

UNIVERSITY OF KERALA

കേരള സർവകലാശാല

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act of 1974 passed by the Kerala State Legislative Assembly by Act 17 of 1974 vide Notification No. 3878-F1/72/Law dated 27th July, 1974 of the Government of Kerala)



ANNUAL REPORT 2012

*in pursuance of the provisions contained in section 49
of the Kerala University Act, 1974
the Syndicate presents to the Senate for review
the annual report of the work and Progress of
the University for the year 2012*

**THE REPORT COVERS THE PERIOD
FROM 1st JANUARY TO 31st DECEMBER 2012**

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15. Dr. M. Jayaprakas
The Director, College Development Council)

INTRODUCTION

The Platinum Jubilee Year 2012 of our University has been eventful with a host of developments and achievements to our credit. As the Mother University in the State, it has earned a special place in the hearts and minds of the people of Kerala. Our University established on 1st November, 1937 as the University of Travancore through a royal promulgation of His Highness Sri Chitira Thirunal Balarama Varma, the last Maharajah of the erstwhile princely State of Travancore has been the Alma Mater of several lakhs of people. The University, later renamed 'University of Kerala' in 1957, after the formation of the State of Kerala, has moulded millions of students into professionals in their respective fields. The Platinum Jubilee of the University was celebrated in a befitting manner. Academic initiatives, development activities, student welfare schemes, foreign collaborations, arts and sports festivals, seminars, lectures and a host of other programmes were organized to mark the occasion.

The world has seen rapid changes in the creation and propagation of knowledge in the last few decades. The growth of information technology has led to a paradigm shift in higher education. The revolution created by the Information and Communication Technology has changed the world in the way it thinks and behaves. To keep pace with the emerging trends, the University too has introduced several transformative steps.

The University introduced the School System for major Departments during the year. This umbrella system will help in the sharing of resources and will provide a platform for interdisciplinary studies and research. The new system will create a synergy between the activities of different departments. The proposed schools will be headed by a Director, appointed by the University. The different departments under the school can continue to function separately but there will be a single administration. The facilities too have to be shared among the Departments. The new system will facilitate collaborative research projects.

The establishment of Learner Support Centres to conduct study programmes offered by the Institute of Distance Education is another achievement. The objective is to reach out to students all over Kerala, to popularize mass education and to realize the goal, "education for all" and to impart quality education at an affordable cost to the disadvantaged sections of the society. These Centres will help thousands of students to continue their studies and fulfill their long cherished dream.

The University has introduced an on-line Admission portal to all UG Courses, which allows all UG admissions under the University on-line. The students of Kerala University will now be able to verify their mark lists on-line as a system for On-line Verification of Marklists and Degree Certificates has been launched. Students applying for higher studies and jobs abroad will be benefited by the system.

The Research Portal, a single point securely hosted solution, is customized to seamlessly integrate, search and manage the research activities of the University. The Research portal will cover various aspects related to Ph.D research. It is envisaged to streamline the administrative processes involved in submitting the application, issuing registration order and the like. Application for Ph.D registration as

well as submission of monthly progress report is expected to be switched over to online.

The future of University education and the shape of things to come are being debated. The need of the hour is to produce graduates equipped with the right skills and required mastery. Broadening the scope of participation and providing every person the right opportunities to higher learning should be our paramount goal. In a world characterized by rapid change, it would be a difficult task to predict this with any measure of certainty. But all of us along with the well-wishers of our University can have some degree of confidence that the decisions and choices we have made today reflect the new thinking and are poised to take advantage of the immense opportunities that are opening up.

DR. K . ABRAHAM I.A.S.

VICE CHANCELLOR

January 31, 2013

A BRIEF HISTORY OF THE UNIVERSITY

The University of Travancore, which later became the University of Kerala, was established in 1937 by a promulgation of the Maharaja of Travancore, Sri Chithira Thirunal Balarama Varma who was also the first Chancellor of the University. Sir C. P. Ramaswamy Ayyar, the then Diwan of the State, was the first Vice-chancellor. It was the sixteenth University to be set up in India and ten colleges within the State of Travancore which were affiliated to the Madras University became the affiliated colleges of the University of Travancore.

In 1957, the Kerala University Act, Act 14 of 1957, was brought into force and the University of Travancore was renamed University of Kerala. The University had three campuses located in Thiruvananthapuram, Ernakulam and Kozhikode. In 1968, the University Centre at Kozhikode became a full fledged University covering the Colleges and Departments located in Thrissur, Palakkad, Kozhikode and Kannur Districts of Kerala. The Cochin University of Science and Technology and the Kerala Agricultural University were set up in 1971 and in 1983, the Mahatma Gandhi University was established. With the establishment of these Universities, the area of the jurisdiction of the University of Kerala has been limited to Thiruvananthapuram, Kollam, Alappuzha Districts and some parts of Pathanamthitta District.

There are 227 affiliated colleges of these, 64 are Arts and Science colleges. They include 10 Government Colleges, 37 aided and 17 unaided institutions. There are two Law colleges, 39 Engineering colleges (of which two are Government Colleges, one is aided and 35 are unaided, one under direct management), seven Medical Colleges (five are self financing) 50 Teachers' Training Colleges (one Government, six aided and 43 unaided) four Ayurveda Colleges (three are unaided), two Homeopathy Colleges, one College of Special Education (Self financing), one Siddha Medical College (self financing), two Fine Arts Colleges (Government), one Music College (Government), five Dental Colleges (of which four are unaided), five unaided Pharmacy Colleges and one College of Physical Education. Besides these, there are nine affiliated institutions conducting two year full time MBA course (one government in existing Government Engineering College, one aided in existing aided Engineering College, one unaided in existing Engineering/Arts and Science College) of which six are self financing. Four colleges offering MCA. There are 24 Nursing Colleges (22 self financing), three unaided Hotel Management and Catering Technology Colleges, and two Para Medical College. The University College of Engineering Kariavattom which is under the direct management of the University offers B. Tech. in Information Technology, Computer Science & Engineering and Electronics & Communication.

The 42 University Departments, which come under 16 different faculties, offer a wide range of teaching and research at post-graduate, M. Phil. and Ph.D. levels. The courses in the Departments are conducted in the Credit and Semester System, while the Post Graduate courses in affiliated colleges follow the Semester pattern. University has revamped the under graduate stream by introducing the Choice based Credit and Semester System in the affiliated colleges. At present, about 32 Colleges offer post graduate teaching programmes. Some of the affiliated colleges offer M. Phil. courses and some have been recognized 'as research centres. The University has also recognized a number of other institutions as research centres. All these institutions conform to the aims and objectives of the University and its programme of teaching and research.

The University's Colleges of Teacher Education (launched in 1990-91), offer B. Ed. and the nine University Institutes of Technology offer courses like Computer Science, Electronics, Business Administration, Computer Application etc., two centres conduct M. Sc. Computer Science and one UIT offers MBA. MSW is also offered in one UIT centre.

The Institute of Distance Education now offers courses in subjects like Computer Science and Computer Application, besides the traditional degree and post - graduate courses. With the abolition of Private Registration in the post-graduate level, the Institute of Distance Education now offers all the PG courses which were once offered through private registration. As a result, the enrolment in the institute has grown threefold.

In addition to the Departments of teaching, the University also has several centres for studies and research in special areas. The International Centre for Kerala Studies, the Centre for Canadian Studies, the Centre for Australian Studies, the Centre for Comparative Literature, Sree Narayana Study Centre, Centre for English Language Teaching, Centre for Vedanta Studies, V.K. Krishna Menon Study Centre, Centre for Gandhian Studies, Centre for Women's Studies, Centre for Convergence Media Studies, Centre for Bioinformatics and Centre for Performing and Visual Arts are some of the centres functioning under the University.

The Academic Staff College, set up with UGC aid, offers orientation and refresher courses to the teachers in affiliated colleges. It has been rated as the best in the country.

The Kerala University Library, established in 1942, has over 3 lakh books and over 1000 bound volumes of journals. It is a depository of UN and World Bank publications and provides access to over 9000 on-line journals. The Campus Library at Kariavattom also offers similar services. The Oriental Research Institute and Manuscripts Library, which has an invaluable collection of rare and precious manuscripts, has been made the State Nodal Agency for the preservation and documentation of manuscripts. A Digital Heritage Archiving Centre also functions in the Library.

The Department of Publications, one of the oldest Departments of the University, has brought out a series of glossaries in science subjects, popular science books and translations of classics. The five volume Kerala Sahitya Charithram written by Mahakavi Ulloor S. Parameswara Ayyar and the series Sahithya Nayakanmar (Men of Letters) are some of the most prestigious publications of the Department. The Chitra Ramayana, based on palm leaf manuscripts, is another notable publication. The University has also published the first ever complete English translation of Hortus Malabaricus, the classical treatise on the plant wealth of Asia and the tropics, in 2003. Its Malayalam version was published in 2008.

The eight volumes of the proposed eleven-volume Malayalam Lexicon have been released so far. The University has been publishing since 1946, the Journal of Indian History, a significant publication on historical studies and research. A quarterly newsletter entitled The University Herald is also published.

The Department of Physical Education has gifted to the country outstanding sportsmen and women. The University was the first in the state, to have a synthetic track. The establishment of the Lakshmi Bai National College of Physical Education at Kariavattom, managed by the Government of India, is another landmark in the history of the University. Another significant development is the standing of several short term courses like TV News reading, Functional English etc., in the Centre for Adult Continuing Education and Extension. The CACEE received the UNESCO - NLM award for Literacy in 2005.

During 1997, the University celebrated its Diamond Jubilee. The celebration involved the starting of new teaching Departments and setting up of the International Youth Hostel at Thiruvananthapuram.

On 28th December 2000, the University conferred the Honorary Degree of D. Litt. on Nobel Laureate Prof. Amana Sen. The other scholars honoured recently through the conferment of honorary degrees are Dr. K. J. Yesudas and Dr. Laurie Baker (2003), Prof. ONV Kurup (2007), Dr. G. Madhavan Nair (2007) and Shri. Justice K.G Balakrishnan (2008), Shri. Adoor Gopalakrishnan, Shri. Mammooty and Shri Umayalpuram K. Sivaraman (2010).

The University's Web site www.keralauniversity.ac.in offers several services like downloadable application forms, question papers of past examinations, free resource links, on line catalogue on Library etc. The daily press releases and results of examinations are published on the site. The University also issues Degree Certificates with Hologram with over 112 security features. The Interactive Voice Response System helps students to get information over telephone. The Any Time Examination Information based on the System for Automated Governance of Examination (SAGE) developed by the Computer Centre, is a unique facility which has enabled on-line registration for examinations. These efforts have won laurels in the form of widespread appreciation and the State Government award for e-governance.

The University of Kerala has widened its horizons by entering into academic cooperation with some foreign Universities like Valladolid of Spain and Claremont of the United States of America. The UGC has identified the University as one of the 26 institutions selected for promotion of India Studies by foreign students. The National Assessment and Accreditation Committee has placed the University at the B++ grade. In 2006-07, the University organised the Suvarnakeralam celebrations, to mark the Golden Jubilee of the formation of the State of Kerala. As part of the Malayalam Conference, the University instituted an annual award of Rs. 50,000 for the best Ph. D. thesis in Malayalam. The University also hosted the 97th Indian Science Congress. The Government of Kerala has set up an Inter-State Centre of Excellence in Computational Biology and Bioinformatics at the Department of computational Biology and Bioinformatics of the University. The University of Kerala is celebrating its Platinum Jubilee in 2012.

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**THE CHANCELLOR,
PRO-CHANCELLOR AND OFFICERS OF THE UNIVERSITY**

CHANCELLOR

His Excellency the Governor of Kerala

Sri. M. O. H. FAROOK

PRO-CHANCELLOR

Honourable Minister for Education

Sri. P. K. ABDU RABB

VICE-CHANCELLOR

Prof. A. JAYAKRISHNAN

PRO-VICE-CHANCELLOR

Dr. J. PRABHASH

REGISTRAR

Sri. K. A. HASHIM

1-1-2011 to 13-3-2011

Sri. P. RAGHAVAN

14-3-2011 to 15-11-2011 (Joint Registrar in-charge)

Prof. K. S. CHANDRASEKHAR

16-11-2011 to 31-12-2011 (Professor in-charge)

CONTROLLER OF EXAMINATIONS

Dr.M. Jayaprakas

(DCDC in-charge)

FINANCE OFFICER

Sri. M. H. SAHEER HUSSAIN

1-1-2011 to 28-2-2011 (JR-in -Charge)

Smt. S. SYAMALA

1-3-2011 to 24-7-2011 (JR-in -Charge)

Dr. C. GANESH

25-7-2011 to 31-12-2011 (Prof. in -Charge)

DIRECTOR, COLLEGE DEVELOPMENT COUNCIL

Dr. M. JAYAPRAKAS

DIRECTOR, PLANNING & DEVELOPMENT

Shri. K. A. HASHIM

1-1-2011 to 2-2-2011 (Registrar in-charge)

Dr. J. RAJAN

3-2-2011 to 31-12-2011 (Professor in-charge)

AUTHORITIES OF THE UNIVERSITY

THE SENATE

Ex-Officio Members

1. The Chancellor
2. The Pro-Chancellor
3. The Vice - Chancellor
4. The Pro-Vice-Chancellor
5. The Finance Secretary to Government
Government Secretariat, Thiruvananthapuram.
6. The Director of Public Instruction Jagathy, Thiruvananthapuram.
7. The Director of Collegiate Education
Vikas Bhavan, Thiruvananthapuram.
8. The Secretary to Government, General Education Department
Government Secretariat, Thiruvananthapuram.
9. The Secretary to Government, Higher Education Department
Government Secretariat, Thiruvananthapuram.
10. The Secretary to Government, Information Technology Department, Government Secretariat,
Thiruvananthapuram.
11. The Director of Technical Education
Government of Kerala, Padmavilasom Road, East Fort, Thiruvananthapuram.
12. The Chairman, State Advisory Board of Education, Government of Kerala
13. Adv. K. Chandrika, The Hon. Mayor, Thiruvananthapuram.
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77. V. K. Madhu, Kananachola, Pacha P. O., Palode
78. Shri. Anil V., Asha Bhavanam, Naduvilakkara P. O., Thevalakkara, Chavara, Kollam
79. Shri. P. Rajendran, Member, Syndicate, Neduvathuvila, Alumoodu P. O. Mukhathal, Kollam
80. Shri. Vinod Vaisakhi, Krishna Sarass, Puthiyathura Karimkulam P. O., Thiruvananthapuram
81. Shri. P. Prasad, Sujalayam, Mattappally, Nooranad P. O., Alappuzha
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84. Shri. R. Murukan, Rajkot - 501, Sangeeth Nagar, Thycaud, Thiruvananthapuram
85. Shri. R. S. Sasikumar, Member, Syndicate, Nirmalyam, KRA - 7, Nemom, Thiruvananthapuram
86. Dr. B. Suresh, Member, Syndicate, Surabhi, VP II/1225, Ayoorkonam, Peroorkada PO, Thiruvananthapuram
87. Dr. Jolly Jacob, Member, Syndicate, Vattakuzhiyil House, Muttada P. O., Thiruvananthapuram
88. Prof. M. Jamalkunju, Member, Syndicate, Santhwana, 16th Mile Stone, Thonnackal P. O., Thiruvananthapuram
89. Dr. Varghese P.O., Member, Syndicate, Perayil Christy Bhavan, Adoor P. O., Pathanamthitta

AUTHORITIES OF THE UNIVERSITY

LIST OF MEMBERS OF THE SYNDICATE AS ON 31-12-2011

Ex Officio Members

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Dr. A. Jayakrishnan
Vice-Chancellor
University of Kerala | <ol style="list-style-type: none"> 2. Dr. J. Prabhash
Pro-Vice-Chancellor
University of Kerala |
| <ol style="list-style-type: none"> 3. The Secretary to Government
Higher Education Department
Government of Kerala,
Thiruvananthapuram | <ol style="list-style-type: none"> 4. The Secretary to Government
Information Technology Department
Government of Kerala
Thiruvananthapuram |
| <ol style="list-style-type: none"> 5. The Director of Public Instruction
Thiruvananthapuram | <ol style="list-style-type: none"> 6. The Director of Collegiate Education
Vikas Bhavan, Thiruvananthapuram |

Elected Members

7. Shri. B. S. Jyothikumar
'Chamakkala', Panayancherry,
Anchal P. O., 691 306
8. Shri. P. Rajendran
Neduvathuvila, Alumoodu P. O.,
Mukhathala, Kollam.
9. Adv. S. P. Deepak
Rose Cottage, TC 30/1240,
Pallimukku, Pettah,
Thiruvananthapuram
10. Shri. Saji Cheriyan
Thengumtharayil, Kozhuvallur P. O.
Chengannur.
11. Shri. A. Fasaludeen Huck
'Hasnalayam', Peroor, Kollam - 5
12. Dr. M. Jeevanlal
Principal,
Sree Narayana College,
Sivagiri, Varkala - 695 145
13. Prof. P. Reghunath
Associate Professor,
Department of Commerce
MSM College, Kayamkulam
Placheril, Erezha South,
Chettikulangara P. O.,
Mavelikara - 690 106

Nominated Members

18. Shri. R. S. Sasikumar
'Nirmalyam'
KRA 7, Nemom,
Thiruvananthapuram - 695 020
19. Dr. B. Suresh
Principal, Govt. Institute of
Advanced Studies in Education
(Govt. Training College),
Palace Road, Thrissur - 680 020

14. Dr. K. L. Vivekanandan
Associate Professor,
Department of Geology
S. N. College, Chempazhanthy
'Soorya', KRA - 409,
Koyikkal Lane,
Kannanmoola, Medical College,
Thiruvananthapuram - 695 011
15. Dr. P. Mohanachandran Nair
Reader and Head,
Department of Demography
University College, Kariavattom
Sudarsanam, Sree Sastha Road,
Kariavattom P. O.,
Thiruvananthapuram - 695 581
16. Dr. P. S. Sreekala
Associate Professor,
Department of Malayalam
University College, Thiruvananthapuram
T.C. 27/1157(1), Ammu Veedu,
Vanchiyoor P.O.
Thiruvananthapuram - 695 035
17. Chintha Jerome
2nd Sem B. Ed.
Karmela Rani Training College
Kollam (upto 24-8-2011)
Shri. Vineeth Govind A.G. (wef. 17-11-2011)
3rd Semester (5 year LLB)
Govt. Law College, Thiruvananthapuram
20. Dr. Jolly Jacob
Reader
Dept. of Malayalam,
Mar Ivanios College,
Thiruvananthapuram
21. Prof. M. Jamal Kunju
Vice-Principal
Iqbal College, Peringammala
Thiruvananthapuram
22. Dr. Varghese P. O.
Head of the Dept. of History
St. Cyril's College, Adoor P. O.,
Pathanamthitta

Nominated Member from the Executive Council of the KSHEC

23. Dr. R. Jayaprakash
'Jalarag', TC No. 26/2156,
Statue Road, Thiruvananthapuram-1

STANDING COMMITTEE OF THE SYNDICATE

I. Standing Committee on Finance

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| 2. Sri. P. Rajendran | 9. Dr. K. L. Vivekanandan |
| 3. Sri. Saji Cherian | 10. Dr. Varghese P. O |
| 4. Sri. R. S. Sasikumar | 11. Sri. Fasaludeen Huck |
| 5. Adv. S. P. Deepak | 12. Dr. Sreekala P. S. |
| 6. Dr. M. Jeevanlal | 13. Dr. P. Mohanachandran Nair |
| 7. Prof. M. Jamal Kunju | 14. Sri. Vineeth Govind A. G. |

II. Standing Committee on Staff, Equipment & Buildings

- | | |
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| 1. Sri. P. Rajendran (Convener) | 7. Prof. M. Jamal Kunju |
| 2. Sri. B. S. Jyothikumar | 8. Dr. K. L. Vivekanandan |
| 3. Sri. Saji Cherian | 9. Sri. Fasaludeen Huck |
| 4. Sri. R. S. Sasikumar | 10. Dr. Sreekala P. S. |
| 5. Adv. S. P. Deepak | 11. Dr. P. Mohanachandran Nair |
| 6. Dr. M. Jeevanlal | |

III. Standing Committee on Affiliation of Colleges & Courses of Studies

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| 3. Sri. B. S. Jyothikumar | 10. Dr. Varghese P. O |
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| 6. Dr. M. Jeevanlal | 13. Dr. Jolly Jacob |
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IV. Standing Committee on Examinations

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| 1. Prof. M. Jamal Kunju (Convener) | 7. Dr. K. L. Vivekanandan |
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V. Standing Committee on Research & Scholarships

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| 2. Sri. R. S. Sasikumar | 7. Dr. B. Suresh |
| 3. Dr. M. Jeevanlal | 8. Dr. P. Mohanachandran Nair |
| 4. Prof. P. Reghunath | 9. Dr. Jolly Jacob |
| 5. Dr. K. L. Vivekanandan | 10. Sri. Vineeth Govind A. G. |

VI. Standing Committee on Planning Development and Administrative Reforms

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| 1. Dr. M. Jeevanlal (Convener) | 6. Prof. P. Reghunath |
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VIII. Standing Committee on Seminar, Conference and FIP

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| 4. Adv. S. P. Deepak | 11. Dr. B. Suresh |
| 5. Sri. Fasaludeen Huck | 12. Dr. Jolly Jacob. |
| 6. Dr. M. Jeevanlal | 13. Sri. Vineeth Govind A. G. |
| 7. Prof. M. Jamal Kunju | |

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| 4. Sri. Saji Cherian | 9. Dr. Sreekala P. S. |
| 5. Sri. R. S. Sasikumar | 10. Dr. B. Suresh |

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| 2. Sri. B. S. Jyothikumar | 7. Sri. Fasaludeen Huck |
| 3. Sri. Saji Cherian | 8. Dr. B. Suresh |
| 4. Adv. S. P. Deepak | 9. Sri. Vineeth Govind A. G. |
| 5. Prof. M. Jamal Kunju | |

XII. Standing Committee on Students' Service

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| 1. Sri. Vineeth Govind A. G. (Convener) | 4. Prof. M. Jamal Kunju |
| 2. Sri. P. Rajendran | 5. Dr. B. Suresh |
| 3. Adv. S. P. Deepak | 6. Dr. Jolly Jacob |

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4. **The Director of Technical Education**, Thiruvananthapuram
5. **The Director of Collegiate Education**, Thiruvananthapuram
6. **Dr. Eugene Sunil, Director, Department of Physical Education**, University of Kerala, Thiruvananthapuram

DEANS OF FACULTIES

7. **Faculty of Arts**
Dr. Maya Dutt, Professor & Head, Institute of English, University of Kerala, Thiruvananthapuram.
8. **Faculty of Ayurveda and Sidha**,
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9. **Faculty of Commerce**
Dr. K. Sasikumar, Professor & Head, Dept. of Commerce, Senate Hall Campus, University of Kerala
10. **Faculty of Education**
Dr. M. S. Geetha, Principal, Govt. Brennan College of Teacher Education, Thalasseri
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15. **Faculty of Physical Education**
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16. **Faculty of Science**
Dr. (Mrs.) Ashalatha S. Nair, Professor & Head, Department of Botany, University Campus, Kariavattom
17. **Faculty of Fine Arts**
Dr. P. Venugopalan, Professor and Editor, Department of Malayalam Lexicon, University of Kerala, Thiruvananthapuram-34
18. **Faculty of Homoeopathy**
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- Faculty of Social Sciences**
Dr. G. Gopakumar, TC 4/449(1), Gangothri, Kowdiar P. O., Tvpm (Term expired on 10-12-2011)
- Faculty of Medicine**
Dr. Rani Nayar, 'Alakananda', TC 1/ 1986-1, Kumarapuram, Medical College P. O., Thiruvananthapuram (Term expired on 10-12-2011)

19. **Faculty of Applied Sciences**
Dr. V. P. Mahadevan Pillai, Professor & Head, Department of Opto Electronics,
University of Kerala, Kariavattom
20. **Faculty of Dentistry**
Dr. N. O. Varghese, Principal, Govt. Dental College, Thiruvananthapuram
21. **The General Secretary of the University Union**
Sri. Rahul S. III B. A. Politics, University College, Thiruvananthapuram
- All the Heads of University Dept. of Study and Research who are not Deans of Faculty**
22. **Aquatic Biology & Fisheries**
Dr. A. Biju Kumar, Head of the Department, Dept. of Aquatic Biology & Fisheries,
University of Kerala, Kariavattom
23. **Arabic**
Dr. A. Nizarudeen, Professor & Head, Dept. of Arabic, University of Kerala, Kariavattom
24. **Archaeology**
Dr. Ajit Kumar, Reader & Head, Dept. of Archaeology, University of Kerala, Kariavattom
25. **Bio-Chemistry**
Dr. T. Rajamohan, Professor and Head, Department of Bio-Chemistry, University of Kerala,
Kariavattom
26. **Bio-Technology**
Dr. V. Thankamani, Professor & Head, Dept. of Bio-Technology, University of Kerala, Kvtm.
- Botany**
Dr. Ashalatha S. Nair, Prof. & Head, Department of Botany, University Campus, Kariavattom.
(included in the Dean's list)
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- Commerce**
Dr. K. Sasikumar, Prof. & Head, Department of Commerce, Senate House Campus,
Thiruvananthapuram (included in the Dean's list)
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Shri. M. Vijayakumar, Professor & Head, Dept. of Communication & Journalism,
University of Kerala, Kariavattom
29. **Computer Science**
Dr. M. Wilscy, Professor & Head, Dept. of Computer Science,
30. **Demography**
Dr. P. Mohanachandran Nair, Reader & Head, Dept. of Demography, University of Kerala,
Kariavattom
31. **Economics**
Dr. M.K. Saralamma, Reader & Head, Dept. of Economics, University of Kerala, Kariavattom
32. **Education**
Dr. Theresa Susan, Professor & Head, Dept. of Education, University of Kerala, Thycaud,
Thiruvananthapuram
33. **Environmental Science**
Dr. V. Salom Gnana Thanka, Lecturer & Head, Dept. of Environmental Science,
University of Kerala, Gandhi Bhavan, Kariavattom
34. **Futures Studies**
Dr. Manoj Changat, Professor & Head, Dept. of Futures Studies, University of Kerala,
Thiruvananthapuram

35. **Geology**
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36. **German**
Dr. Latha Tampi, Prof. & Head, Dept. of German, University of Kerala, Thiruvananthapuram
37. **Hindi**
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38. **History**
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- Institute of English**
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- Institute of Management in Kerala**
Dr. K. S. Chandrasekhar, Prof. & Head, Institute of Management in Kerala, Senate House Campus, Thiruvananthapuram (included in the Dean's list)
39. **Islamic Studies**
Shri. Ampotti A. K., Lecturer & Head, Department of Islamic Studies, University of Kerala, Kariavattom
- Law**
Dr. K. C. Sunny, Head of Law, University Campus, Kariavattom. (included in the Dean's list)
40. **Library & Information Science**
Dr. A Gopikuttan, Reader & Head, Dept. of Library & Information Science, University Library Bldgs, Thiruvananthapuram
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Dr. A. Rose Mary, Lecturer & Head, Department of Linguistics, University of Kerala, Kvtm.
- Malayalam**
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- Opto Electronics**
Dr. V. P. Mahadevan Pillai, Professor & head, Department of Opto Electronics, University Campus, Kariavattom (included in the Dean's list)
44. **ORI & Manuscripts Library**
Dr. K. G. Sreelekha, Professor & Director, ORI & Manuscripts Library, University of Kerala, Kariavattom
45. **Philosophy**
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46. **Physics**
Dr. V. Biju, Professor and Head, Department of Physics, University of Kerala, Kariavattom
47. **Political Sciences**
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48. **Psychology**
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- Russian**
Dr. Latha Thampi, HoD in-charge, Department of Russian, Senate House Campus, Thiruvananthapuram

49. **Sanskrit**
Dr. P. Syamala Devi, Professor & Head, Dept. of Sanskrit, University of Kerala, Kariavattom
50. **Sociology**
Dr. Sobha B. Nair, Lecturer and Head, Dept. of Sociology, University of Kerala, Kariavattom
51. **Statistics**
Dr. P. Yageen Thomas, Prof & Head, Dept. of Statistics, University of Kerala, Kariavattom
52. **Tamil**
Dr. Kanchana K., Professor & Head, Dept. of Tamil, University of Kerala, Kariavattom
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54. **Institute of Distance Education**
Dr. S. Jaseem, Professor & Director, Institute of Distance Education, Kariavattom
55. **Computational Biology and Bioinformatics**
Dr. Achuth Sankar S. nair, Head-in-charge, Computational Biology and Bioinformatics, University Campus, Kariavattom

Ex-officio Members

56. **The Secretary to Government**
Higher Education Department, Government Secretariat, Thiruvananthapuram
57. **The Secretary to Government,**
Information Technology, Department, Government Secretariat, Thiruvananthapuram

Elected Members

58. Shri. B. S. Jyothikumar, Chamakkala House, Panayanchery, Anchal P. O., Kollam
59. Shri. P. Rajendran, Neduvathuvila Alumoodu P. O., Mukhathala, Kollam
60. Adv. S. P. Deepak, Rose Cottage, T. C. 30/1240, Pallimuku, Pettah, Thiruvananthapuram
61. Shri. Saji Cheriyan, Thengumtharayil, Kozhuvallur P. O., Chengannur
62. Shri. Fasaludeen Huck, Hasnalayam, Peroor, Kollam - 5
63. Dr. M. Jeevanlal, Principal, SN College, Varkala
64. Shri. P. Reghunath, Associate Professor, Department of Commerce, MSM College, Kayamkulam
65. Dr. K. L. Vivekanandan, Reader, Department of Geology, SN College, Chempazhanthu
66. Mohanachandran Nair, Reader & head, Department of Demography, University of Kerala, Kariavattom
67. Dr. Sreekala P. S., Reader, Department of Malayalam, University College, Thiruvananthapuram

Nominated Members

68. Shri. R. S. Sasikumar, 'Nirmalyam', KRA 7, Nemom, Thiruvananthapuram
69. Dr. B. Suresh, Principal, Govt. Institute of Advanced Study in Education, (Govt. Training College), Palace Road, Thrissur - 680020
70. Dr. Jolly Jacob, Vattakuzhiyil House, Muttada P. O., Thiruvananthapuram - 25
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73. Dr. R. Jayaprakash, Jalarag, T. C. 26/2156, Statue Road, Thiruvananthapuram
74. Shri. Vineeth Govind, 3rd Semester LL. B. (5 Year), Govt. Law College, Thiruvananthapuram

FACULTIES

Faculty of Arts

<p>Dean</p> <p>Dr. Maya Dutt, Prof. & Head, Institute of English, Senate House Campus, Thiruvananthapuram</p> <p>Ex-officio Members</p> <p>1. Dr. P. P. Raveendran Professor, School of Letters M. G. University, Priyadarshini Hills Kottayam - 686 560</p> <p>2. Dr. Abraham Joseph Reader in English, Mar Ivanios College Thiruvananthapuram-695 015</p> <p>3. Dr. K. M. Sherif Reader, Department of English University of Calicut Calicut University P. O., PIN-673 635</p> <p>4. Dr. N. Sreekumar Assistant Professor, Dept. of Humanities and Social Sciences Indian Institute of Technology Madras, Chennai - 600 036</p> <p>5. Dr. Sreekala M. Nair Reader in Philosophy Sree Sankaracharya University of Sanskrit, Kalady</p>	<p>6. Dr. Milind Brahme Assistant Professor Department of Humanities and Social Sciences, Indian Institute of Technology Madras, Chennai-600 036</p> <p>7. Dr. K. Murugesan Reddiar Professor of Russian (Retd) 'Mayuri', Changampuzha Nagar Kochi - 682 033</p> <p>8. Dr. Harish Chandra Librarian, Central Library Indian Institute of Technology Madras, Chennai - 600 036</p> <p>9. Prof. Madavana Balakrishna Pillai Professor & Director School of Communication & Information Sciences M. G. University, Priyadarshini Hills P.O., Kottayam</p> <p>10. Dr. V. Jalaja Reader & head, Dept. of Library and Information Science University of Calicut Calicut University P. O. - 673 635</p>
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Faculty of Ayurveda & Siddha

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Faculty of Education

Dean

Dr. M. S. Geetha,
Principal,
Govt. Brennan College of Teacher Education,
Thalasseri

Ex-officio Members

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. Dr. Teresa Susan, HOD
Department of Education,
University of Kerala, Thycaud
Thiruvananthapuram 2. Dr. Arun P. K., HOD
Department of Education,
University of Calicut, Calicut 3. Dr. K. Krishnan, Professor
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Madurai Kamaraj university, Madurai 4. Dr. (Mrs.) P. Prema
Dean, Faculty of Education,
Alagappa University,
Karaikudi, Tamilnadu | <ol style="list-style-type: none"> 5. Dr. P. J. Jacob
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Govt. College of Teacher
Education, Thycaud, Tvpm 7. Dr. K. R. Sivadasan
(Former Dean, Faculty of Education
University of Kerala)
23-Harithagiri, Kanjirampara
Thiruvananthapuram 8. Dr. B. Suresh
Department of Psychology
Govt. College of Teacher
Education, Thycaud
Thiruvananthapuram 10. Dr. Mercy Kutty, Principal
Mar Theophilis Training College,
Thiruvananthapuram |
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Dean

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Professor, Department of Mechanical Engg.,
College of Engineering,
Thiruvananthapuram.

Ex-officio Members

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NIT, Calicut, Kerala 2. Dr. M. P. Sebastian
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and Systems, IIM, Kozhikode, Kerala 3. Dr. K. M. M. Prabhu
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TKM College of Engg., Kollam | <ol style="list-style-type: none"> 6. Dr. B. Narayanan Nair, Principal
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Parippally, Kollam 7. Prof. Krishnankutty,
Professor
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Govt. Engg. College
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3. Dr. M. Sanal Kumar,
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Computer Science Building,
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Tiruchirapally, Tamil Nadu | 5. | Dr. Hari Kumar
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University of Sciences and Technology,
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PG Department of History,
University College, Tvpm | | |

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University of Calicut, Calicut
University P. O., Pin-673635 | 9. Dr. Jose Boban,
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Mahatma Gandhi University,
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Dean

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Thiruvananthapuram)
TC3/1996, Aswathi, Sivamangalam
Lane, Near LIC Office,
Pattom Palace P. O.
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5. Dr. P. Bindu
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MG University, Kottayam

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University of Kerala, Kariavattom

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Department of Botany
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University of Kerala, Kariavattom

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University of Kerala, Kariavattom

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Kariavattom

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Communication, CET

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University of Kerala, Kariavattom

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University of Kerala, Kariavattom
Thiruvananthapuram

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University of Kerala, Kariavattom.

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University of Kerala, Kariavattom

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University of Kerala, Kariavattom

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University of Kerala, Kariavattom

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University of Kerala, Kariavattom

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Thiruvananthapuram

TSN Pillai (Social work PG)
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University of Kerala, Kariavattom

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Professor & Head (Retd.)
Dept. of Botany, University of Kerala, Kvtm.

**List of persons who held the office of Vice-Chancellor or performed the functions
and duties attached to the office from 01.11.1937 onwards**

Sir C.P.Ramaswamy Aiyar	01.11.1937	to	12.09.1947
Sir Harold Papworth	13.09.1947	to	31.08.1949
P. R. Parameswara Panikkar	01.09.1949	to	02.01.1950
(Registrar-in-charge of the duties of Vice-Chancellor)			
V. K. Nandan Menon	03.01.1950	to	31.01.1951
P. R. Parameswara Panikkar	01.02.1951	to	14.11.1951
(Registrar-in-charge of the duties of Vice-Chancellor)			
Sir A.Ramaswamy Mudaliar	15.11.1951	to	31.12.1957

Dr. John Mathai	01.01.1958	to	31.10.1959
Dr.C.C.John (Acting VC)	01.11.1959	to	15.01.1960
Dr.K.C.K.E.Raja	16.01.1960	to	15.01.1963
Prof. Samuel Mathai	29.01.1963	to	20.04.1969
V. Narayana Pillai (Acting VC)	30.09.1966	to	16.04.1967
Dr. A.Ayyappan	21.04.1969	to	20.10.1970
Dr. George Jacob	21.10.1970	to	24.01.1973
A. Sreedhara Menon	25.01.1973	to	16.07.1973
(Registrar-in-charge of the current duties of the Vice-Chancellor)			
Dr. V. K.Sukumaran Nayar	03.02.1973	to	16.07.1973
(Member of the Syndicate performing the functions of the Vice-Chancellor as Chairman at meetings of the University Bodies)			
Dr. R. S. Krishnan	17.07.1973	to	16.07.1977
Dr. V. K. Sukumaran Nair	17.07.1977	to	16.07.1981
Dr. A.V. Varghese	20.07.1981	to	17.01.1983
Dr. K. Gopalan	20.01.1983	to	02.08.1983
(Vice-Chancellor, Cochin University of Science & Technology in additional charge)			
P. S. Habeeb Mohammed	03.08.1983	to	02.08.1987
S. Gopalan	04.08.1987	to	05.10.1987
(Commissioner and Secretary to Government Higher Education in additional charge)			
M. S. K. Ramaswamy	06.10.1987	to	14.10.1987
(Commissioner & Secretary to Government Higher Education Dept. in additional charge)			
Dr. G. Balamohanam Thampi	15.10.1987	to	10.10.1991
T. N. Jayachandran	10.10.1991	to	02.02.1992
(Commissioner & Secretary to Government General Education Dept. in additional charge)			
Prof. Dr. J. V. Vilanilam	03.02.1992	to	04.06.1996
Dr. D. Babu Paul	08.06.1992	to	18.11.1992
(Commissioner & Secretary to Government Cultural Affairs Dept. in additional charge)			
Prof. Dr. J. V. Vilanilam	19.11.1992	to	02.02.1996
Prof. M. Salihu	02.02.1996	to	21.03.1996 FN
(Pro-Vice-Chancellor in-charge)			
Dr. N. Babu	21.03.1996	to	20.03.2000
Dr. Cyriac Thomas	21.03.2000	to	01.05.2000
(Pro-Vice-Chancellor in charge)			
Dr. B. Ekbal	02.05.2000	to	01.05.2004
Dr. S. Kevin	02.05.2004	to	18.08.2004
(Pro-Vice-Chancellor in charge)			
Dr. M. K. Ramachandran Nair	19.08.2004	to	18.08.2008
Dr. Gangan Prathap	19.08.2008	to	14.12.2008
(Vice-Chancellor, Cochin University of Science & Technology in additional charge)			
Prof. A. Jayakrishnan	15.02.2008	to	

The details regarding the meetings of Senate, Syndicate and Academic Council conducted during January 2011 to December 2011.

Syndicate	Senate	Academic Council
16-07-2011	05-03-2011 (Special)	24-05-2011
20-07-2011 (Special)	23-03-2011	11-07-2011 (Special)
18-08-2011	18-04-2011 (Special)	29-11-2011
29-08-2011 (Special)	21-07-2011	
26-09-2011	17-11-2011 & 18-11-2011	
24-10-2011 (Special)	14-12-2011 (Special)	
04-11-2011		
08-11-2011 (Special)		
13-12-2011		
28-12-2011		

**RECOGNISED RESEARCH CENTRES OTHER THAN
UNIVERSITY TEACHING DEPARTMENTS**

1. All Saints College, Thiruvananthapuram Dept. of English
2. Atomic Energy Establishment, Trombay.
3. C. Achutha Menon Study Centre Library, Poojappura, Thiruvananthapuram.
4. Cancer Institute, Madras.
5. Central Marine Fisheries Research Institute, Vizhinjam.
6. Central Electro Chemical Research Institute, Karaikudi.
7. Central Tuber Crops Research Institute, Sreekaryam, Thiruvananthapuram.
8. Central Institute of Fishery Technology, Wellington Island, Matsyapuri, Ernakulam.
9. Centre for Development Studies, Ulloor, Thiruvananthapuram.
10. Centre for Advanced Legal Studies and Research, Thiruvananthapuram.
11. Central Institute of Indian Languages, Mysore.
12. Central Plantation Crops Research Institute, Kasargode & Kayamkulam.
13. Centre for Earth Science Studies, Aakkulam, Thiruvananthapuram.
14. Centre for Development of Education, Science and Technology, Sasthamangalam Thiruvananthapuram.
15. Centre for Development of Imaging Technology (C.Dit), Chitranjali Studio Complex, Tvpm - 695 027.
16. Central Marine Fisheries Research Institute, Kochi.
17. Centre for Bio-informatics, University Dept. of Zoology, Kariavattom.
18. C. M. S College, Kottayam, Dept. of Botany
19. College of Engineering, Thiruvananthapuram
20. College for Women, Thiruvananthapuram. (Department of Physics, Chemistry, Zoology, Psychology, Philosophy, Malayalam, Hindi, Music, Botany).
21. College of Engineering, Thiruvananthapuram Dept. of Business Administration
22. DB College, Sasthamcotta, Dept. of Chemistry
23. Dept. of Physical Education, LNCPE, Kariavattom.
24. Electronics Research & Development Centre, (Keltron), Vellayambalam, Tvpm.
25. F. M . N. College, Kollam (Dept. of Zoology, Commerce, Economics, English).
26. Forensic Sciences Lab., Thiruvananthapuram - 10.
27. Govt. Ayurveda College, Thiruvananthapuram.

28. Govt. College of Teacher Education, Thycaud, Thiruvananthapuram.
29. Hindi Research Centre, Kerala Hindi Prachar Sabha, Thiruvananthapuram.
30. Indian Institute for Regional Development Studies, Pullarikunnu, Kottayam.
31. Institute of Tropical Meteorology, Pune.
32. Institute of Management in Government Barton Hill, Thiruvananthapuram.
33. Kasturba Medical College, Manipal. (Dept. of Biochemistry).
34. Kerala Council for Historical Research, Sanskriti Bhavan, Nalanda, Tvpm.
35. Kerala Sahitya Academy, Thrisur.
36. Kumaran Asan Institute of Culture, Thonnakkal, Thiruvananthapuram.
37. Lal Bahadur Sastri Centre for Science & Technology, Nandavanam, Tvpm.
38. Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram
(Dept. of Sociology, Social Work)
39. Mar Ivanios College, Thiruvananthapuram (Dept. of Zoology, Chemistry, Physics, Commerce,
English, Mathematics).
40. Medical College, Thiruvananthapuram.
41. M. G. College, Thiruvananthapuram (Dept. of Physics, Botany, Zoology, Malayalam, Commerce,
Chemistry, Hindi).
42. Mitraniketan, Vellanad, Thiruvananthapuram.
43. National Institute of Nutrition, Jamal, Osmania P.O., Hyderabad.
44. NSS College, Pandalam (Dept. of Zoology).
45. NSS College, Nilamel (Department of Malayalam).
46. Quilon Public Library, Research Centre Kollam. (Subjects under the faculty of Social Sciences
and Languages, Malayalam & Hindi).
47. Rajiv Gandhi Centre for Bio-Technology, Jagathy, Thiruvananthapuram.
48. Regional Research Laboratory, CSIR, Thiruvananthapuram.
49. Regional Research Laboratory, Hyderabad.
50. SD College, Alappuzha (Dept. of Botany, Zoology).
51. S. N. College, Varkala (Dept. of Economics).
52. S. N. College, Cherthala (Dept. of Zoology).
53. Solar Physics Observatory, Kodaikanal, Indian Institute of Astro Physics.
54. S. N. College, Kollam (Dept. of Chemistry, English, Hindi, Physics, Botany, Politics, Commerce,
Zoology).
55. State Nutrition Laboratory, Red Cross Road, Thiruvananthapuram.
56. St. Thomas College, Pala (Hindi Department).
57. Sukritindra Oriental Research Institute, Thammanam, Ernakulam.
58. T. D. Medical College, Alappuzha (Biochemistry Department).
59. The Rubber Research Institute, Kottayam - 9.
60. The Kerala State Drugs & Pharmaceuticals Ltd., Kalavoor, Alappuzha - 688 001
61. The Govt. Sanskrit College, Thiruvananthapuram.
62. TKM College of Engineering, Kollam (Dept. of Civil & Mechanical Engineering).
63. Tropical Botanical Garden and Research Institute, Palode.
64. Union Christian College, Aluva, Department of Botany.
65. University College, Thiruvananthapuram. (Department of Physics, Chemistry, Botany, Zoology,
Mathematics, English, Philosophy, Politics, History, Economics, Arabic, Malayalam, Hindi, Tamil).

66. V.S.S.C. Thiruvananthapuram.
67. S. N. College for Women, Kollam (Department of Chemistry)
68. Govt. Dental College, Thiruvananthapuram
69. Govt. College of Nursing, Thiruvananthapuram
70. Bishop Moore College, Mavelikkara
71. NSS College for women, Neeramankara, Thiruvananthapuram (Department of Economics)

AFFILIATED COLLEGES AND COURSES

1. Bishop Moore College, Mavelikkara - 690 110, BA (Economics, English, Malayalam), B.Sc. (Mathematics, Physics, Chemistry, Botany, Bio-technology, Zoology), B.Com., M.Sc. (Physics, Analytical Chemistry), M.A.English
2. Christian College, Chengannur - 689 122, BA (English, History, Economics), B.Sc. (Mathematics, Physics, Chemistry, Zoology, Botany), MA. (English, Economics), M.Sc. (Physics, Analytical Chemistry)
3. Milad-E-Sherief Memorial College, Kayamkulam, BA (English, Malayalam, Arabic, History, Economics, Politics), B.Sc. (Mathematics, Chemistry, Statistics, Physics, Botany, Zoology), B.Com., M.Com., M.Sc. (Mathematics, Physics, Zoology, Analytical Chemistry), MA (English)
4. NSS College, Cherthala - 688 556, BA (Malayalam, Economics, History, English), B.Sc. (Botany, Environment & Water Management (semester) Mathematics, Physics, Chemistry), B.Com., M.Sc. (Mathematics), MA (Economics)
5. Sanatana Dharma College, Alappuzha - 688 003, BA (Economics, History, English, Malayalam, Hindi, Communicative English), B.Sc. (Mathematics, Physics, Optical Instrumentation, Chemistry, Botany, Zoology), B.Com., MA (Economics, English), M.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology), M.Com.
6. Sree Narayana College, Chengannur - 689 508, B.Sc. (Chemistry, Physics), BA (Economics), B.Com., M.Sc. (Chemistry)
7. Sree Narayana College, Cherthala - 688 582, BA (Economics, Politics, Malayalam, Philosophy, History), B.Sc. (Botany, Zoology, Physics, Chemistry, Computer Science), B.Com. (Accountancy), MA (Economics), M.Sc. (Physics, Zoology, Botany)
8. St. Joseph's College for Women, Alappuzha - 688 001, BA (English, History), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Home Science), B.Com., MA (English), M.Sc. (Physics)
9. St. Michael's College, Cherthala - 688 539, BA (Economics), B.Sc. (Zoology, Physics, Chemistry), MA (Economics), B.Com., M.Sc. (Polymer Chemistry)
10. T.K.Madhava Memorial College, Nangiarkulangara - 690 513, BA (Economics, English), B.Sc. (Chemistry, Mathematics, Physics, Industrial Chemistry, Zoology), B.Com., B.Com. Tourism & Travel Management (UGC aided), M.Sc. (Physics), PGDCA
11. Sree Ayyappa College, Thiruvandoor - 689 109, B.Sc. (Mathematics, Computer Science, Electronics, Industrial Microbiology) Devaswom Board College, Sasthamcottah - 695 021, BA (Economics, Politics, History, Hindi, Malayalam, Sanskrit), B.Sc. (Mathematics, Physics, Chemistry, Polymer Chemistry, Botany, Zoology), B.Com., MA (Economics, Sanskrit, Vedanta, English), M.Sc. (Chemistry, Mathematics), M.Com. (Banking)
12. Fathima Matha National College, Kollam - 691 001, BA (English, Malayalam, History, Economics & Psychology), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Polymer Chemistry, Biotechnology), B.Com., MA (English, Economics, Malayalam), M.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology), M.Com.B.Sc. Biotechnology (UGC Aided)
13. Govt. College, Chavara, B.Sc. (Mathematics, Zoology), BA (History), B.Com.
14. MMNSS College, Kottiyam - 691 571, BA (English), B.Sc. (Physics, Zoology, Polymer Chemistry), B.Com.

15. NSS College, Nilamel - 691 535, BA (Economics, History, Malayalam, English), B.Sc. (Mathematics, Physics, Botany, Zoology, Biochemistry), B.Com., MA (Malayalam, Economics)
16. Sree Narayana College, Chathannur - 691 579, B.Sc. (Mathematics, Industrial Chemistry semester), B.Com., M.Com.
17. Sree Narayana College, Kollam - 691 001, BA (English, Malayalam, Hindi, Sanskrit (Spl, Vedanta), Politics, Economics, History, Philosophy), BA (Communication & Video Production) (UGC Aided) B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Computer Application, Biotechnology), B.Com., MA (English, Malayalam, Hindi, Economics, Politics, History), M.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Analytical Chemistry), M.Com.
18. Sree Narayana College for Women, Kollam - 691 001, BA (Economics, History, English, Hindi, Malayalam, Music), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Home Science, Industrial Microbiology), B.Com., M.Sc. (Home Science, Applied Chemistry, Physics)
19. Sree Narayana College, Punalur - 691 305, BA (History, Communicative English), B.Sc. (Zoology, Physics, Chemistry, Mathematics), B.Com., M.Sc. (Mathematics, Chemistry)
20. St. Gregorios College, Kottarakkara, BA (Politics, Communicative English), B.Sc. (Chemistry, Physics, Mathematics, Botany, Zoology), B.Com., M.Sc. (Mathematics, Physics, Chemistry)
21. St. John's College, Anchal, BA (Politics, Malayalam, Communicative English (Semester)], B.Sc. (Mathematics, Chemistry, Physics, Botany, Zoology), B.Com., M.Sc. (Mathematics, Environmental Sciences), MA (Public Administration)
22. St. Stephen's College, Pathanapuram, BA (Economics), B.Sc. (Mathematics, Chemistry, Physics, Botany, Zoology), B.T.S.P., B.Sc. Biological Techniques & Specimen Preparation (UGC aided) B.Com., M.Sc. (Zoology, Physics, Chemistry)
23. TKM College of Arts and Science, Kollam, BA (Islamic History, English), B.Sc. (Mathematics, Chemistry, Physics, Botany, Bio-Chemistry, Zoology), B.Com., M.Com., M.Sc. (Mathematics, Chemistry, Physics), MA (English)
24. NSS College, Pandalam, BA (Sanskrit, Economics, Politics, English, Malayalam, Hindi, History), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Bio-Chemistry), B.Com., B.Com. (Tax Procedure & Practices), MA (Economics, English), M.Sc. (Chemistry, Zoology, Botany, Physics), M.Com. (Banking)
25. St. Cyril's College, Adoor, BA (History, English, Economics), B.Sc. (Chemistry), B.Com., M.Sc. (Physics)
26. All Saints' College, Thiruvananthapuram, BA (English, Communicative English, Economics, History), B.Sc. (Mathematics, Physics, Chemistry, Zoology, Botany), B.Com., MA (English), M.Com. M.Sc. (Environmental Science)
27. Christian College, Kattakkada, BA (History, Economics), B.Sc. (Mathematics, Physics, Statistics, Chemistry, Botany), B.Com., M.Sc. (Botany, Physics, Chemistry)
28. Govt. College for Women, Thiruvananthapuram, BA (English, Malayalam, Hindi, History, Economics, Philosophy, Music, Psychology), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Home Science, Industrial Microbiology), MA (English, History, Economics, Hindi, Malayalam, Philosophy, Psychology, Music, Business Economics), M.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Home Science, Food & Nutrition, Home Science—Extension Education)
29. Govt. Arts College, Thiruvananthapuram, BA (Economics), B.Sc. (Physics), B.Com., M.Com., MA (Economics, English), M.Sc. (Analytical Chemistry)
30. Govt. College, Attingal, BA (Economics, History), B.Sc. (Polymer Chemistry), B.Com., MA (Economics) & M.Com.
31. Govt. College, Nedumangad, B.Com., BA (History, Economics), MA (History), M.Com.
32. Govt. Sanskrit College, Thiruvananthapuram, BA (Sanskrit, Special Nyaya-Sahitya, Vedanta, Vyakarna and Jyothisha), MA (Sanskrit-Nyaya, Sahitya, Vedanta, Vyakarna)

33. Iqbal College, Peringammala, BA (History, Communicative English), B.Sc. (Mathematics, Botany, Zoology, Physics), B.Com., M.Com., M.A. (History)
34. Kunjukrishnan Nadar Memorial Govt. Arts and Science College, Kanjiramkulam, BA (Economics, Sociology), B.Sc. (Mathematics), B.Com. (Tax Procedure & Practices Semester System)
35. Loyola College of Social Sciences, Thiruvananthapuram, MA (Personnel Management, Sociology), MSW (Master of Social Work), Ph.D.
36. HHMSPB NSS College for Women, Karamana, Thiruvananthapuram, BA (Economics, History, Hindi, English, Music, Malayalam, Philosophy), B.Sc. (Mathematics, Botany, Home Science, Physics, Chemistry, Zoology), B.Com., MA (Economics, Malayalam)
37. Mahatma Gandhi College, Thiruvananthapuram, BA (Economics, English, Sociology, Psychology, History, Hindi, Malayalam), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology), B.Com., M.Sc. (Mathematics, Physics, Zoology, Botany, Chemistry), MA (Malayalam, Hindi, Economics), M.Com.
38. Mar Ivanios College, Thiruvananthapuram, BA (English, Economics, BVMC, Mass Communication & Video Production), B.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Biotechnology), B.Com., MA (English), M.Sc. (Mathematics, Physics, Chemistry, Zoology,), M.Com., MTA.
39. Sree Narayana College, Chempazhanthi, BA (English, Economics, History, Psychology, Politics, Sociology), B.Sc. (Physics, Chemistry, Botany, Zoology, Mathematics, Geology), B.Com.M.A (History) M.Sc. (Chemistry)
40. Sree Narayana College, Sivagiri, Varkala, BA (Economics, Malayalam, History), B.Sc. (Mathematics, Physics, Chemistry, Geology, Botany, Zoology), B.Com., B.Com. (Hotel Management & Catering), MA (Economics), M.Sc. (Physics, Analytical Chemistry), MA Functional Hindi (UGC aided)
41. St. Xavier's College, Thumba, Thiruvananthapuram, BA (Malayalam with Mass Communication and Translation, Economics, History), B.Sc. (Physics, Chemistry, Bio-technology), B.Com.B.A. Functional Hindi (UGC aided), B.Sc. Mathematics, M.Sc. Physics.
42. University College, Thiruvananthapuram, BA (English, Sanskrit, Malayalam, Hindi, Arabic, Economics, History, Philosophy, Islamic History, Tamil, Politics), B.Sc. (Botany, Chemistry, Physics, Zoology, Geography, Geology, Mathematics), M.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Geology, Statistics, Geography), MA (English, Malayalam, Hindi, Arabic, Philosophy, Politics, Economics, History, Sanskrit, Islamic History, Tamil, Psychology), M.Phil. (Mathematics, Physics, Chemistry, Botany, Zoology, English, Malayalam, Hindi, Arabic, Philosophy, Economics, History, Sanskrit)
43. Govt. College, Kariavattom, Thiruvananthapuram, B.Sc. (Computer Science, Bio-Technology, Bio-Chemistry, Statistics, Geography), B.Sc. (Computer Application, Industrial Chemistry), M.Sc. (Bio-Chemistry)
44. VTMNSS College, Dhanuvachapuram, BA (English, History, Politics, Economics, Malayalam), B.Sc. (Mathematics, Physics, Chemistry, Zoology, Botany), B.Com., M.Com., MA (English, History)
45. Mannaniya College of Arts & Science, Pangode, Thiruvananthapuram, BA (Islamic History), B.Sc. (Polymer Chemistry), B.Com., B.Com. (Tourism and Travel Management)
46. Haji C.H. Mohammed Koya Memorial College for Advanced Studies, Chavarcod, Palayamkundu, B.Sc. (Computer Science, Electronics), B.Com., MCA, B.Com. TTM, M.Com., BBA, BCA
47. A.J. College of Science and Technology, Thonnakkal, B.Sc. (Computer Science, Bio-technology, Electronics), B.Com., M.Com.
48. Sree Sankara Vidya Peetom College, Nagaroor, Kilimanoor, B.Sc. (Computer Science), B.Com. Computer Elective), M.Com.
49. Emmanuel College, Vazhichal, B.Sc. (Computer Science, Electronics, Bio-Chemistry, Physics and Computer Application), B.Com., M.Com. Finance, B.Sc. Bio Technology,

50. National College, Manacaud.P.O., Thiruvananthapuram, B.Sc. (Computer Science, Electronics, Industrial Microbiology), Franchisee for Institute of Distance Education and Centre for Adult Continuing Education & Extension, University of Kerala, B.Com, B Sc Bio Technology
51. Mar Thoma College of Science & Technology, Ayoor, B.Sc. (Computer Science, Electronics, Polymer Chemistry, Bio-Technology), M Sc Bio Technology
52. Sree Vidyadhiraja College of Arts & Science, Karunagappally, B.Sc. (Physics, Mathematics), B.Com.
53. K.V.V.S.College of Science &Technology, Kaithaparambu, Enathu, B.Sc. (Computer Science, Electronics), B.Com., B.Com. (Tourism and Travel Management), B Sc Bio Technology.
54. National Institute of Speech & Hearing, Aakkulam, Thiruvananthapuram, B.Sc. Audiology & Speech Language Pathology
55. College of Applied Sciences (IHRD), Adoor, B.Sc. (Electronics, Computer Science), PGDCA-IHRD Course. M Sc Computer Science.
56. College of Applied Sciences (IHRD), Govt. High School Campus, Mavelikkara, B.Sc. (Computer Science, Electronics), M Sc Computer Science.
57. Sree Narayana College of Technology, Vadakkevila, Kollam, B.Com.(Three main), B.Sc. (Botany and Biotechnology).
58. PMSA Pookoya Thangal Memorial Arts and Science College, Kadakkal, Kollam, B.Sc. Biochemistry & Industrial Microbiology, B.Com.
59. Naipunnya School of Management, Near Manorama Jn., Cherthala, BA (Communicative English), B.Sc. (Hotel Management & Catering Science), B.Com. (Computer Application)

PROFESSIONAL COLLEGES

1. T.D.Medical College, Alappuzha, MBBS, MD - General Medicine, Paediatrics, Anaesthesiology, Obstetrics & Gynaecology, Pathology, Dermatology & Venereology, M.S - General Surgery, DCH, DA, DGO
2. Peet Memorial Training College, Mavelikkara, B.Ed. (English, Mathematics, Natural Science, Physical Science, Commerce, Social Studies), M Ed
3. KVM College for Engineering & Technology, Cherthala, MCA
4. Raja Ravi Varma College of Fine Arts, Mavelikkara, BFA (Painting, Sculpture, Applied Art)
5. Sree Budha College of Engineering, Pattoor P.O., Nooranad, Alappuzha, B.Tech. Electronics & Communication, Computer Science, Bio-technology.
6. TKM College of Engineering, Kollam, B.Tech. (Civil, Mechanical, Electrical & Electronics, Electronics & Communication, Chemical Production, Computer Science & Engineering), B.Arch., B.Tech. Part-time (Civil, Mechanical, Electrical & Electronics), M.Tech., MBA (Part-time) MCA,PGDCA.
7. TKM Institute of Management, Kollam (Un-aided), MBA
8. Karmela Rani Training College, Kollam, B.Ed. (English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science, Commerce), M Ed
9. Mount Tabor Training College, Pathanapuram, B.Ed. (English, Mathematics, Natural Science, Physical Science, History, Commerce), M Ed
10. Holy Cross College of Nursing, Kottiyam, Kollam (Unaided), Post Basic Nursing, B Sc Nursing
11. Amrita Institute of Technology & Science, Vallikavu, Kollam (Un-aided) B.Tech. Computer Science, electronics & communication, Information Science
12. Basilous Mathew II College of Engineering, Sasthamcottah, Kollam (Unaided) B. Tech. Electronics & Communication, Computer Science, Electronics & Instrumentation
13. Travancore engineering College, Oyoor, Kollam (Unaided) B.Tech.electronics & Communication, Computer Science, Electrical & Electronics

14. Shahul Hameed Memorial Engineering College, Kadakkal, Kollam (Unaided) B.Tech. electrical & Electronics, Computer Science, Electrical & communication, Information Technology
15. NSS Training College, Pandalam, B.Ed. (English, Malayalam, Mathematics, Natural Science, Physical Science, History, Geography, Commerce)
16. KVVS Institute of tenotomy Kaithaparambu, Adoor (Unaided), MCA
17. College of Teacher Education, Thiruvananthapuram, B.Ed. (English, Malayalam, Social Science, Geography, Natural Science, Tamil, Physical Science, Mathematics, Hindi, Sanskrit), M.Ed. (Education)
18. Mar Theophilus Training College, Thiruvananthapuram, B.Ed. (English, Mathematics, Natural Science, Physical Science, Social Science, Malayalam), M Ed
19. Sree Narayana Training College, Nedunganda, B.Ed. (English, Social Science, Physical Science, Mathematics, Natural Science)
20. College of Fine Arts, Thiruvananthapuram, BFA (Painting, Sculpture & Applied Art)
21. Lakshmbai National College of Physical Education, Kariavattom, BPE., MPE., PG Diploma (Health & Fitness Management, Ph.D. in Physical Education)
22. Govt. Homoeopathic Medical College, Thiruvananthapuram, BHMS (Direct), MD (Homoeo) Materia Medica, Homoeopathic Philosophy, Repertory
23. Govt. Ayurveda College, Thiruvananthapuram, Ayurveda Acharya (BAMS), MD (Ayur) Vachaspati
24. Govt. Law College, Kunnukuzhi.P.O., Thiruvananthapuram, LL.B - 5 year, 3 year, LL.M
25. Kerala Law Academy Law College, Thiruvananthapuram, LL.B - 5 year, 3 year, LL.M, MBL
26. College of Engineering, Thiruvananthapuram, B.Tech. (Civil, Mechanical, Electrical & Electronics, Electronics & Communication, Applied Electronics & Instrumentation, Industrial Engineering, Computer Science), B.Arch., B.Tech., Part-time (Civil, Mechanical, Electrical & Electronics, Electronics & Communication, Computer Science, Applied Electronics), MCA., M.Tech. (Civil, Mechanical, Electrical, Electronics), MBA Part-time & Regular (Self-financing), M.Tech. Part-time (Civil, Mechanical, Electrical, Electronics)
27. Govt. Engineering College, Barton Hill, Thiruvananthapuram, B.Tech. (Mechanical (Automobile), Electronics & Communication, Information Technology)
28. Sree Chitra Thirunal College of Engineering, Pappanamcode, Thiruvananthapuram, B.Tech. (Computer Science, Electronics & Communication, Mechanical Production & Automobile, Information Technology), Bio-technology, M. Tech. Machine Design
29. Marian Engineering College, Menamkulam, Kazhakkuttom (Unaided), B.Tech. (Computer Science & Engineering, Electronics & Communication, Information Technology)
30. LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram (Unaided), B.Tech. (Computer Science & Engineering, Electronics & Communication, Information Technology, Applied Electronics)
31. Mohandas College of Engineering and Technology, Anad, Nedumangad (Unaided), B.Tech. Bio-Technology, Computer Science, electronics & communication, Information Technology
32. Lourdes Matha College of Science & Technology, Kuttichal, Thiruvananthapuram (Unaided), B.Tech. Bio-Technology, Computer Science, electronics & Communication, Information Technology, Mechanical.
33. Muslim Association College of Engineering, Venjaramoodu, Thiruvananthapuram (Unaided) B.Tech. Electronics & Communication, Computer Science, Information Technology, Electrical & Electronics, Civil.
34. Mar Baselios College of engineering and Technology, Nalanchira, Thiruvananthapuram (Unaided), B.Tech (Computer Science, electronics & Communication, Information Technology, Electrical & Electronics, Mechanical, Civil)
35. Govt. Medical College, Thiruvananthapuram, Degree Courses - MBBS, B.Sc. (Nursing), B.Pharm., B.Sc.(MLT), PG Degree Courses - Medicine, MD (Anaesthesia, Bio-Chemistry, Forensic Medicine, Dermatology & Venereology, General Medicine, Microbiology, Obstetrics & Gynaecology,

- Pathology, Pharmacology, Physiology, Paediatrics, Psychiatry, Radio-therapy, Radio-diagnosis, Community Medicine, TB & Respiratory Diseases) PM & R., MS (Anatomy, ENT, General Surgery, Ophthalmology, Orthopaedics)
- Diplomas:* Anaesthesia (DA), Child Health (DCH), Clinical Pathology (DCP), Dermatology & Venereology (D & V), Laryngology & Otology (DLO), Medical Radiodiagnosis (DMRD), Medical Radiotherapy (DMRT), Obstetrics & Gynaecology (DGO), Ophthalmology (DO), Orthopaedic Surgery (D. Ortho), Physical Medicine & Rehabilitation (DPMR), Public Health (DPH), TB & Chest Diseases (DTCD) Post Doctoral Courses: M.Ch. (Cardiothoracic Surgery, Uro Surgery, Plastic Surgery, Paediatric Surgery, Neuro-Surgery, Surgical Gastroenterology) DM (Cardiology, Neurology, Gastroenterology, Nephrology) Paramedical Courses: M.Pharm. (Pharmacology, Pharmaceutical Technology, Pharmaceutical Chemistry, Pharmacognosy and Phytochemistry) - Pharmacy Practice M.Sc. Nursing (Medical & Surgery, Community Nursing, Paediatric Nursing, Obstetrics & Gynaec Nursing), M.Phil. (Epidemiology) Govt. Dental College, Thiruvananthapuram, BDS, MDS (Prosthodontics, Oral & Maxillofacial Surgery, Orthodontic Periodontics, Conservative Dentistry, Oral Pathology & Microbiology, Dental Mechanic Course, Dental Hygienist Course)
37. Sree Swathi Thirunal College of Music, Thiruvananthapuram, BPA (Vocal, Instrumental, Dance)
 38. Sri Vidhyadhiraja Homoeopathic Medical College, Nemom, Thiruvananthapuram, BHMS
 39. National Training College for Women, Pazhakutty, Nedumangad, B.Ed. (Arabic, English, Mathematics, Social Studies, Malayalam, Natural Science)
 40. CSI College of Education, Parassala, B.Ed. (Physical Science, Life Science, Mathematics, Social Studies, English)
 41. Mannam Memorial Training College, Vilakudy, Kollam, B.Ed. (Mathematics, Physical Science, Natural Science, Social Studies, Malayalam)
 42. Baselios Marthoma Mathews II Training College, Kottarakkara, B.Ed. (Mathematics, Malayalam, Social Studies, Physical Science, Natural Science, English)
 43. Fathima Memorial Training College, Pallimukku, Kollam, B.Ed. (English, Malayalam, Physical Science, Natural Science, Social Studies, Mathematics)
 44. Sobha College of Teacher Education, S.L.Puram P.O., Cherthala, Alappuzha, B.Ed.
 45. Allama Iqbal Institute of Management, Iqbal Nagar, Daivappura P.O., Peringammala, Nedumangad, MBA
 46. Mar Thoma Institute of Information Technology, Chadayamangalam, Ayur, MCA
 47. CSI College of Nursing, Karakonam P.O., Thiruvananthapuram, B.Sc. Nursing
 48. St. Joseph's College of Nursing, Anchal, Kollam, B.Sc. Nursing
 49. KVM College of Nursing, KVM Complex, Cherthala, Alappuzha, B.Sc. Nursing
 50. Sree Narayana Trusts Medical Mission College of Nursing, Chathannoor, Kollam, B.Sc. Nursing
 51. PMS College of Dental Science & Research, Vattappara, Thiruvananthapuram, BDS Course
 52. Santhigiri Siddha Medical College, Koliakode, Thiruvananthapuram, BSMS Siddha.
 53. Pankaja Kasthuri Ayurveda Medical College, Killi, Kattakkada, Thiruvananthapuram, BAMS (Ayurveda)
 54. Sree Narayana Institute of Ayurvedic Studies, Karimpinpuzha, Puthur, Kollam, BAMS (Ayurveda)
 55. Dr. Somerwell Memorial CSI Medical College, Karakonam, Thiruvananthapuram, MBBS
 56. St. Josephs' College of Pharmacy, Muttom, Cherthala, Alappuzha, B.Pharm.
 57. Mar Dioscorus College of Pharmacy, Alathara, Sreekariam, Thiruvananthapuram, B. Pharm.
 58. Bishop Benziger College of Nursing, Kollam, B.Sc. Nursing
 59. Sivagiri Sree Narayana Medical Mission College of Nursing, Sreenivasapuram, Varkala, Thiruvananthapuram, B.Sc. Nursing.
 60. Archana College of Nursing, Archana Hospital Complex, Pandalam, B.Sc. Nursing.
 61. Mar Baselios Institute of Technology, Anchal P.O., Kollam, MCA Course

62. Younus College of Engineering & Technology, Vadakkevila, Kollam, B.Tech. (Electronics & Communication, Computer Science, Information Technology, Civil, Electrical & Electronics Engineering)
63. Upasana College of Nursing, Upasana Hospital, QS Road, Kollam, B.Sc. Nursing.
64. Vijaya College of Nursing, Pulamon, Kottarakara, Kollam, B.Sc. Nursing.
65. Azeezia College of Dental Science & Research, Diamond Hill, Meeyannoor, Kollam, BDS.
66. Sree Gokulam Medical College & Research Foundation, Venjaramoodu, Thiruvananthapuram, MBBS.
67. Mannam Ayurveda Co-operative Medical College, MSM P.O., Pandalam,
68. Sree Narayana Institute of Technology, Kollam, MCA.
69. Dale View College of Pharmacy & Research Centre, Poovachal, Thiruvananthapuram, B.Pharm.
70. Ezhuthachan National Academy Pharmacy College, Marayamuttom, Neyyattinkara, Thiruvananthapuram, B. Pharm.
71. Fathima Memorial Training College, Mylapore, Kollam, B.Ed. (English, Natural Science, Mathematics, Malayalam, Physical Science, Social Science)
72. BNV College of Teacher Education, Thiruvallam, Thiruvananthapuram, B.Ed. (English, Malayalam, Physical Science, Mathematics, Social Science, Economics)
73. St. Jacob's Training College, Menamkulam, Kazhakkuttom, Thiruvananthapuram, B.Ed. (English, Social Science, Physical Science, Mathematics, Malayalam, Natural Science)
74. New B.Ed. College, Nellimoodu, Thiruvananthapuram, B.Ed. (Natural Science, Mathematics, Social Science, Commerce, English)
75. College of Teacher Education, Arkannoor, Ayur, Kollam, B.Ed. (Physical Science, Mathematics, Social Science, Malayalam, English)
76. Jameela Beevi Memorial College for Teacher Education, Kayamkulam, B.Ed. (Mathematics, Social Science, English, Commerce, Physical Science, Natural Science)
77. Christ Nagar College of Education, Chavarapuram, Thiruvallam, Thiruvananthapuram, B.Ed. (English, Mathematics, Physical Science, Natural Science, Social Science)
78. Buddha College of Teacher Education, Muthukulam North, Alappuzha, B.Ed. (Commerce, English, Natural Science, Social Science, Physical Science)
79. HH Marthoma Mathews II Training College, Adoor, B.Ed. (English, Physical Science, Natural Science, Social Science, Commerce, Mathematics)
80. St. Thomas Training College, Mukkolakkal, Thiruvananthapuram, B.Ed. (English, Social Science, Mathematics, Natural Science, Physical Science)
81. Victory College of Teacher Education Centre, Olathanni, Thiruvananthapuram, B.Ed. (Physical Science, Natural Science, Social Science, Mathematics, Malayalam)
82. R. V. Training College, Valakom, Kottarakara, B.Ed. (Natural Science, Physical Science, Malayalam, Commerce, English, Social Science)
83. Millath College of Teacher Education, Sooranad P.O., Kollam, B.Ed. (English, Commerce, Physical Science, Social Science, Natural Science, Mathematics)
84. Mannam Foundation Centre for Education Technology, Poruvazhy, Edakkad P.O., Kollam, B.Ed. (Natural Science, Social Science, Commerce, Physical Science, Mathematics)
85. SNGM B.Ed. College, Valamangalam South P.O., Thuravoor, Cherthala, B.Ed. (English, Mathematics, Physical Science, Natural Science, Social Science, Commerce, BCA, B. Com. Tourism & Travel Management)
86. Sri Vidyadhiraja Model College of Teacher Education, Vendar, Kollam, B.Ed. (English, Mathematics, Physical Science, Social Science, Commerce, Natural Science)
87. Iqbal Training College, Iqbal Nagar, Daivapura P.O., Peringammala, B.Ed. (English, Mathematics, Physical Science)
88. Sabarigiri College of Education, Anchal, Kollam, B.Ed. (English, Mathematics, Natural Science, Physical Science, Malayalam)

89. Manjappara Educational & Charitable Trust B.Ed. Centre, Manjappara, B.Ed. (English, Malayalam, Social Science, Natural Science, Commerce, Physical Science)
90. Emmanuel College of B.Ed. Training, Vazhichal, Kudappanamoodu P.O., Thiruvananthapuram, B.Ed. (Physical Science, Natural Science, Social Science, Commerce, Geography, Hindi)
91. KTCT College of Teacher Education, Kaduvayil, Thottacadu, Kallambalam, Thiruvananthapuram, B.Ed. (English, Social Science, Malayalam, Mathematics, Physical Science, Natural Science)
92. MAET Training College, Nettayam, Thiruvananthapuram, B.Ed. (English, Mathematics, Physical Science, Natural Science, Social Science)
93. Sree Narayana Training College, Sreekandeswaram, Cherthala, B.Ed. (English, Social Science, Mathematics, Natural Science, Physical Science)
94. KNMKNMS Training College, Vellarada, Thiruvananthapuram, B.Ed. (Mathematics, Social Science, Physical Science, Natural Science, Malayalam)
95. Co-operative college of Nursing, Azhicode, Aruvikkara, Thiruvananthapuram
96. K. R. Gouri Amma College of Engineering for Women, Thuravoor, Alappuzha
97. Valia Koonambaikulathamma College of Engg. & Technology Chavarcod, Chirayinkeezhu
98. Travancore Medical College, Mylapore, Kollam
99. Institute of Management & Technology, Punnapra, Alappuzha
100. Mount Zion College of Engg. & Technology for Women, Kozhuvallur, Chengannur, Alappuzha
101. Archana College of Engineering, Palamel, Pandalam
102. Rajadhani Institute of Engineering & Technology, Alamcode, Attingal
103. Vellappally Natesan College of Engineering, Kattachira, Kayamkulam
104. Pankaja Kasthuri College of Engineering & Technology, Kandala, Tvm.
105. John Cox Memorial CSI Institute of Technology, Kannammoola, Tvm.
106. Hindustan College of Engineering, Arippe, Kulathupuzha, Kollam
107. MES Institute of Technology & management, Chathanoor, Kollam
108. U K F College of Engineering & Technology, Parippally, Kollam
109. St. Tresa's College of Teacher Education, Kundara, Kollam
110. Govt. Arts & Science College, Ambalapuzha
111. St. Thomas Institute of Science & Technology, Mar Chrystom Nagar, Kattaikonam, P. O., Thiruvananthapuram
112. Heera College of Engineering & Technology, Panavoor, Nedumangad, Thiruvananthapuram
113. St. Thomas College of Engineering & Technology, Kozhuvallur P. O., Chengannur, Alappuzha
114. Younus College of Engineering for Women, Thalachira, Kottarakara, Kollam
115. G. Karunakaran Memorial Co-operative College of Management, Azhicode, Thiruvananthapuram
116. Gurudev Institute of Management Studies, Kottappuram P. O., Kadakkal, Kollam.
117. Co-operative Institute of Management & Technology.

UNDER DIRECT MANAGEMENT OF UNIVERSITY

1. University College of Engineering, Kariavattom, B.Tech. (Computer Science & Engineering, Electronics & Communication, Information Technology)

New Colleges sanctioned during - 2011

1. Trinity College of Engineering, Trinity Hill, Poovada, Naruvamoodu P. O., Thiruvananthapuram
2. Musaliar College of Engineering, Chirayinkeezhu, Thiruvananthapuram
3. Sree Narayana Institute of Technology, Theppupara, Ezhamkulam, Pathanamthitta
4. Younus Institute of Technology, Kannanallur, Kollam
5. College of Architecture, Thinavila, Mulayara P. O., Vellanad, Thiruvananthapuram
6. Sankar Institute of Science Technology and Management, Thazham South, Chathanoor P. O., Kollam.

TOTAL NUMBER OF COLLEGES

Colleges	Govt.	Aided	Private	Unaided	Under Direct Management	Govt. (*Course in existing Engg. College)	Aided (*Course in existing Engg. College)	Unaided (*Course in existing Engg./ Arts & Science College)	Total
Arts & Science	10	37		17					64
Fine Arts	2								2
Physical Education	1								1
Music	1								1
Law	1		1						2
Engineering	2	1		35	1				39
Architecture				1					1
Medical	2			5					7
Ayurveda	1			3					4
Homoeopathic	1	1							2
Siddha				1					1
Dental	1			4					5
Training	1	6		43					50
Special Education				1					1
Pharmacy				5					5
Para Medical				2					2
Nursing	2			22					24
Hotel Management & Catering				4					4
MBA	*	*		9		1*	1*	5*	9
MCA	*	*		4		1*	1*	3*	4
Grand Total	25	45	1	156	1				228

* Conducting this Course in the existing Colleges

EXAMINATIONS

The process of total computerization of examinations gathered further momentum during the year. In addition to the already computerized examination process of MA/MSc/MCom/MSW, B.Tech, B.Ed and CBCSS(including Restructured) programmes, steps have been initiated for the Computerization of B.Arch, M.Tech/M.Plan, M.B.A, M.T.A, MCA, LLM and LLB examinations with the assistance of the Computer Centre.

Most of the examination results could be published without much delay during the year. A noteworthy achievement in this regard was the publication of final Semester B.Tech Exam (May/June 2011) results on 11.07.2011, a record in the publication of B.Tech results. Also, the B.Tech Exam, November 2011 could also be conducted ahead of the previous years. Most of the other examinations could also be conducted in a time-bound manner.

The publication of the Examination Calendar for the period up to March 2012 in the University Website assisted in planning the teaching learning processes in the affiliated colleges and the Departments of the University.

The successful organization of the Centralised Valuation of Second Semester CBCSS Examination in record time with the whole-hearted co-operation of the teaching community deserves special mention.

The revaluation processes could be expedited in spite of a large increase in the number of applications. With the objective of revamping the revaluation process, the Syndicate has constituted a Sub-Committee to study issues related to revaluation.

Mercy Chance examination for several courses could be notified during the year. Accordingly we could conduct Mercy Chance Examination for LLB, MA/MSc/MCom(IDE), BASLP and paramedical programmes.

Over and above the conduct of Examinations of various academic programs, Entrance Examinations for admission to several programmes and course work examination for Ph.D programme could also be undertaken successfully by the Examination wing.

This year also steps towards preventing malpractice in examinations were pursued. Malpractice Prevention Squads were constituted for the three regions. Additional Chief Superintendents were posted in the self financing colleges where examinations were held. The Student Discipline Committee had nineteen sittings during the year and could dispose of 424 cases of malpractice.

Deployment of additional infrastructure to various examination branches had taken place during the year.

The achievements of the Examination wing, in spite of the shortage of manpower, is mainly due to the team spirit and hardwork of the staff members of the various sections and the co-operation of the academic community.

UNIVERSITY ADMINISTRATION

List of Employees retired during the Year 2011

- | | |
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| <p>1. Sri.Ajayakumar.V,
Director, Computer Centre</p> | <p>8. Sri.Radhakrishnan.S,
Lecturer, Senior Scale,
Dept. of Aquatic Biology and Fisheries.</p> |
| <p>2. Dr.Gopakumar.G,
Professor and Head,
Dept. of Political Science</p> | <p>9. Sri.Saheer Hussain.M.H
Joint Registrar</p> |
| <p>3. Smt.Manu Bhaskar,
Professor & Head,
Dept. of Sociology</p> | <p>10 Smt.Narjisa Beevi.J,
Joint Registrar</p> |
| <p>4. Dr. Mathew.M.Oommen,
Professor & Head, Dept. of Zoology</p> | <p>11 Sri.Salim.M.A,
Joint Registrar</p> |
| <p>5. Dr.Sam.N, Professor,
ORI & MSS Library</p> | <p>12 Smt.Subaida. N.E,
Joint Registrar,
Campus Admn.</p> |
| <p>6. Dr.Rajasekharan.K.N,
Professor, Dept. of Chemistry</p> | <p>13 Sri.Abdul Shareef.S
Joint Registrar, IDE</p> |
| <p>7. Sri.Muraleedharan.C,
Reader,
Dept. of Political Science.</p> | <p>14 Smt.Geetha.S,Deputy
Registrar</p> |
| | <p>15 Smt.Jayarajasindhu.R,
Deputy Registrar</p> |

16.	Smt.Rema.B, Deputy Registrar	41	Sri. Suresh Babu.N, Assistant Registrar
17.	Sri.Sobhana Kumar.G.S, Deputy Registrar	42	Sri.Suhurvardeen.C.K, Assistant Registrar
18.	Smt.Geetha.B, Deputy Registrar	43	Sri.Vijayakumar.K.R, Assistant Registrar
19.	Sri.Shaik Abdul Salam.S Deputy Registrar	44	Sri.Abdul Rehiman.V.P Assistant Registrar
20.	Sri.Neelakantan Nair.K, Deputy Registrar	45	Smt.Kumari Girija Devi.J, Assistant Registrar
21.	Sri.Kanakasabesan.K, Deputy Registrar	46	Smt.Vasanthakumari.G, Assistant Registrar
22.	Smt.Rita.B, Deputy Registrar	47	Smt.Janakikutty Amma.S, Assistant Registrar
23.	Sri.Jayagopal.R, Deputy Registrar	48	Smt.Sunathakumari.C.K, Assistant Registrar
24.	Sri.Syama Prasad.P, Deputy Registrar	49	Sri.Jayaram.K, Section Officer (Hr. Gr.)
25.	Smt.Badarunnissa.M, Deputy Registrar	50	Smt.Syamalambika.J, Hr. Gr. Administrative Officer, Dept.of Maths
26.	Sri.Ratheesh Kumar.R.K, Deputy Registrar	51	Sri.Mohan Das.K.P, Section Officer, (FC&D) Hr. Gr.
27.	Sri.Saratchandran Nair.G, Deputy Registrar, Campus Admn.	52	Smt.Lalikutty.C.K, Section Officer, (FC&D) Hr. Gr.
28.	Smt.Daya Bai.T, Deputy Registrar	53	Smt.Chandrika Devi.V.B, Section Officer, (FC&D) Hr. Gr.
29.	Sri.Sulthan Kabeer.A, Deputy Registrar	54	Smt.Ubaida Beevi.M, Section Officer, (FC&D) Hr. Gr.
30.	Smt.Omana Amma. J, Deputy Registrar	55	Sri.Gangadharan.N Technical Assistant, (Second Hr.Gr.)
31.	Smt.Magida.S, Deputy Registrar	56	Smt. Sheela.C.R, Technical Assistant, (Second Hr.Gr.)
32.	Smt.Sarojini.C, Assistant Registrar	57	Smt.Kumari.Girija K.R, Section Officer
33.	Smt.Rasheeda Beevi.S, Assistant Registrar	58	Smt.Syama Kumari.N Section Officer
34.	Smt.Rajalekshmi Amma.C.S, Deputy Librarian	59	Sri.E.Salim, Section Officer, (Un authorised absence)
35.	Sri.Prafulla Chandran.M.K Assistant Librarian Grade I	60	Smt.Omana.T, Section Officer (FC & D)
36.	Smt.Jayakumari Amma.A, Assistant Librarian Gr. I	61	Sri.Jayakumar.P, Store Keeper
37.	Sri.Ravi Kumar.S.R, Assistant Librarian Gr. I	62	Smt.Parvathy.K, Selection Grade Assistant
38.	Sri.Sasi Kumar.V, Assistant Librarian	63	Sri.Sasidharan Nair.N, Selection Grade Assistant
39.	Smt.Pillai Sushama, Assistant Librarian	64	Sri.Sreedharan Nair.G, Selection Grade Assistant
40.	Smt.Rajalekshmi.T, Pool Officer		

65	Sri. Sasi.G, Selection Grade Assistant	89	Sri.Mohanakumaran Nair.B, Clerical Assistant (Unskilled)
66	Sri.Kalakaran Nair.B, Administrative Officer Malayalam Lexicon	90	Sri.Thankarajan.A, Clerical Assistant (Unskilled)
67	Sri. Raghunath.N, Senior Grade Assistant	91	Sri.Radhakrishnan.A, Clerical Assistant (Unskilled)
68	Smt.Lekshmy.R,S Senior Grade Typist	92	Sri.Ramachandran Thampy.K, Lab Assistant, Dept. of Chemistry.
69	Sri.Bhuvanachandran.N.T Assistant	93	Sri.Gamaliel.JCounter (Higher Grade)
70	Smt.Sasikala Ammal.K, Assistant	94	Sri.Balachandran.N.K Security Guard
71	Smt.Sulochana.R, Assistant	95	Sri.Chandrasekharan.S, Security Guard
72	Smt.Ponnamma.J, Assistant, Campus Admn.	96	Sri.Vijayan.S Security Guard
73	Smt.Rashina Beebi.A, Assistant	97	Sri.Rajendran Nair.B, Peon (Hr. Gr.), Dept. of History
74	Sri.Ramaswamy.A, Senior Foreman	98	Smt.Suseela.C, Peon (Hr. Gr.)
75	Smt.Santhamma.P.S, Junior Foreman	99	Sri.Vijayakumaran.K, (Peon) (Hr. Gr.)
76	Sri.Salim.M, Bus Conductor	100	Sri.Alexander.S Animal House Attender
77	Sri.Manoharan Nair.T, LDV Driver	101	Sri.Vijayan.M, (Peon)
78	Sri.Muraleedharan Nair.K, Head Security Guard	102	Smt.Ammi.K. (Peon)
79	Sri.Simon.Y, Security Guard (Hr. Gr.)	103	Smt.Celine.M, (Peon)
80	Smt.Laila.S, Clerical Assistant, IDE.	104	Sri.Surendran.K, Peon, Dept. of Zoology
81	Sri.Venugopalan N, Clerical Assistant	105	Smt.Chandra Kumari.S, (Peon)
82	Smt.Jayabharathy.P.J, Clerical Assistant (Skilled)	106	Sri.Devadas.E, (Peon)
83	Smt.Kanakamma.S, Clerical Assistant (Skilled)	107	Sri.Gopalan.P, (Peon)
84	Smt.Thankachi Gopalan, Clerical Assistant (Skilled)	108	Smt.Omana.K.P, Peon, Study Centre, Alappuzha.
85	Smt.Sobhana Kumari.S, Clerical Assistant (Skilled)	109	Smt.Indira.S, (Peon)
86	Sri.Sasidharan Nair.K, Clerical Assistant (Skilled)	110	Smt.Jayanthi.S, (Peon)
87	Sri.Radhakrishnan Nair.S, Clerical Assistant (Unskilled)	111	Smt.Kusala Kumari.K.S, (Peon)
88	Sri.Sathyarajan.T, Clerical Assistant (Unskilled)	112	Sri.Abdul Sathar.M, (Peon)
		113	Smt.Glori Bai.S, (Peon)
		114	Smt.Nabeesa Beevi.P, (Peon)
		115	Smt.Ramalekshmi.R, (Peon)
		116	Sri.Manoharan.R, (Peon)
		117	Smt.Padmini.V,P (Peon)
		118	Smt. Maheswari.S, (Peon)
		119	Sri. K. A. Hashim Registrar
		120	Smt. Anitha Padmam T. K. Asst. Librarian, Gr. I, Uty Library

The following employees died-in-harness

1. Sri. P. Thomas
Peon, Uty. Library - 11-6-2011
2. Smt. Leela S.
Clerical Asst. (Skilled) - 11-10-2011
Employment Assistance under compassionate Employment scheme to dependents of University employees dying-in-harness was given to M/s. Athira Mohan, D/o late V. P. Mohanan, Selection grade Assistant vide U.O. Ad.A III - I/EA/37062/09 dtd. 1-9-2011

The following teachers of the University departments are due to retire from service on dates noted below:

Teachers retired on 30.04.2011

1. Dr. Evangeline Shanti Roy,
Professor, Department of English.
2. Dr. Sobha. V, Professor,
Department of Environmental Science
3. Dr. M. Abdul Khadar,
Professor, Department of Physics.

Teachers retired on 31.05.2011

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Dr. Mohana Dasan Nair. G,
Professor, Department of Botany 2. Dr. T. Devarajan,
Professor, Department of Sanskrit. | <ol style="list-style-type: none"> 3. Dr. G. Renuka,
Professor, Department of Physics 4. Sri. P. Thulaseedharan,
Coach in Wrestling, Department of Physical Education. |
|---|--|

Teachers retired on 30.06.2011

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|--|--|
| <ol style="list-style-type: none"> 1. Dr. V. Narendran,
Reader Department of Russian. | <ol style="list-style-type: none"> 2. Sri. Joy Thomas
Coach in Volleyball, Department of Physical Education |
|--|--|

SECTIONS

ADMINISTRATION A I SECTION

1. Kerala University was nodal agency for the visit of Standing Committee of Parliament on 17th & 18th January 2011 to enquire 'Prohibition of Unfair Practices in Technical Educational Institutions and Universities Bill, 2010'
2. Sri. K. A. Hashim, Registrar was relieved of his duties on 14-03-2011 FN and Sri. P. Raghavan, Joint Registrar was given charge of Registrar w.e.f. 14-03-2011 FN.
3. Dr. K. S. Chandrasekar, Professor and Head of Department, Institute of Management in Kerala, was given the additional charge of the Registrar, University of Kerala with effect from 16-11-2011 FN, as Sri. P. Raghavan J. R. was relivered of his duties on Registrar.
4. Smt. S. Syamala, Joint Registrar was given charge of Finance Officer w.e.f. 01-04-2011.
5. Dr. C. Ganesh, Professor, Department of Commerce was given additional charge of Finance Officer w.e.f. 22-07-2011 as Smt. S. Syamala, Joint Registrar, was relieved of her additional duties as Finance Officer w.e.f. 22-07-2011.
6. Dr. J. Rajan, Professor, IMK was nominated as Director in charge (Planning and Development) w.e.f. 03-02-2011 as Sri. K. A. Hashim, Registrar was relieved of his duties as DP & D.
7. A temporary Section has been formed for the smooth and successful conduct of Platinum Jubilee Celebrations of the University.

ADMINISTRATION 'A VI' SECTION

Dept. of Botany

Dr. G. Mohanadasan Nair retired on 31-5-2011 AN

Dept. of Biotechnology

Dr. V. Thankamoni was reinstated into University Service. She rejoined as Prof. & Head w. e. f. 2-5-2011 FN

Department of Communication and Journalism

Shri M. Vijayakumar, Sel. Gr. Lecturer was nominated as Head of the Department w.e.f 20-4-2011 AN

Department of Demography

Smt. Preethi K was appointed as Lecturer w.e.f 16-2-2011 FN

ADMINISTRATION Misc. SECTION

1. Grant to Research journals published by affiliated colleges and recognized Institutions.
A sum of Rs. 90,000/- was distributed among the (i) Kerala Law Academy Law College, Thiruvananthapuram (Rs 40,000/-) (ii) The Oriental Research Institute, Kochi (Rs. 15,000/-) (iii) The Layola College of Social services, Thiruvananthapuram (Rs. 18,000/-) and (iv) the Political Science Department, University College, Thiruvananthapuram (Rs. 17,000/-) as grant for publishing Research journals.
2. Annual Meeting of the Principals of affiliated Colleges 2011.
The Annual Meeting of Principals of Arts & Science Colleges (Aided & self financing) and UITs was held at Sree Narayana College Kollam on 16th June 2011.
3. An one day seminar was conducted in connection with the the women's day celebration on 8th March 2011 at Senate Chamber, University Buildings under the auspices of cell to combat sexual Harassment.
4. A Sub committee was constituted with Dr. K. Sasikumar (Professor and Head, Department of Commerce, University of Kerala) as co-ordinator for monitoring the NAAC Re-accreditation process.

ADMINISTRATION 'B I' SECTION

1. Construct a ATM Counter at Kariavattom Campus.

ADMINISTRATION 'B III' SECTION

It is informed that the House Building Advance Scheme to University Employees and Teachers has been reintroduced in the financial year 2010-11 as per U. O. No. Ad.A.V.1/530/2010 dated 05-08-2010 (based on G.O. (P) No : 505/2009/fin dated 12-11-2009) has been extended for the financial year 2011-2012 based on the Government Circular No. 27/2011/Fin. Dated 12-05-2011.

Applications were invited for the House Building Advance 2011-12 Vide Circular No. Ad. B.III.2/3302/2011 dated 22-06-2011. Seven Applications were received U.O.s have been issued to five applicants being sanctioned HBA. Four applicants are under scrutiny.

ADMINISTRATION 'D I' SECTION

The following Faculty Members have been appointed .

I Department of Geology - Reader

1. Dr. Krishnakumari K.N.
(U.O. No. Ad D.I.G. O. 24851/11 dt. 08.-07-2011) WEF 17-6-11 FN
2. Dr. Pradeepkumar A. P.
(UO No. Ad D.I. G.O./24850/11 dt. (14-7-11) WEF 16-6-11FN

Department of Future Studies

1. Lecturer

Dr. K. Satheesh Kumar

(U.O. No. Ad DLI.FS/35872/11 dt. 07.-07-2011) WEF 24-08-2011 FN

II A New Department

“Department of Computational Biology and Bio informatics” has been established WEF 1-11-2011 vide U.O. No. Ad D1-12402/11 dt. 19-11-2011.

ADMINISTRATION ‘G’ SECTION

415 Medical reimbursement applications were received during 2010 Medical expenses were reimbursed to 410 employees and the rest are being processed.

Interest free Loan of Rs. 50,000/- was sanctioned to Smt. Leela C. S. Clerical Asst., Registrar Section for her treatment at SCTIMST.

ADMINISTRATION ‘H’ SECTION

Number of vacancies of Lecturer posts in various Teaching Departments of University notified (vide Notification No. Ad.H/5091/2011 dated 17-06-2011) during 1st January 2011 to 31st December 2011 are as follows :

<i>Sl. No.</i>	<i>Department</i>	<i>No. of Vancy</i>	<i>Turn</i>
1	Bio-chemistry	2	1. Ezhava 2. Open
2	Chemistry	3	1. Open 2. OBC 3. Open
3	Communication & Journalism	2	1. LC/AI 2. Open
4.	Education	3	1. Muslim 2. Open 3. Ezhava
5	Geology	1	LC
6	German	1	SC
7	History	1	Open
8	IMK	1	Open
9	Institute of Distance Education		
	History	1	Open
	History (World History)	1	OBC
	Malayalam	1	Muslim
	Hindi	2	Open Open
	Political Science	1	Open
	Commerce	4	Muslim Ezhava SC Open

	English	1	SIUC/Nadar
10	Institute of English	2	1. Open 2. SC
11	Linguistics	2	1. LC/AI 2. Open
12	Malayalam	3	1. Muslim 2. Open 3. LC/AI
13	Mathematics	1	SC
14	ORI & MS Library Malayalam	2	1. Muslim 3. Open
	Sanskrit	1	2. LC/AI
15	Russian	1	SC
16	Sanskrit	1	Open
17	Sociology	1	Open
18	Tamil	1	Open

Number of teachers appointed during this period are as follows :

I. Professor - 2

Dept. of Malayalam : Dr. G. PadmaRao &
Dr. Rajagopalan C.R.

II. Reader - 4

1. Dept. of Malayalam : Dr. B. V. Sasikumar
2. Dept. of Geology : Dr. A. P. Pradeep Kumar
Dr. K. N. Krishnakumar
3. Dept. of Optoelectronics : Dr. R. Ratheesh

III. Lecturer - 6

1. IDE (Malayalam) : Dr. A. M. Unnikrishnan
2. Dept. of Demography : Smt. Preethi K.
3. Dept. of Futures Studies : Dr. Satheesh Kumar K.
4. Dept. of Library & Information Science : Dr. Minidevi B.*
5. Dept. of Optoelectronics : Dr. Yamuna A.
6. IDE (Public Administration) : Dr. S. Ajitha

*Appointed in place of Dr. Sudhier K. G. who was terminated from service.

ACADEMIC 'A II' SECTION

1. Post Graduate Diploma in Contemporary Social & Cultural theory (PGDCSCT) offered through IDE (U. O. Ac AII/2/46753(ix) 2011/dtd. 14-7-11).
2. Post Graduate Diploma in Advanced Perinatal Healthcare (PGDAPH) offered through IDE. (U. O. Ac AII/1/46752/PGDAPH/2011/dtd. 22-7-11).
3. Diploma in Translation Studies offered at the Centre for Translation & Translation Studies, Department of Hindi, Kariavattom. (U. O. Ac AII/1/46755/VII(4)/ 2011/dtd. 26-7-11).

ACADEMIC 'A V' SECTION

All the UG Courses under Annual scheme were semestrised from the Academic year 2010 onwards as per the recommendations of the Kerala State Higher Education Council (KSHEC) except BFA and

BPE. The Regulations relating to First Degree Programmes under CBCS system is applicable to all Degree Programmes in the Colleges and Centres, affiliated to the University. The Programmes under CBCS system were categorized into Regular (BA/B.Sc./B.Com.) and Career related (2(a) & 2(b)). From 2011 onwards, BPA Degree course offered by the Swathi Thirunal Sangeetha College was brought under the carrier related First Degree Programme 2(a) under CBCS system.

ACADEMIC 'B I' SECTION

The Process of admission to Post Graduate Courses in Arts and Science Colleges affiliated to the University of Kerala through Centralised allotment programme (CAP) has been successfully implemented in by the University in the academic year 2011-2012. The software was developed in house.

Sri. Aji S. Senior Lecturer . Department of Computer Science, Kariavattom and Dr. S. N. Kumar, Lecturer, Department of Geology, Kariavattom were put in charge of the team for development of the software in house. Team of 43 members were deputed for various work related to the PG online admission process. The details of the admission of candidate are given below.

Total No. of candidate registered	:	7369
General Category	:	6683
SC/ST	:	686
No. of candidate who took admission year	:	2038

ACADEMIC 'D' SECTION

	<i>Name of the Course started in 2011</i>	<i>Department/Centre</i>
1.	M. Phil. Degree Programme the Nano Biology.	Centre for Nano Science of Nanotechnology, Kariavattom.
2.	Post Graduate Diploma in knowledge Management. (Under UGC Innovative Program).	Department of futures studies.

ACADEMIC 'EI A' SECTION

I	List of Research Centre - 2011 Dept. of Economics NSS College for women Neeramankara, Tvpam.	
II	Research Guides - 2011 131 Ph.D.. holders were granted guideship in various subjects in the year 2011.	
III	Ph.D.. Registration	
	Faculty of management	- 19
	Chemistry	- 22
	Faculty of Engg. & Technology	- 23

ACADEMIC 'EI B' SECTION

The details regarding Ph.D registration given under the different faculties during 2011 are furnished below:

1.	Arts	-	17
2.	Commerce	-	14
3.	Education	-	16
4.	Law	-	3
5.	Oriented Studies	-	37
6.	Social science	-	27

7.	Medicine	-	13
8.	Science	-	63
9.	Applied Science	-	40
10.	Fine Arts	-	5
	Total		235

ACADEMIC 'E III' SECTION

The following Fellowships and Scholarships were awarded to students as detailed below:

<i>Fellowship</i>	<i>Number of disbursed</i>
KSCSTE	15
JCMR	Nil
ICHR	Nil
ICPR	Nil
AICTE	36
CSIR	19
Inspire Scholarship	07
Aspire Scholarship	98
Speed IT	03
Suvarna Jubilee Merit Scholarship	Nil

University Merit Scholarships

<i>Courses</i>	<i>No. of Scholarship</i>	<i>Amount</i>
B. A./B.Sc./B.Com.	181	2500/- p. a.
B. Ed. (Training Colleges)	7	2500/- p. a.
B. Ed. (Kerala University Colleges for Teacher Education)	9	2500/- p. a.
LLB	4	2500/- p. a.
B. Tech.	30	2500/- p. a.
MA/MSc/MCom./MSW/MCJ/MBA	165	3000/- p. a.
MA Russian)	1	3000/- p. a.
MA (German)	1	3000/- p. a.
LLM	3	3000/- p. a.
M.Ed.	3	3000/- p. a.
MLISc.	2	3000/- p. a.
University Scholarship		
M.Phil	40	750/- p.m.

(To the students of lowest income group Annual income should not exceed Rs. 42000/-)

ACADEMIC 'E IV' SECTION

1. UGC NET (Humanities) during June and December 2010 with Joint Registrar Shri. V. Suresh Babu and Deputy Registrar Smt. Padmini Gopal V respectively as Co-ordinators at Centre No. 32. UGC observers have expressed their appreciation on the commitment of the University in the conduct of the Test smoothly inspite of odds.
2. Mahatma Ayyankali Chair, Ganapathi Sastri, Raghavan Pillai, Thoppil Gopalakrishnan Prof. R. Ramakumar Endowment/Lecture series were held
3. Pending Fellowship/Scholarship were distributed once the sanction from UGC was received for UGC JRF/SRF, Maulana Azad National fellowship for SC/ST, Post Graduate Indira Gandhi single Girl Child scholarship Post graduate Merit Scholarship for University Rank Holders.

4. Steps were initiated to compile the Endowment Awards from 2007 onwards. Further upgradation of UGC JRF's to SRF's by constitution of the Assessment Committee meetings approved by the Vice-Chancellor with an outside subject expert were timely arranged.

ACADEMIC 'L' SECTION

Amendment notifications made to the University Statutes/Ordinances/Regulations from 1st January 2011 to 31st December 2011

<i>Sl. No.</i>	<i>Notification No.</i>	<i>Date</i>	<i>Subject</i>
1.	Acad.L/R/2437/2010	14-02-2011	Regulations relating to M. Phil. Degree Programme in Nano Biology.
2.	Acad.L/R/2310/2008	18-03-2011	Amendment to the Kerala University financial powers of Vice-Chancellor.
3.	Acad.L/R/2448/2011	17-05-2011	Amendments to the Regulation relating to Bachelor of Audiology and Speech Language Pathology Degree course (BASLP).
4.	Acad.L/ord./2436/2010	20-05-2011	Amendment to the Kerala University First Ordinances 1978 relating to the fees for research Degrees.
5.	Acad.L/R/2450/2011	21-05-2011	Amendment to Regulations regarding MBBS curriculum for 2009 Admission. Eligibility for minimum pass for Internal Assessment/Practicals/Viva-voce and External Examinations.
6.	Acad.L/R/2447/2011	21-05-2011	Regulations relating to MSc(MLT) Degree Programme 2010 Admissions.
7.	Acad.L/R/2451/2011	21-05-2011	Amendment to Regulations relating to Recognition of Degrees awarded by Universities which are not members of the Association of Indian Universities (AIU)
8.	Acad.L/ord./2466/2010	25-05-2011	Amendment to Kerala University First Ordinances 1978 relating to Chapter XVII.
9.	Acad.L/R/2449/2011	26-05-2011	Amendment to the Regulations relating to Master of Audiology and Speech Language Pathology Degree Course (MASLP)
10.	Acad.L/ord./2441/2011	26-05-2011	Amendment to Kerala University First Ordinances 1978 relating to Chapter XVII.
11.	Acad.L/S/2334/2008	06-06-2011	Amendment to Kerala University First Statutes 1977-Chapter 37 relating to the Department of Computational Biology and Bioinformatics.
12.	Acad.L/R/2476/2011	30-09-2011	Regulations relating to the Post Graduate Diploma in Knowledge Management (PGDKM) w.e.f. 2011 Admissions.
13.	Acad.L/R/2477/2011	30-09-2011	Regulations relating to M. Phil. Degree course in visual Arts (Painting) at the Raja Ravi Varma Centre of Excellence in Visual Arts.
14.	Acad.L/ord./2480/2011	01-10-2011	Amendment to the Kerala University First Ordinance 1978 Chapter IV-Levy of fee by the University.
15.	Acad.L/R/2484/2011	01-10-2011	Regulations relating to M. Phil. Degree Course in Actuarial Science at the Department of Demography.

16.	Acad.L/ord./2472/2011	03-10-2011	Amendment to Kerala University First Ordinance 1978 Chapter IV-Levy of Fee by the University.
17.	Acad.L/R/2469/2011	03-10-2011	Revised Regulations relating to the Degree of Doctor of Philosophy under the Faculty of Homoeopathy.
18.	Acad.L/R/2478/2011	03-10-2011	Regulations relating to M.A. Degree Course in visual Arts (Painting) at the Raja Ravi Varma Centre of Excellence in visual Arts.
19.	Acad.L/R/2479/2011	03-10-2011	Regulations relating to M. Phil. Degree Course in Visual Arts (Theory) at the Raja Ravi Varma Centre of Excellence in visual Arts.
20.	Acad.L/R/2475/2011	03-10-2011	Regulations relating to the Four Year integrated Bachelor of Physical Education (B.P.Ed.) Degree Programme (Semester System).

PLANNING

Planning A

One of the major sources of income for the University is financial assistance from the UGC. The UGC has enhanced the XI plan allocation to a sum of Rs. 1590 lakh, considering the effective implementation of UGC programmes during the X plan period. Also, the Additional Assistance extended by the UGC to the University during the XI plan period has been enhanced from Rs. 1 crore to Rs. 2 crore. Seven Departments viz. Departments of Zoology, Geology, Mathematics, Economics, Political Science, Commerce and Institute of English have been receiving financial assistance under the UGC Special Assistance Programme (SAP) and two Departments-Departments of Bio-chemistry and Aquatic Biology & Fisheries have been receiving financial assistance under UGC SAP-DRS II level during XI plan. Departments of Psychology, Futures Studies, Centres for Performing & Visual Arts, Bio informatics and Geo information Science & Technology are supported under the UGC Innovative Programme. The Department of Law is aided under the Human Rights Education scheme.

The details of financial assistance received during 2011 are as follows :

<i>Sl. No.</i>	<i>Particulars</i>	<i>Amount released in 2011</i>
1.	UGC-SAP Departments	
	(a) Biochemistry	6,63,936
	(b) Commerce	3,46,425
	(c) Institute of English	1,92,000
	(d) Economics	2,73,225
	(e) Geology	1,06,730
	(f) Zoology	3,79,342
2.	UGC-Innovative Programme	
	Dept. of Psychology	99,471
	Dept. of Futures Studies	33,90,000
3.	UGC Infrastructure Development Grant	20,00,000
	Dept. of Mathematics	
4.	UGC-BSR One Time Grant	7,00,000
	Dr. G. Muraleedhara Kurup,	
	Dept. of Biochemistry	

The UGC funds are utilized for Research activities, Modernization of Departments, Infrastructure development, University Office automation & Purchase of equipments.

A 1 SECTION

As part of the State Plan Grant an amount of Rs. 15 Crores has been earmarked as financial assistance for the financial year 2011-12. Subsequently the amount has been claimed effectively by submitting appropriate and detailed proposals, out of which Administrative Sanction has been accorded by the Government for the under mentioned proposals.

SI. No.	Name of Plan Schemes	Amount Sanctioned (In Lakhs)
1	Installation of fire protection and safety system in Senate house campus, departments and libraries at Palayam and Kariavattom Campus.	100
2	Total E-Governance for the University Administration and Academic wings.	100
3	Infrastructure and laboratory development	200
4	Innovative programmes and research projects of various departments	100
5	Starting of new courses	30
6	Purchase of Books and Journals	80
7	Seminars and Conferences	15
8	Centres	100
9	Civil works/New buildings	375
10	Digitalization and electronic rearchieving of records of the university	100
11	Providing web service to student	100
	Total	1300

An additional amount of Rs. 75 lakh has also been sanctioned by the Government for the establishment of the Inter University Centre for Geospatial Information Science and Technology.

Necessary steps have already been initiated for the submission proposals to the Government for obtaining Administrative Sanction for the balance amount of Rs. 2 Crores, Rupees One crore for the starting of an Inter university Centre and Rupees One crore as additional grant for the Raja Ravi Varma Centre of Excellence for Visual Arts.

B SECTION**A. In 2011 Grant received under State Plan Funds has been utilized for conducting Seminars/ Conferences / Workshops as detailed below:**

1.	Centre for Comparative Literature	Rs. 30000
2.	Centre for Systems and Synthetic Biology	Rs. 45000
3.	Department of Statistics	Rs. 45000
4.	Department of Demography	Rs. 30000
5.	Department of Political Science	Rs. 45000
6.	Department of Arabic	Rs. 45000
7.	Department of Chemistry	Rs. 50000
8.	Department of Sociology	Rs. 45000
9.	Centre for English Language Teaching	Rs. 45000
10.	Department of Linguistics	Rs. 28776
11.	Entrepreneurship and Development Cell	Rs. 70000
12.	Centre for Learning Difficulties and Dissabilities	Rs. 25000

B. Travel Groat under UGC XI Plan has been utilized as detailed below:

1.	Dr. Sabu Joseph, Department of Environmental Science	Rs. 5000
2.	Dr. K. Sasikumar, Department of Commerce	Rs. 5000

3.	Dr. C. Ganesh, Department of Commerce	Rs. 5000
4.	Dr. Jaya D.S, Department of Environmental Science	Rs. 4128
5.	Dr. T.S. Anirudhan, Department of Chemistry	Rs. 7002
6.	Dr. G. Raju, Department of Commerce	Rs. 4748
7.	Dr. P. M Radhamany, Department of Botany	Rs. 10000
8.	Dr. K.S. Zeenath, IDE	Rs. 10000
9.	Dr. K. G. Sudhir, Department of Library and Information Science	Rs. 4805
10.	Dr. V. Sobha Department of Environmental Science	Rs. 2606
11.	Dr. Manu Bhaskar, Department of Sociology	Rs. 10000
12.	Dr. Narendran V, Department of Russian	Rs. 9675
13.	Dr. Pramod Kiran, Department of Aquatic Biology & Fisheries	Rs. 6000
C.	Grant for Seminars/ Workshops etc under UGC XI Plan utilized as detailed below	
1.	Department of Music	Rs. 50000
2.	Department of Opto Electronics	Rs. 18980
3.	Department of Aquatic Biology & Fisheries (for NASI)	Rs. 50000
4.	Department of Sanskrit	Rs. 30000
5.	Department of Music	Rs. 45000
6.	Department of Arabic	Rs. 45000
7.	Department of Zoology	Rs. 100000
D.	Grant sanctioned for UGC Emeritus Fellowship Programme	
1.	Dr. R. Gopinathan Nair, Department of Malayalam	Rs. 290000
2.	Dr John Kattakkayam. Department of Sociology	Rs. 290000
3.	Dr. Thivikramji. Department of Geology	Rs. 290000
4.	Dr. V. Nanda Mohan, Department of Future Studies	Rs. 290000
E.	Grant utilized for special programme	
1.	Dr. Resia Beegum, Department of Commerce for residential workshop under UGC scheme of Capacity Building for Women managers in Education	Rs. 532675
2.	Department of Geology. DST INSPIRE programme	Rs. 8000000
3.	Department of Law, Seminar under UGC Human Rights Education Scheme	Rs. 159750
F.	Grants Utilized for Seminars/ Workshops etc Received From Various Agencies other than UGC	
1.	Department of Opto Electronics (KSCSTE)	Rs. 20000
2.	Department of Statistics (NBHM)	Rs. 100000
3.	Department of Statistics (DST)	Rs. 50000
4.	Department of Biology (KSBB)	Rs. 20000
5.	Dr. G. Prasad. Department of Zoology (DST Travel Grant)	Rs. 25900
G.	Visiting Professors under UGC Scheme	
1.	Department of Physics	
(a)	Dr. K. Muraleedhara Varier (12 months)	15000 x 12 = 180000
(b)	Dr. P.R. Sobhana Warriar (12 months)	15000 x 12 = 180000

D SECTION**(a) Post - Doctoral Research**

Ms. Deepthi. K. S has been awarded UGC-Dr. Kothari Post-doctoral fellowship during May 2011.

Dr. Mariamma Cherian has been selected for the award of Post-doctoral fellowship in the Department of Botany.

Dr. Terry Thomas Elliot, from US, has joined in the Department of Mathematics as Fullbright fellow under the Fullbright - Nehru Scholarship programme.

Application in respect of Dr. Salom Gnana Thanga, Dept. of Environmental Science has been forwarded to USIEF. for Fullbright - Nehru Scholarship.

Application in respect of Dr. Bismi Gopalakrishnan, Dept. of Law forwarded to UGC, for Indo-Hungarian Exchange Programme.

(b) Academic Collaborative Link with Foreign Universities.

Sanction has been accorded by the Vice-Chancellor to Mr. Tobias Herfurth from Karlsruhe University, to attend lectures in M. Tech Programme in the Department of Optoelectronics from February onwards.

Sanction has been accorded by the Vice-Chancellor to Ms. Tamara Nair from the University of New South Wales, Australia to provide short-term affiliation for the period of six months from 13th September 2011.

Various scholars from all over the globe visited the University of Kerala for, scholar in residence programme under the Erudite scheme by KSHEC.

(c) Foreign Students Admission.

The Foreign Students committee was re-constituted with 9 members with effect from 28.09.2011.

Foreign students admission committee meetings were held 4 times in 2011. The committee recommended approximately 80 Foreign students from Iran, Afghanistan, Malaysia, Korea, Eritrea, Bangladesh, African countries, Russia, Kazakhstan, etc. for various courses like Ph. D, M. Phil., Post Graduation and Graduate courses in our University Departments and Colleges under the purview of the University.

(d) Centre for Adult Continuing Education and Extension (CACEE)

The CACEE was established in 1980 and identified in 1992 by UGC as one of the Nodal Agencies for co-ordinating and monitoring Adult, Continuing Education, Extension and Field Outreach activities in Universities in Kerala and Karnataka, was conferred with NLM - UNESCO Award -2005. The centre contributed around 25 lakh to the Kerala University funds as income last year derived from the Continuing Education courses and at present conducting many Continuing Education courses.

CACEE Advisory Committee and CACEE Expert Committee were re-constituted with 13 and 9 members respectively with effect from 28.09.2011.

The major activities of CACEE during the year 2011

Conducted training programmes in English Language and Communicative skills Development Programme in April and Residential Training on Life skills Development Programme in July.

Conducted workshops on scrutiny of revamped syllabus of Certificate in Music Therapy, Revamping of syllabus of Certificate course in Library and Information Science and PG Diploma in Counselling.

Implementation of the Scheme of Life long learning by Financial Assistance from DGC, Rs. 9 lakh has been received.

An amount of Rs. 31 lakh in total for remedial coaching for SC/ST students was sanctioned by UGC under Merged Scheme for the programme.

An amount of Rs. 3,16,714/- (Rupees Three lakh Sixteen Thousand Seven hundred and fourteen only) was sanctioned by the District Scheduled Caste Development Officer towards the conduct of three new courses as Certificate courses in Yoga & Meditation, Event Management and Computerized Accounting.

More than 800 students are studying in CACEE for different courses in different centres of CACEE.

(e) International Centre for Kerala Studies (ICKS)

The ICKS is conceptualized as a premier Institution for the generation of Knowledge on Kerala and for the world wide promotion of a better understanding of multi-faceted tradition.

F SECTION

1. Major and Minor Research Projects

The ongoing Research Projects undertaken in various departments are

a) Major

1. A study of the development of Arabic Education in India and its social impact with special reference to Kerala – Dr. A. Nizarudeen, Department of Arabic.
2. Solid Waste Management System of Municipal Corporations of Kerala – Dr. K. Sasikumar, Department of Commerce.
3. A Study on Foreign Trade in Principal Agricultural Products under WTO Regime with special reference to Kerala – Prof. G. Karunakaran Pillai, Department of Economics.
4. Disabled Population and the issue of Sustainable livelihood - Dr. Manju S Nair, Department of Economics.
5. A study of the Cultural and Architectural expression of Public Spaces in Kerala – Dr. B. Hariharan, Institute of English.
6. Sanskrit Malayalam Dictionary – Dr. K. Maheswaran Nair, Centre for Vedanta Studies.
7. Synthesis and Characterisation of Gold Nanoparticles for Plasmonic Applications – Dr. K.G. Gopchandran, Department of Optoelectronics.
8. The Genus *Abelmoschus* Medik (Malvaceae) in Peninsular India : Its distribution, inter and intra specific diversity and relationships – Dr. Bindu R Nair, Department of Botany.
9. Trophic Modelling and Biodiversity assessment of freshwater lake in Kerala for conservation and sustainable management- Dr. A. Bijukumar, Department of Aquatic Biology and Fisheries.
10. Legal Regulation of hospitals in the Private Health care Sector (A study with special reference to Kerala)- Dr. Bismi Gopalakrishnan, Department of Law.
11. Impact of Fundamentalism on Muslim Youth in Kerala: Role of Islamic Organisation - Dr. K. M. Sajad Ibrahim, Department of Political Science.
12. Environment degradation assessment of freshwater lake in Kerala, Southwest India with special reference to conservation and management – Prof. Dr. V Sobha, Department of Environmental Science .
13. Design and development of a Multimedia Resource for Teaching and Learning of Ready Reference sources in English – Dr. K.P. Vijayakumar, Department of Library and Information Science.
14. Contribution of Kerala to Vedantadarsana – A detailed study of the works on Vedanta composed from Kerala – Dr. V. Sisupala Panicker, Department of Sanskrit.
15. The Influence of Humanism in the theatrical world of C.J. Thomas and G. Sankara Pillai – Dr. Beatrix B. Gomez (Retd.) Department of Malayalam.
16. Sociolinguistic Study of Malayalis in Delhi – Dr. C. Kunjamma, Department of Linguistics.
17. A study of formulate steps of improve the credibility of Indian Journals – Dr. A. Gopikuttan, Department of Library and Information Science.

18. Synthesis and Characterisation of reactive graft copolymers of densified cellulose with functional ligands for use as supports in enzyme immobilization of metal ions uptake – Dr. T. S. Anirudhan, Department of Chemistry.
19. Global Economic Crisis, Return Emigration and Economic Consequences in Kerala - Dr. Alwin Prakash(Retd.) Department of Economics.
20. Privatisation of Education and Empowerment of the Minority Communities : A Case Study of Muslim Community in Kerala -Dr. A. Basheer, Department of Political Science
21. Creation and Maintenance of a Lexical Resource for Malayalam Language – Dr. S.A. Shanavas, Department of Linguistics.
22. Impact of EVR Periyar and Narayana Guru on Life, Literature and society – Dr. Kanchana, Department of Tamil.
23. Bridging the Digital Divide in India Through the Human rights to Development : Problems and Prospects – Dr. Josukutty C.A., Department of Political Science (Transferred from Department of Political Science, Maharajas College, Ernakulam)

The following Major Research projects were implements in various teaching departments of the University during the year 2011.

24. Evaluation, Propagation and In vitro Production of Anthraquinones from *Rubia cordifolia* L - Dr. E. A. Siril.
 25. Identification of cell-matrix interaction during chloride cell migration in fish gills - Dr. M. C. Subash Peter, Department of Zoology.
 26. The Study of Mountain Landscape and Triballore of Kerala and its correlation with Tamil Sangam Classics - Dr. P. Jeyakrishnan, Department of Tamil.
 27. Contribution of Theatre schools to theatre in Kerala, Karnataka and Tamil Nadu with special reference to Malayalam Theatre - Dr. R. B. Rajalekshmi (Retd.), Department of Malayalam.
 28. Hindi-English-Malayalam Distionary (in print, digital and oneline) - Dr. S.A. Shanavas, Department of Linguistics.
 29. Studies on the molecular mechanism of ant-inflammatory activity of the active principle of *Oryza Sativa* Linn Tricin on various inflammatory models - Dr. A. Helen, Department of Biochemistry.
- b) Minor
1. Ethnobiographies: Representation of the other in Dalit Autobiographies – Dr.P.P.ajayaKumar, Institute of Distance Education.
 2. Generalizations of Confluent hyper Geometric Distribution – Dr. C. SatheeshKumar, Department of Statistics.
 3. Habitat preference and documentation of fish diversity of Vellayani lake, Thiruvananthapuram District, Kerala State – Prof V. Sobha, Department of Environmental Science.
 4. Studies on the assesssment of air quality in the surroundings of KMML industrial area and Health impacts of air pollution on the residents in Chavara, Kollam district, Kerala – Dr. Jaya D.S, Department of Enviornmental Science.
 5. Taxonomy, diversity and seasonal Variation of aquatic insects of Kallar stream in Western Ghats, Kerala- Dr. G.Prasad, Department of Zoology.
 6. The Environmental constraints faced by the adolescents belonging to an outlier Community of Kerala – An analysis – Dr. Asha J.V., Department of Education.

Apart from this the following Minor Research projects were implemented in various teaching departments of the University during the year 2011.

7. Moving Extreme Ranked Set Sampling and its Application in Parametric Estimation - Dr. Manoj Chacko, Department of Statistics.

8. Estimation of Inequality in Power Model - Dr. Manoj Chacko, Department of Statistics.
9. Relevance of Women Characters of bhasa in Modern Age - Dr. P. Syamala Devi, Department of Sanskrit.
10. Resistance Literature against Portuguese Colonialism : Contributions of the Makhdums of Kerala - Dr. S. Sharafudeen, Department of Islamic Studies and Culture.
11. Communication Problems of the Mentally Challenged Children - Dr. RoseMary A., Department of Linguistics.

Ten proposals for major and minor research projects has been forwarded to the UGC for consideration and financial assistance during 2011.

II. Academic Staff College

The UGC sanctioned an amount of Rs. 35,00,000/- (Rupees Thirty five lakh only) for the Academic Staff College, Kariavattom during this year. An amount of Rs. 5700000/- (Rupees Fifty Seven Lakh only) was released to Academic Staff College during this year out of which Rs. 2500000/- was released in anticipation of the UGC grant for conducting Orientation Programme and Refresher Courses.

III. Centre for Women Studies

An amount of Rs. 90,000/- was sanctioned from the Women Studies Unit Fee towards the conduct of one day Seminar in various colleges by respective Women Studies Centre.

IV. ENCORE - Scheme for Enhancing Faculty Resources of Universities

The proposed Scheme of UGC recognizes the presence of intellectual and scholarly resources available outside the University and College mainstream both with the public sector and private sector organisations and is meant to tap the resources. The University has forwarded proposals to the UGC for consideration and approval. The sanction from UGC is awaited.

FI SECTION

Scheme on study on the cost of cultivation of principal crops in kerala

Hon. Director : **Dr. M. K. Saralamma**

The following appointments made in the Scheme

<i>Sl. No.</i>	<i>Name and Address</i>	<i>Post</i>	<i>Date of Joining</i>	<i>U.O Details</i>
1	Sri. K. Satheesh Kumar Edamathara Mele Puthen Veed, T.C. 18/349, Punnakkamukal, Aramada P.O. Tvpm-695032.	Economic Investigator	27/07/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
2	Sri. Prasad S. Prakash Bhavan, Perungala P.O. Kayamkulam, Alappuzha-690559.	Economic Investigator	28/07/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
3	Sri. Shiju O.K. Odinilamkuniyil, Muttungal P.O. Vadakara, Kozhikode-673110	Economic Investigator	29/07/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
4	Sri. Prasad T Rajapuram, Mangalam P.O. Thrikkunnappuzha (Via) Alappuzha.	Economic Investigator	29/07/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
5	Sri. Shiju K Kakkanath House, Veliancode (Via), Gramam Post, Malappuram-679579.	Economic Investigator	01/08/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011

6	Sri. Sajeevan Chirayil Venkallullaparambath (H), Narippatta (Post), Kallachi, Kozhikode-673506.	Economic Investigator	01/08/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
7	Sri. Aji K H Pazhayaparambil Kattapanickarpurayidam, Naranganam, North P.O. Kattoor Petta, Pathanamthitta-689642.	Economic Investigator	01/08/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
8	Sri. Sunil C.V. Chakkandan House, . Engandiyoor P.O, Trissur-680615.	Economic Investigator	01/08/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
9	Sri. Denesh K.V. Kiliyini House, Kunnampully, Kumbalamcode P.O. Trissur-680587.	Economic Investigator	01/08/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
10	Sri. Sanukumar P.S. Polikayil House, Uthimoodu P.O. Pathanamthitta-689645	Economic Investigator	04/08/2011 FN	Ad.F1/1/6426/2006 Dated 20/09/2011
11	Sri. Marydas A Fernandez Seby Nivas, Nilambur P.O., Malappuram-679329.	Economic Investigator	05/08/2011 FN	Ad.F1/1/6426/2006/ Dated 20/09/2011
12	Sheeja Rani R. Chathampara, Thottakkadu P.O., Kallambalam (Via), Pin-695 605	Typist on Contract basis (for I Year)	04/08/2011 FN	Ad.F1/1/7668/SCC/ 2007 Dated 20/09/2011
13	Sandhya Chandran S Chandralayam, Kusavarkkal, Muttada P.O., Tvpm-695 625	Clerk cum account on Contract basis (for I Year)	22/10/2011 FN	Ad.F1/1/7668/SCC/ 2007 Dated 29/11/2011
14	Lathakumari V.S. Karthika, Haritha Park, Sangeetha Nagar, Pangappara P.O. Thiruvananthapuram	Peon on Contract basis (for I Year)	11/05/2011 FN	Ad.F1/8797/2007 Dated 12/08/2011

POPULATION RESEARCH CENTRE

Director-in-Charge : Dr. P. Mohanachandran Nair, Professor and Head, Department of Demography

ED CELL-INSTITUTE OF MANAGEMENT IN KERALA, THIRUVANANTHAPURAM

Co-ordinator : Dr. J. Rajan, Professor, IMK, Thiruvananthapuram.

PROJECTS

ONGOING PROJECTS IN THE DEPARTMENTS

No.	Name of Department	No. of Projects
1	Aquatic Biology and Fisheries	11
2	Botany	8

3	Centre for Bioinformatics	3
4	Biochemistry	11
5	Biotechnology	1
6	Chemistry	1
7	Computer Science	1
8	Education	2
9	Environmental Science	6
10	Future Studies	2
11	Geology	8
12	Institute of Management in Kerala	2
13	Linguistics	1
14	Dept. of Law	1
15	Mathematics	3
16	Optoelectronics	1
17	Physics	2
18	Zoology CABB	4
19	Zoology	2
Total		70

Ongoing FIST Programmes in 2009

Department of Aquatic Biology & Fisheries, Department of Biochemistry, Department of Botany, Department of Computer Science, Department of Geology, Department of Mathematics, Department of Physics and Department of Zoology.

Projects Implemented during 2011 (Funded by Agencies other than UGC)

<i>Principal/Investigator, Department & Name of Project/Schemes</i>	<i>Funding agency</i>	<i>Total Amount Sanctioned (Rs.)</i>	<i>Amount released</i>	<i>U.O. Details</i>
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Dr. A. Jayakumaran Nair

(Bio-Technology)

Development of monoclonal antibodies and polygonal antibodies for tumor antigen AFP (Alpha fetoprotein) for the development of ELISA based indigenous immunodiagnostic Kits

KSCSTE 23,89,860 0 dtd. 09/08/2001

Dr. M. Indira

(Biochemistry)

FIST

DST 0 0 ADFI/967/2010
dtd. 31/03/2011

Dr. Manoj Chengat

(Future Studies)

Indo Slovenian Joint Project-Metric graph Theory and Graph Products	DST	8,15,100	3,20,000	ADFI/1309/2009 dtd. 31/03/2011
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Dr. V. P. Mahadevan Pillai

(Optoelectronics)

Design development of low repetition rate and high pulse energy fiber laser based on large mode area fiber and photonic crystal fiber for laser	DAE BRNS	23,750	23,750	ADFI/11486/2010 dtd. 15/07/2011
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Dr. Sabu Joseph

(Environmental Science)

River bank mapping of vamanapuram	Revanue Dept	5,00,000	2,00,000	ADFI/1558/2011 dtd. 31/03/2011
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Dr. Asha J.V.

(Education)

Development of a 'Musically adapted Multimedia Package' to foster Social skills of trainable Mentally challenged persons	Centre for Disability studies	2,00,000	1,00,000	ADFI/1500/2011 dtd. 19/07/2011
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Dr. A. Bijukumar

(Aquatic Biology & Fisheries)

DNA Barcoding and Phylogeny of Commercially Valuable Marine Molluscs of India in the Context of marine Bioprospecting	DBT	24,28,000	14,06,400	ADFI/10227/2010 dtd. 23/12/2011
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Dr. A. Padmakumar

(Aquatic Biology & Fisheries)

Indo Russian Project-Cue from Chemical defense of Indian Echinoderms to derive anticancer and immunomodulatory marine Bioprospecting	DST	17,97,000	6,96,000	ADFI/12347/2010 dtd. 23/11/2011
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Dr. A. Padmakumar

(Aquatic Biology & Fisheries)

Organisms (Phase III) Bulk Recollection of Promising marine Organisms-Isolation Purification, Characterization and Chemical Synthesis of Marine Derived Antimalarials	DBT	18,37,000	10,33,000	ADFI/1282/2009 dtd. 27/12/2011
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G SECTION

Planning G Section deals with all the construction works of the University, under plan funds (both UGC & State plan funds). The construction works are carried out through/under the supervision of Engineering Unit, headed by the University Engineer.

This section also deals with the convening of the Standing Committee of the Syndicate on Planning, Development and Administrative Reforms.

The following projects & construction works were completed during 2011

1. Modernization of the Department of Communication & Journalism at Kariavattom-Construction of Digital Multimedia Lab and Studio floor

A Digital Multimedia Lab and Studio floor has been constructed in the Department of Communication & Journalism at Kariavattom from the amount of Rs 12.5 Lakhs sanctioned by Government for the Modernization of the department.

2. Renovation of tiled roof building in the Raja Ravi Varma College of Fine Arts, Mavelikkara to establish Raja Ravi Varma Centre of Excellence for Visual Arts

Renovation of tiled roof building in the Raja Ravi Varma College of Fine Arts, Mavelikkara has been completed utilizing the earmarked amount of Rs 10 Lakhs. under State Plan.

3. Construction of Herbarium attached to the Department of Botany, Kariavattom.

The construction of a Herbarium attached to the Department of Botany, Kariavattom has been completed.

Some of the projects undertaken / ongoing works during 2011 are as follows:

1. Modernization of Kerala University Library, Palayam Thiruvananthapuram.

Civil, Electrical, Interior and Air-conditioning works in connection with the Modernization of Kerala University Library (Phase I) has been completed. The Government have sanctioned Rs 1.75 Crore for the Phase II works of Modernization of the University Library. Preliminary steps for the Phase II works have been started

2. Renovation of Kerala University Senate Hall

The Phase I works in connection with the Renovation of Kerala University Senate Hall is nearing completion utilizing the amount of Rs 50 Lakhs sanctioned by Government.

3. Construction of a 100 bedded SC girls Hotel at Kariavattom Campus

4. Construction of a new guest house for Academic Staff College at Kariavattom.

The UGC has sanctioned Rs 75 Lakh for the construction of a new guest house for Academic Staff College, University of Kerala. The Construction work of the new guest house at Kariavattom has been entrusted with the CPWD and the work is in progress.

5. 11 KV Substation at SH Campus, Thiruvananthapuram.

The project of 11 KV substation at SH campus Thiruvananthapuram has been undertaken utilizing the UGC Grant of Rs 50 lakhs and the work is in progress.

6. Installation of Lift in the SH Building, Thiruvananthapuram

The work of installation of lift in the SH Building, Thiruvananthapuram is nearing completion, under the scheme of Persons with disabilities of UGC XI Plan (merged scheme).

7. Vertical extension to the Golden Jubilee Library Building, Kariavattom.

The State Government had sanctioned Rs 2 Crore for the Campus Library Building, Kariavattom. An estimate amounting to Rs 2 Crore has been approved for the above

8. Construction of Building for the Centre for Performing & Visual Arts at Kariavattom

The State Government had sanctioned Rs 40 Lakh for the above construction and preliminary steps for the same have been commenced

New Projects / Proposals

1. Building for Departments of Archaeology & Environmental Sciences at Kariavattom.
2. Construction of a building for Women's Club at SH Campus.

3. Construction of a new building to house the equipments/facilities under PURSE Grant
4. Construction of an extension to the Bioinformatics building at Kariavattom.
5. Rain Water Harvesting at Kariavattom and at SH Campus, Thiruvananthapuram.
6. New Hostel for OBC Girls at Kariavattom

ENGINEERING UNIT, KARIAVATTOM.

The Engineering Unit of the University of Kerala was established in 1954 with a primary objective of providing infrastructure facility for the entire University of Kerala. The Unit is headed by the University Engineer whose office is located at Kariavattom. The Unit functions in accordance with the codes and manual of Kerala PWD and approved by the University of Kerala. The Unit has two sub-divisions and four section offices.

All construction activities under the plan and non plan schemes, MP's LAD scheme for Teacher Education Centers, UIT and other institution centers under the jurisdiction of the University of Kerala are attended by the Engineering Unit. Maintenance, repair works of University buildings, roads, distribution and maintenance of water supply, pump house etc. are also attended by the Engineering Unit. An Electrical wing headed by an Assistant Engineer and a Transport wing headed by Mechanical Engineer is also functioning under this unit.

Apart from the above, arranging tender for various works and rendering technical advice relating to technical matters of all departments for their ongoing and future construction project, are also done by this unit.

Projects Completed

1. Construction of multimedia lab and Studio floor to the department of Communication & Journalism.
2. Construction of compound wall around south block, Kariavattom Campus.
3. Renovation of the building Raja Ravi Varma College of Fine Arts, Mavelikkara.
4. Construction of Herbarium for Botany Department, Kariavattom.

Ongoing Projects

1. Modernization of University Library Thiruvananthapuram
2. Renovation of Senate Chamber at Thiruvananthapuram
3. Providing HT connection to the University Library building Palayam.
4. Renovation of Senate Hall at Thiruvananthapuram
5. Construction of hostel for SC girls at Kariavattom Campus
6. 11 KV Substation at Thiruvananthapuram
7. Installation of lift in the SH Campus, Kariavattom.
8. Vertical extension to the Golden Jubilee Library building, Kariavattom.

Proposals Submitted

1. Rain water harvesting at Kariavattom and Thiruvananthapuram Campus
2. Building for Archeology and Environmental Science Depts. at Kariavattom
3. Building for Centre for Performing and Visual Arts at Kariavattom
4. Vertical extension to the IMK building at Thiruvananthapuram
5. New hostel for OBC girls at Kariavattom.
6. Renovation of Staff quarters at Kariavattom.
7. New hostel for Women at Thycaud.
8. New proposal for a Science block building under PURSE Grant.
9. Extension to the Bio-informatics building at Kariavattom.
10. Renovation of Hostels in Kariavattom Campus.

11. PG Women's Hostel, Kariavattom- Reconstruction of toilet blocks and maintenance of the building.
12. Maintenance of Roads at SH Campus and Kariavattom Campus.
13. Modification of water distribution in Kariavattom Campus.
14. Up gradation of 11 KV Substation at Kariavattom.

FINANCE

The Finance, Audit and Accounts Wing of the University function under the direct control of the Finance Officer as per the provisions contained in the Kerala University Act and Statutes.

The Finance sections mainly attend to the work relating to the preparation of Budget, service matters of University employees, providing advice on financial matters, realization of grants in aid from State Government, UGC, Government of India and other funding agencies, mobilization of revenue, project follow up etc. These sections monitor the recurring and non recurring expenditure in accordance with the Rules and Regulations of the University.

The Audit Sections attend to the pre-audit of bills. Such pre-audit system helps the administration to avoid irregular/excess payments and to see that the payments are within the limits prescribed by the budget.

The Out-audit sections attend to the clearing of audit objections raised by the Government Auditor and the Accountant General. They also conduct internal audit of accounts of departments and affiliated colleges.

Finance Inspection Wing inspects various departments and centres and verify Accounts and connected documents/registers. They also give necessary directions to the concerned regarding maintenance of various registers etc.

Revenue Audit section makes the revenue collection intense and the expenditure control effective. Close contact has been established with the college authorities to compel them to settle the special fees accounts with zero balance. In this connection a Principal conference was held at SN College, Kollam on 16.6.2011. Effective functioning of the Revenue Audit has brought about the desired results. Constant contact with the colleges has been continued this year also.

The Accounts Sections are responsible for the maintenances of accounts of receipts and expenditure. Accounting functions relating to daily classification, monthly classification, consolidation of receipts and expenditure are also handled and registers thereon maintained by various sections in the Accounts branch. The Annual Accounts of the University are compiled from these registers. The Account sections also maintain accounts relating to PF, FBS, GWS etc. and of various loans and advances of the University employees. Preparation of proforma accounts for submission to Government Auditor for issuing Utilization certificates to the sponsoring agencies is another important function of this wing.

Cash sections under the Finance Branch are grouped into receipt and expenditure sections Cash Receipt sections collect all items of receipts by way of cash/demand drafts and deposit them into the Kerala University Fund. Cash expenditure sections effect payment as per bills passed by audit sections

Pay and Pension Revision.

University has implemented the IX Pay Revision to its employees and the retirees in 2011.

Non-Plan Grant

The University had submitted a request for sanction of Rs. 11 ,061 lakhs as non plan grant for the year 2011-2012. But the Government sanctioned only an amount of Rs. 8934 lakhs as non plan grant.

Plan Grant

For the development activities of the University, the State Government allotted a plan grant of Rs. 1200 lakhs for the year 2011-2012 which is released in four equal installments.

No plan grant was received from the UGC during the year.

Grant in Aid from Other Agencies

Grant in aid received during 2011 from various agencies for undertaking specific projects/schemes are as shown below.

	(Rupees in Lakhs)
1. U.G.C.	503.89
2. Other Agencies like CSIR, ICAR, ICMR, ICSSR etc.	138.10
3. Grant for running A.S.C.	35.00
4. State Government	112.01
5. Government of India	661.22

Standing Committee of the Syndicate on Finance

The Standing Committee of the Syndicate on Finance met 13 times during 2011 and considered various items referred to it.

Budget Estimates 2011-'12

The budget estimates of the University are divided into four Parts. Part I deals with the Non plan Receipts and Expenditure connected with the normal functioning of the University. Part II deals with the Receipts and Expenditure on developmental activities of the University out of the plan allotments from the State Government and U.G.C. Part III deals with the Receipts and expenditure against funds earmarked for specific purpose and allotted by the various sponsoring agencies like UGC, Government of India, CSIR, ICAR, ICSSR etc. Part IV deals with the Receipts and Expenditure relating to debt and deposits.

The Senate of the University of Kerala at its meeting held on March, 23, 2011 approved the Annual Financial Estimates of the University for the year 2011-2012. The Budget Estimates 2011-2012 envisaged a receipt of Rs. 175,20,86,000/- and an Expenditure of Rs. 187,83,18,600/- under Part I Non plan.

Particulars	Receipts (Rs. in lakhs)	Expenditure (Rs. in lakhs)
Part I - Non plan	14602.85	14602.85
Part II - Plan	2858.56	2858.56
Part III - Earmarked (special) funds	1824.87	1824.87
Part IV - Debts and Deposits	4081.85	4081.85

Annual Accounts

The Annual Accounts of the University for the year 2009-2010 was approved by the Vice-chancellor in exercise of the powers vested on the Vice-Chancellor vide Section 10 (13) of the Kerala University Act, 1974 in the absence of the Syndicate on 16.2.2011 and has been placed before the senate on 23.3.2011. It was approved by the Syndicate at its meeting held on 18.08.2011.

Annual Accounts 2010-'11

The Annual Accounts for the year 2010-2011 was completed by in record time in October 2011 with the earnest and sincere efforts of the staff which was duly appreciated by the Hon'ble Vice-Chancellor. The same was approved by the Syndicate at its meeting held on 4.11.2011 and has to be submitted at the annual meeting of Senate in March 2012 for approval.

COLLEGE DEVELOPMENT COUNCIL

The College Development Council was constituted in the year 1978 with the intention of assisting colleges affiliated to the University under section 2 (f) and 12 B of the UGC Act, 1956 to procure grants and other assistance from the UGC and to monitor their implementation. The Council was reconstituted by the Syndicate at its meeting held on 26.5.2007 with the objective of revamping its activities. Dr. M. Jayaprakas is the present Director of the College Development Council.

The section could undertake a number of tasks for the intellectual and infrastructural development of affiliated colleges during the year. The important activities are enumerated below:

Proposals for financial assistance under various schemes of the UGC

Several notifications in newspapers, website of the University and circulars to Principals of colleges were given regarding financial aid offered by the UGC for its various schemes and programmes during the XI plan. Proposals for Establishment of Network Resource Centre (1), Women's Hostel (1), conducting Seminars (51), Workshops (9), Conference (2) both at state and national levels, Jubilee Centenary Grant (2), Sports and Infra Structure (13), Human Right Education (12), Innovative Courses (8), Instrumentation Maintenance Facility (11), Establishment of Centre for Women's Studies (1) were forwarded to UGC from this section.

During the year UGC sanctioned grants for various schemes as shown below Career Oriented Courses- Rs. 7,00000/-, Development of Sports infrastructure and equipments -Rs. 2, 43, 00000/-, Additional Assistance to covered Colleges- Rs. 50, 00000/-, Colleges with Potential for Excellence-Rs. 53, 00000/-, Seminar under Human Rights Education- Rs 10, 04000/-, Introduction of Foundation Course under Human Rights Education- Rs. 4, 20,000/-.

Minor and Major Projects

Proposals for Minor Projects (124) and Major Projects (46) submitted by teachers were also forwarded to the UGC for favourable action. In the case of Major projects, 27 proposals were already approved and an amount of Rs. 6694807/- (Rupees Sixty six lakhs Ninety four thousand Eight hundred and Seven only) was sanctioned.

Appointment of Substitute Lecturers in the FDP deputation vacancy

An important function of this section is the work relating to the appointment of Substitute lecturers in the deputation vacancies of teachers undergoing Faculty Development Programme. During the year, the section could facilitate the appointment of 73 Substitute Teachers in the FOP deputation vacancies.

Post-Doctoral Research Award

Another important task undertaken by the CDC Section is the work relating to the UGC Research Award, including payment of Research Grant and reimbursement of salary released by the UGC.

P. G. Monitoring Committee

Monitoring, supervising and conducting P.G. Semesterisation in affiliated colleges is one of the major activities of the CDC Section. The University Level Monitoring Committee on P.G. Programme under the Semester system has been constituted for this purpose. The Committee consisting of the Pro-Vice-Chancellor (Chairman), Director, CDC (Convener), Syndicate members and Officers of the University made several recommendations relating to the Examination and Academic matters of the P.G. Programmes. Individual cases of P.G. students were dealt with by the Committee. Seven meetings of the Committee were held during the year 2011. Calendars of events for the P.G. Semester Programmes during the Academic years 2010-11, 2011-12 and 2012-13 (tentative) were prepared and circulated.

M. Phil. Monitoring Committee

The section also convenes the M. Phil Monitoring Committee for dealing with issues concerning the smooth conduct of the M. Phil programme in the University departments and the various departments of University College, Thiruvananthapuram. The Committee consists of Pro-Vice-Chancellor (Chairman), Director CDC (Convener), Syndicate members and the Academics. Four meetings of the Committee were held during the year 2011. Calendar of events for the M. Phil Programmes during the Academic year 2011-12 was prepared and circulated. Recommendations on examination and academic matters relating to M. Phil programmes were also made by the Committee.

C SECTION

Planning C Section under the Director, College Development Council deals with the Faculty Development Programme of Teachers in Colleges coming under section 2 (f) and 12 B of UGC during the XI Plan (2007-2012).

The year being the last year of the XI plan period, the section initiated efforts to assist teachers in completing their Ph. D and doing M. Phil through the Faculty Development Programme. Accordingly Principals were requested to forward applications from eligible teachers for the award of teacher fellowship for completing Ph. D and doing M. Phil under the Faculty Development Programme of UGC, if vacant slots are available in the colleges. The section organized interviews for the selection of teachers to be recommended for the award of teacher fellowship. On the basis of this 36 teachers were selected by the UGC in the final phase. Thus a total of 251 teachers were selected by the UGC during the XI plan period which comes to an end on March 31, 2012.

The section processes the Audited Utilization Certificate submitted by teacher fellows and forwards the same to the UGC. This year 218 Audited Utilization Certificate along with Progress Report of Teacher Fellows were forwarded to UGC after first year period of the research work for the release of contingency grant Rs. 15,000/- (Rupees Fifteen Thousand only) to each Teacher Fellow. Similarly, the same process is repeated for the release of the second year grant also. The section also deals with requests for extension of teacher fellowship. This year 74 applications were forwarded to UGC for extension of teacher fellowship and they are granted a one year extension by the UGC.

E SECTION

The Special Financial Assistance Scheme for full-time Research Scholars belonging to SC/ST Communities (2010-2011) has been implemented. The first instalment of the grant was released to 5 Research Scholars.

The II instalment of the grant was released to Smt. Gayathri G. and Smt. Ananthlakshmy N.B., the Research Scholars in the University Department of Biology and Hindi respectively who have availed of the scheme in the year 2009-10.

The III instalment of the grant was released to Sri. Saravanakumar S, one of the Research Scholars (2008-2009) at the Department of Tamil, University College, Thiruvananthapuram.

Notification inviting applications for availing the above scheme was issued for the year 2011-2012. Eight applications were received and they are being processed.

The IV year grant-in-aid of Rs. 2,42,850/- under Post Doctoral Research Fellowship Scheme to SC / ST researchers was released to Dr. T. Santhosh Kumar, ICKS, Kariavattom. Utilization Certificate for the period from 02-04-2010 to 01-04-2011 in respect of the Research Fellow was also forwarded to the II UGC.

As part of implementation of the Reservation Policy, the Community wise (SC/ST) statistical data on student admissions and teachers in the affiliated Colleges and University Teaching Departments for the year 2010-2011 were collected, consolidated and forwarded to the UGC.

As directed by the UGC, steps to curb difficulties faced by Dalit students due to caste discrimination were brought to the notice of the affiliated colleges.

PUBLIC RELATIONS

The activities of the Public Relations Wing in 2011 began with the function to present the "Bhashakkoru Dollar" award on 12th January. The award, instituted for the best Malayalam Ph. D Thesis as part of 'Suvarnakeralam' celebrations, was presented to Dr. M. R. Mahesh at a function presided over by Dr. J. Prabhaskar, Pro-Chancellor. Minister for Agriculture Shri. Mullakkara Ratnakaran presented the award.

The function to honour the top scorers of Std X/XII from among the children of the University employees was held on 29th January at the Senate Chamber. Dr. A. Jayakrishnan, Vice-Chancellor, presented mementoes to the toppers.

The PR Wing also organised a meeting at the Senate Chamber to inaugurate the e -payment facility introduced by the Kerala University Computer Centre, on 21st March 2011.

Another important event in 2011 was the function to honour the 118 Employees who retired on 31st March. The function was held at Senate Hall on 31st March 2011. Vice - Chancellor Dr. A. Jayakrishnan presided over the function. Pro-Vice-Chancellor Dr. / . Prabhash, Shri. P. Raghavan Joint Registrar in-charge of Registrar etc, were speakers at the function.

The Public Relations Wing also led the flag hoisting ceremonies on Independence day and Republic day.

A meeting was conducted to condole the demise of Dr. Vayala Vasudevan Pillai, Hon. Director, Centre for Visual and Performing Arts on 2nd September 2011. Dr. / . Prabhash, Pro-Vice-Chancellor, presided.

The function to felicitate Ph. D awardees of 2010 was held on 15th October 2011 at the Golden Jubilee Hall, Kariavattom Campus. Dr. A. Jayakrishnan, Vice-chancellor presided and presented the mementos to 236 awardees. The meeting also felicitated Kum. Sharmi Ulahannan, a former student of the University and member of the Indian Kabadi team which won the Gold Medal at the Asian Games, 2010. The Vice-Chancellor presented her a cheque for Rs.100000 at the meeting. Prof. E. D. Jemmis, Director, IISER was the chief guest.

The Public Relations wing published an issue of the University Herald, news letter, during the year 2011.

A Press meet was organised by the Public Relations Wing in connection with the release of the logo of the University Platinum Jubilee celebrations. The Vice-chancellor and the Syndicate announced the proposals for the Platinum Jubilee in this meeting. The logo designed by Fayas. K. M was selected from among 20 logos received in response to the University's call for entries.

The activities of the Public Relations Wing for 2011 came to a conclusion with a grand function organised to confer the Honorary NCC Colonel commandant Rank on Prof. A. Jayakrishnan} Vice - Chancellor} University of Kerala and Dr. P. M.Rajan Gurukkal, Vice-Chancellor} M. G. University on 29th December 2011 at the Senate Chamber. Lt. Gen. P. S. Bhalla, Director General, NCC and Brig. C. Sandeep Kumar, Dy. Director General} conferred the Rank on the Vice-Chancellors.

NATIONAL SERVICE SCHEME

National Service Scheme, University of Kerala has an volunteer strength of 21,500 which are lead by about 185 Programme Officers. The main thrust of the Programme during the report period were adolescent health, counseling, environment enrichment, anti ragging campaign, Blood donation, women empowerment, palliative care etc.

Majority of the units have conducted various programme in connection with Environment day, Independence Day, Republic day, world AIDS day by arranging Quiz elocution, lectures, seminar and exhibition programmes.

- University Level Advisory Committee Meeting was conducted in September 2011.
- University Level Programme Officers Meeting was organized at senate chamber in September 2011. 83 Programme Officers attended.
- Four students were deputed to attend National Integration Camp (NIC) at Wayanad and 9 Volunteers to NIC at Kalahasthi, Andra Pradesh.
- Kerala Environment summit conducted by NSS and Centre for Gandhian Studies was attended by 62 volunteers and 8 teachers from different colleges on' 4,5 and 6 August 2011.

- The Programme Co-ordinator attended 2 Programme Co-ordinators meeting convened by State Liaison Officer (SLO), Govt. of Kerala.
- NSS Cell and Family Life Education Foundation conducted one day programme on Family Counselling on September -7,2011.
- Gandhijayanthi week celebrations were conducted at various colleges.
- Arranged Principal's meeting at Kollam and presented the NSS activities by Programme Co-ordinator.
- Independence day was celebrated at all colleges and arranged rally, meetings and Quiz Competition in 13 colleges.
- 32 Colleges arranged Blood grouping Camps and 28 Colleges conducted Blood donation Camps through which 1340 units of bloods were donated to various hospitals.
- NSS orientation to newly inducted NSS volunteers was conducted in all Colleges.
- NSS, University of Kerala conducted 4 day residential Training Programme for SC/ST volunteers on Life Skill Education at RTTC, Kaimanam. 62 volunteers attended and the programme was fully supported by CACEE, (University of Kerala).
- PRD selection programme was arranged at SN College, Kollam. 78 volunteers from various colleges attended and selected volunteers were deputed to Mar Ivanios College for PRD Parade from 17-26 October 2011.
- The NSS Cell, University of Kerala arranged 4 programmes for Peer Group Leaders on Family Counselling and Adolescent Health with the financial and academic support of Child Development Centre, Medical College in which 420 volunteers got benefitted.
- Blood Donor Motivation Programme for NSS leaders was conducted at SCTIMST, Medical College on October 10th and a One Day Orientation was conducted for Programme Officers on Blood Donation in 22nd October 2011 at SCTIMST.
- Three regional level Programme Officers meetings were organized at Alappuzha, Kollam and Trivandrum on HIV-AIDS/Life Skills and Blood Donation in collaboration with Hindustan Life care Limited and Family Planning Promotion Trust.
- 80 volunteers participated in the One day anti narcotic programme organized by Excise Department, Govt. of Kerala.
- 40 volunteers attended 3 day national youth leadership camp organized by Kerala Gandhi Smaraka Nidhi, Trivandrum.
- Rajiv Gandhi National Institute of Youth Development Sriperumbadur conducted 5 day camp at Chennai and two Programme Officers were deputed to attend the programme.
- 89 volunteers attended two day residential training camp organized by Rotary International at Mar Gregorios Renewal Centre on Life Skill and Personality Development on 10th and 11th December 2011
- 40 volunteers were deputed to attend the one day programme on Health and life skill at the Institute of Engineers Hall on January 24th 2011.
- Totally 20 newly inducted Programme Officers received orientation during 2011-12.
- The State Award Ceremony was attended by the Programme Co-ordinator, NSS and Programme Officers on 29th November 2011.
- Volunteers from MG College and Govt. Womens' College provided services in Therapeutic Gardening Project for the benefit of mentally ill patients in Mental Health Centre, Peroorkada. To sustain the programme University College NSS unit has conducted the Annual Special Camp 2011-2012 at the Mental Health Centre.

- 46 Colleges have conducted Special Camp and 5 Colleges submitted proposal for conducting special camp during 2011-2012.

Ongoing Programme

1. ARSH Programme at 17 Colleges. One day Programme for Programme Officers conducted on 30th January 2012.
2. Career Counseling and guidance Programme (District wise) with the financial support of CACEE.
3. Evaluation of NSS activities - Draft research tools prepared - Study covers 20 colleges, 500 volunteers, 50 programme officers 10 principals.
4. Volunteer Leaders Training Camp 2012 to be held at MM.NSS College, Kottiyam from 3rd to 5th February 2012.

Programme Co-ordinator

- Dr. K. Mohandas, Programme Co-ordinator, NSS attended the Principals Meeting held at SN College, Kollam and presented the report of activities for the year 2010-2011 on June 16,2011.
- University level NSS Advisory Committee was organized at Vice Chancellor's Chamber on September 15,2011.
- Organised the Pre-Republic Day Selection Camp at SN College, Kollam on September 24,2011.
- Co-ordinated Gandhi Jayanthi Celebrations in the colleges to undertake constructive works.
- Participated in orientation programme for NSS Volunteers at 32 colleges.
- Associated as Programme Convener in the PRO parade at Mar Ivanios College
- Organized four Programmes for NSS volunteers on Pre-marital Counselling at Child Development Centre, Medical College. Totally 420 students were benefited.
- Inaugurated the one day orientation to PO's on promotion of voluntary blood donation at SCTIMST Trivandrum on 22nd November 2011.
- Conducted 3 regional level meeting for programme officers on voluntary blood donation and Life Skill on 14th December at Alappuzha, 16th December at Kollam and 19th December at Trivandrum.
- Visited and evaluated 38 NSS Annual Special Camps conducted by various NSS units.
- Inaugurated Orientation Programme for PO's organized by Red Ribbon Club and Kerala State Aids Control Society.
- Inaugurated 3 day residential capacity building Programme conducted by HLFPT for NSS volunteer Leaders at Maria Rani Centre, Sreekaryam, January 3-5, 2012.
- Arranged POs, meeting on Adolescent Reproductive and Sexual Health Programme of National Rural Health Mission on 30-01-2012 at General Hospital Campus Trivandrum.

The Programme Co-ordinator is thankful to The Vice Chancellor (Chairman), Pro - Vice Chancellor Members of Syndicate, Registrar, Finance Officer, State Liaison Officer and Youth Officer - NSS regional Centre for their support and Co-operation in organizing the programmes successfully.

COMPUTER CENTRE

1. General

The Computer Centre of University of Kerala was setup in 1977 for providing Computer facilities for the research activities in the University. Being the only centre in South India with mainframe computing facilities, it attracted researchers from far and wide. In the present IT era the centre took up new challenges in the field of IT enabling of University administration. The centre meticulously follows the principles of business process redesign as a prerequisite of IT enabling. The centre has repositioned itself as a software development centre catering to the needs of the higher education sector of the nation. University computer

centre is located near the administration block in the Palayam campus of the University. The successive sections describe roles and activities of the Computer Centre.

2. Examinations

The University of Kerala has developed (also under development) a number of software for its examination and other applications. This software can be made use to customize to other University's examination and administration purpose.

Computerisation in University of Kerala started in the examination wing. At present B. Tech, Non-professional PG, U.G. (CBCS and semester based) and B. Ed. examinations are computerised. This includes online marks entry; Web based hall tickets for B. Tech, CBCS, PG and B. Ed. courses. Traditional way of hall tickets from the university was discarded for 90 % of courses thereby saving more than 1 lakh of paper per year. All restructured courses with vocational courses exams are computerized. The process of computerisation of CBCS exams are moving fast. The distinguishing feature of exam computerization is that the same is completely paperless. Fully Web-enabled, online Continuous Assessment (CA) and End Semester Assessment (ESA) mark entry system is introduced. Last year by web enabling the examination registration of the B. Tech and B. Ed courses, the traditional way of sending applications was discarded thereby saving around 20,000 sheets of papers in the two All pre-examination process is in on-line mode. Presently more than 1.5 lakh students are using this facility. Most of the examinations in our University are computerized. The courses are B. Tech, B. Arch, BA, B. Sc., B. Com, M. Tech, MCA, MBA, MTA, MSW, MPA, M. Sc. M. Com, B. Ed., LLB, LLM, etc. The Computer Centre offers an e-payment gateway to the students as well colleges associated with State Bank of Travancore.

Presently Computer Centre is developing new version CBCS software in new platform (.Net + MSSQL2008). All non professional UG courses are under in a single umbrella. Computer Centre also developing complete PG software in .Net frame work. This software offers a combined platform for all professional and non professional PG courses.

3. Information Portal

The centre maintains an updated and professionally designed web site for students and colleges at www.kucc.keralauniversity.edu for their pre-examination and post-examination activities.

The system for web enabled examination has been extended to 179 affiliated colleges. It includes 36 Engineering Colleges, 47 Arts & Science colleges, 24 Applied Science colleges, 60 training colleges and 49 other colleges. The on-line services provide to these colleges includes enrollment, exam registration, hall ticket generation, nominal roll generation, attendance reporting and CA mark entry.

In the present Year University launched online PG admissions through a single-window system (<http://admissions.keralauniversity.ac.in/>). This will give more confidence in our computerisation process. In the next academic year all the admission processes are going to online. This will be a land mark of our University.

Presently Computer Centre places a new server at the Data Centre, Government of Kerala. This will accelerate our computerisation process. This server will act as the new information node to the University. This server is equipped with open source software (Linux Operating system, PHP and MySQL).

4. Ongoing Projects

(a) Research Portal

The University has many campuses, mainly administrative campus at Palayam and teaching / research departments at Kariavattom. University of Kerala has many teaching departments, affiliated colleges and research centres in different locations. There are many researchers doing their Ph.D. at these centres. Our University produces 200 - 250 Ph. D. per year in various disciplines. The growth of research in the Kerala University is moving fast. In the coming years the number of Ph.D. submission will increase. There is basically two step process for a student when he/she is undergoing Ph.D. First, registration process and second, submission process. The registration processes include application process, initial

registration and doctoral committee meeting. The submission processes include synopsis and thesis submission. During these periods, work should be monitored, because the student is availing research facilities, scholarships, publication fee etc. So a continuous monitoring of a student's is essential. The computerised solution will give much faster and efficient dimensions in the Research activities.

Any student who registered for the Ph.D. can track their status of evaluation of the work by a guide / University section. The system is enabled in a web server in client server manner. The application is developed in PHP + MySQL platform and deployed into an Intranet environment. Part of the information is available on the Internet for students and their guides. Each guide is getting their own home page after their successful login to the network. They can see the details and progress of their students. Research guides can message to higher authorities in the research section of the University and can submit the progress report, publications etc. of their students to the information portal. The system also offers automatic order generation, automatic eligibility verifier, submission, tracking and monitoring systems for corresponding users.

(b) Computerised Syndicate minutes preparation

Our computerization in the University of Kerala has been hi-tech as well as hi-touch. Presently the minutes of the syndicate meeting is signed / published after a couple of days. This may leads to a slow process of orders generation and decision making. If the Syndicate / Senate meeting agenda processing and meeting is computerised the minutes can be prepared as fast as possible. This will reduce time delay in the preparation of orders. This project is under development and hope to implement within 3 months.

(c) Admission software

All admissions in the University (except Professional courses) can be in a single portal. This can be enabled in a clustered site (<http://admissions.keralauniversity.ac.in/>). This facility offers a flexible user / student service in a single window.

5. Technical Support and Maintenance

In addition to the present projects the Computer Centre gave technical support and maintenance to all the sections in the Palayam Campus. This include

1. Maintenance of hardware services in administrative, academic and examination
2. University document digitisation RFP preparation
3. Management & maintenance of Degree hologram division
4. Maintenance software services to examination process
5. Supports to preparation of hardware specifications to the various sections
6. Maintenance of hardware and software of University Cash counters
7. Hardware service support to University Library

6. Consultancy Works

Kannur University requested all software developed by the Computer Centre. Cost of the software package is estimated at ~ 50 Lakhs + Tax. The proposal is sanctioned by the syndicate. In addition to this work, present Director Computer Centre is giving consultancy services and collaborations to the following organisations

1. C-DAC, Thiruvananthapuram
2. Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram
3. KSEB Research Wing, Thiruvananthapuram
4. Kerala State Council for Science Technology and Environment, Thiruvananthapuram

7. Academic and Research Works

Major academic work includes the classes, talks and research works of the staff at Computer Centre during the year 2011

(a) Publications

1. Reshmi G, Vinod Chandra S. S, Janki Mohan, Saneesh Babu, Santhi W.S, Surya Ramachandran, Lakshmi S, Achuthsankar S. Nair, M. Radhakrishna Pillai, "Identification and analysis of novel

- microRNAs from Fragile Sites of Human Cervical Cancer: Computational and Experimental Approach", *Genomics* (Elsevier, ISSN088887543). Vol.97, No.6 Pages 333 - 340, March 2011. (Impact factor - 3.39 on March 2011), PMID:21377523.
2. Vinod Chandra S.S., Rejimoan Ramakrishnan, Shalini Ramanathan, "An ANN model for the identification of deleterious nsSNPs in tumor suppressor genes", *Bioinformatics* (ISSN 0973-2063). Vol.16, No.1 Pages 41 - 44, March 2011 (Impact factor - 1.43 on March 2011). <http://www.bioinformatics.net/006/97320630006041.pdf>, PMID:21464845.
 3. Reshmi G, Vinod Chandra S.S., Jijith V.S, M. Radhakrishna Pillai, "IntmiR- a Complete Catalogue of Intronic miRNAs of Human and Mouse", *Bioinformatics* (ISSN 097332063), Vol. 5, No. 10. Pages: 458-459. February 2011. (Impact factor - 1.43 on Jan 2011). <http://www.bioinformatics.net/005/o1000052011.pdf>, PMID: 21423893
 4. Jubilant J.K., Vinod Chandra S. S., Jayasudha / S., "Performance Analysis of TCP in Internet Transmission", *Proceedings of International Journal of Computer Applications: ICVCI* (ISBN: 978-93-80746-59-0), No. 18, Pages. 1-5, July 2011.
 5. Nadeera Beevi, Chitraprasad, Vinod Chandra S. S., "The varying faces of Program Transformation Systems", *ACM Inroads* (accepted)
 6. Nadeera Beevi, Chitraprasad, Vinod Chandra S. S. "Enhancing Flexibility and Portability of Execution Preserving Language Transformation using Meta Programming", *IEEE Conference* (accepted)
 7. Mayadevi N, Vinod Chandra S. S., Ushakumari S., "Learning Engine for Power Plant Expert System Shell", *IEEE Conference* (accepted)

(b) Reviewer role

1. Reviewer panel member of "PLoS one (eISSN-1932-6203)", Public Library of Science, San Francisco, USA, 2011 (Impact factor - 4.411).
2. Review panel member of "IEEE International Conference on IEEE Recent Advances in Intelligent Computational Systems", 22nd-24th September 2011, Thiruvananthapuram, India.
3. Associate editor in "International Journal of Computational Intelligence Techniques", Bioinfo Publishers (ISSN: 0976-0466 & E-ISSN: 0976-0474, <http://www.bioinfo.in/journals.php>), March 2011.
4. Advisory board member of Info-Kairali magazine, Kottayam, India, March 2011.
5. Reviewer panel member of International conference Advanced computing and communications, Rajagiri, Ernakulam, Kerala, India, July 22-24, 2011
6. Reviewer panel member of Journal of Computer Society of India", India, 2010-11.
7. Reviewer panel member of "iCRiT- International conference", 12th - 14th February 2011, RIT Kottayam, Kerala.
8. Reviewer panel member of "Biodesign - International conference on Systems and Synthetic Biology", Technopark, Thiruvananthapuram, Kerala, 7th -9th October 2011.

(c) Dataset (Discovered microRNA, published in miRBase registry)

1. hsa-mir-S09S, Accession No. MI0018001, http://www.mirbase.org/cgi-bin/mirna_entry.pl?acc=M10018001
2. hsa-mir-1273f, Accession No. MI0018002, http://www.mirbase.org/cgi-bin/mirna_entry.pl?acc=M10018002
3. hsa-mir-1273g, Accession No. MI0018003, http://www.mirbase.org/cgi-bin/mirna_entry.pl?acc=M10018003
4. hsa-mir-S096, Accession No. MI0018004, http://www.mirbase.org/cgi-bin/mirna_entry.pl?acc=M10018004

(d) Research Projects

Hub Centre: Hub protein prediction web server (July 2009 - June 2011), Ministry of Information Technology, Government of India.

(e) Ph.D. Registrations: 5 numbers associated with College of Engineering Trivandrum

(f) Technical Talks: 12 for various Short term courses

The Cell to Combat Sesonal harassment

The Cell to Combat Sesonal harassment in the University Campus has been functioning with Dr. G.S. Jayasree, Hon. Director, Centre for Studies and Reader, Institute of English as the Chairperson and Smt. Deanna Stephen, Joint Registrar as Convenor from July 2010 onwards.

As part of the decisions taken by the CCSH the Guidelines of the Cell were published in the University Website in order to create more awarness.

THE CELL TO COMBAT SEXUAL HARASSMENT

The International Women's Day Celebrations were held on March 8th 2011 with a seminar as the topic for the year "Women & Diguity". Smt. R. Suprabha, Presiding Officer, & Former, District Senior Judge, Family Court, Nedumangad inaugurated the function and Dr. J. Prabhash, Pro-Vice-Chancellor provided over the function. Felicitations were offered by Dr. A. Gopikuttan, Senate Member & Head of the Department of Library & Information Science, Dr. P. S. Sreekala, Senate Member, Dr. Evanjaline Shanti Roy, HOD, Institute of English. The Seminar was conducted in three serious with Dr. Alice Jacob, Foremer Director of the Indian Law Institute leading the first session in Women's Rights. The second session on Women's Health was led by Dr. Prasanna Kumari, Foremer Head of the Department of obstetrics & Gynaecology, Govt. Medical College and the final session "Education, Training and Employment", The session was attended by about 200 women employees and students of the University.

Further, at the beginning of the Academic Year Colleges were intimated to constitute College complaints Committees in time with the guidelines of the CCSH. It was also decided that details regarding the second harassment Act, defination and proeedures of complaint on to be displayed on boards at the Colleges and the University. This was finalised and forwarded for approval of the purpose.

Another major project on the arrival is to conduct a workshop on Counselling regarding matter of Sexual harassment whether the Cell aims to conduct in 2012.

ELECTION SECTION

During the year 2011 the following elections were conducted for filling up of vacancies in the various University Bodies/Authorities.

The election section was bifurcated during 2011 and the work in connection with submission of thesis leading to the Award of Ph. D. degree has been allotted to newly created Ac. EII(A) Section.

I. Election of office bearers of the Kerala University Research Students Union 2010-11

The following members were elected (vide notification no. Election/RSU/2010-11 dt13.06.2011) uncontested to hold the various offices of the Kerala University Research Students Union.

I. Chairman

1 Kiran. A. U., Research Scholar, Department of Sanskrit, University of Kerala, Kariavattom, Thiruvananthapuram

II. Vice- chairman

2 Raji. V., Research Scholar, Department of Biochemistry, University of Kerala, Kariavattom, Thiruvananthapuram

3 Pradeep. P.S., Research Scholar, Library & Info Science, University Library, Palayalam, Thiruvananthapuram

III. General secretary

- 4 Dhanesh. O.K., Research Scholar, International Centre for Kerala Studies, University of Kerala, Kariavattom, Thiruvananthapuram

IV. Secretary

- 5 Rajasekharan. M., Research Scholar, Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram
- 6 Sirajudeen, Research Scholar, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom, Thiruvananthapuram

V. University Union Councillor

- 7 Pramod. N, Research Scholar, Department of History, University of Kerala, Kariavattom, Thiruvananthapuram

VI. Faculty Representatives

- 8 Sujith. A. Sankar (Arts), Research Scholar, Department of Philosophy, University of Kerala, Kariavattom, Thiruvananthapuram
- 9 Rajesh. P. K. (Social Sciences), Research Scholar, Department of Political Science, University of Kerala, Kariavattom, Thiruvananthapuram
- 10 Jyothilekshmi. T. M (Oriental Studies), Department of Sanskrit, University of Kerala, Kariavattom, Thiruvananthapuram
- 11 Vimal Raj. R. V. (Science), Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom, Thiruvananthapuram

II. Election of 14-members to the Syndicate of the University of Kerala

The following persons were elected to the Syndicate of the University of Kerala in the election held on 05.03.2011 from among the members of the Senate as provided for in Section 21- Other members – (a) & (b) of the Kerala University Act, 1974 and the same was notified vide Election/Sy/2011 dt 08.07.2011.

- 1 Dr. J. Letha, Principal, College of Engineering, Thiruvananthapuram
- 2 Dr. M. Jeevanlal, Principal, S N College, Chempazhanchy – 695 587
- 3 B. Raghavan (MLA) (SC), Neeleswaram P.O, Neduvathoor, Kottarakkara
- 4 Adv. George Mercier (MLA), TC 15/640, Kalyani, Chattambiswami Nagar, Kannamoola, Medical College P.O, Thiruvananthapuram
- 5 Dr. P. Mohanachandran Nair, Reader and Head, Department of Demography, University of Kerala, Kariavattom, Thiruvananthapuram
- 6 Dr. Sreekala. P.S, Lecturer, Department of Malayalam, University College, Thiruvananthapuram
- 7 Dr. K.L. Vivekanandan, Reader, Department of Geology, SN College, Chempazhanchy, Thiruvananthapuram
- 8 P. Reghunath, Lecturer (Selection Grade), Department of Commerce, MSM College, Kayamkulam
- 9 Fasaludeen Haq, President, Mukhathala Kasuvandi Thozhilali Council
- 10 B. S. Jyothi Kumar, (Manager, College of Teacher Education, Arkannoor, Ayoor), Chamakkala House, Panayancherry, Anchal P.O, 691 306
- 11 P. Rajendran, Neduvathuvila, Alumoodu. P.O, Mukhathala, Kollam
- 12 Adv. S. P. Deepak Rose Cottage, TC 30/1240, Pallimukku, Pettah, Thiruvananthapuram
- 13 Saji CheriyanThengumtharayil, Kozhuvallur P.O, Chengannur

II. (Under Section 21 – Other Members (b) of the Kerala University Act, 1974.

- 14 Chintha Jerome, IV Semester MA English, FMN College, Kollam

The above members shall hold office in the Syndicate subject to the provisions contained in the Kerala University Act, 1974 and the Statutes framed thereunder.

III. Election of a representative of the University of Kerala from among the members of the Senate to the General Council of the Kerala Agricultural University

Shri. Sunil Kumar. K Section officer, University of Kerala was elected as the representative of the Senate of the University of Kerala, to the General Council of the Kerala Agricultural University, as required under Section 10-Other members (1) of the Kerala Agricultural University Act, 2001, at the election held at the meeting of the Senate on 21.07.2011 and the same was notified vide no. Election/KAU/2011 dt 21.07.2011.

IV. Election to the Senate under Section 17 – Elected members (12) of the Kerala University Act, 1974).

The following members were elected to the Senate by the members of the General Council of the Kerala University Union at the election held on 25.08.2011.

- 1 Arun. A, B.Ed Commerce, Millath College of Teacher Education, Sooranadu P.O Kunnathur, Kollam
- 2 Anoop Chandran. R, IMA History, University College, Thiruvananthapuram
- 3 Bipin. C. Babu, IInd B A Jyothisha, Government Sanskrit College, Thiruvananthapuram
- 4 Chintha Jerome, IInd Semester B.Ed, Karmala Rani Training College, Kollam
- 5 C. Gireesh, 7th Semester LLB (5 Year), Government Law College, Thiruvananthapuram
- 6 Joshy John, Ph. D, Department of Philosophy, University of Kerala, Kariavattom Campus
- 7 Rajeendran. B. K, Vth Semester (3 Year LLB), Kerala Law Academy Law College, Tvpm
- 8 Saju Khan. MVth Semester (3 Year LLB)Kerala Law Academy Law College Thiruvananthapuram
- 9 Suhail Ansari, IIIrd Semester (5 Year LL B), Government Law College, Thiruvananthapuram
- 10 Vineeth Govind. A., GIIIrd Semester (5 Year LLB), Government Law College, Thiruvananthapuram

The above members shall hold office subject to the provisions contained in the Kerala University Act, 1974 and the Statutes, framed thereunder.

V. Election of Office Bearers of Kerala University Union

The following members were elected to various posts of the Kerala University Union- 2010-11 at the election held on 25.08.2011.

Chairman

1. Harikrishnan.M, II DC English, FMN College, Kollam

Vice-Chairman

2. Junaid Kaippani, B.Ed Commerce, BNV College of Teacher Education, Thiruvallam, Tvpm

Vice-Chairperson

3. Nimisha Ibrahim, III Zoology, S N College, Punalur

Vice-Chairman

4. Pramod. N, Research Scholar, Department of History, University of Kerala, Kariavattom

General Secretary

5. Rahul. S, III BA, Politics, University College, Thiruvananthapuram

Joint Secretary

6. Harijith. C. S, 1st BA Philosophy, SN College, Cherthala

Joint Secretary

7. Sajith. S, IIIrd BA Politics, MSM College, Kayamkulam

Executive Committee

1. Premdhas. J. S, I BA Vyakarana, Govt. Sanskrit College, Thiruvananthapuram
2. Jerees. J, II BA Economics, KNM Govt. College, Kanjiramkulam, Thiruvananthapuram
3. Divya. A, 1st DC History, All Saint's College, Thiruvananthapuram
4. Benny. C, II M.Com. FMN College, Kollam
5. Sahil Muhammed, S5 ECE, Govt. Engineering College, Bartenhill, Thiruvananthapuram
6. Nisam.A, II Zoology, Iqbal College, Peringammala, Thiruvananthapuram
7. Jihaseen.S, II History, Iqbal College Peringammala, Peringammala, Thiruvananthapuram
8. Krishna Chandran. B, II BA English, MMNSS College, Kottiyam
9. Akhya Prakashlal, 1st BA, Music ,SNCW, Kollam
10. Arun. B. Pillai, 1st BA Economics,, SN College, Chengannur
11. Jithin. V. J., S₁S₂ Mechanical Engineering, SHM Engineering College, Kadakkal
12. Aiswarya Prem, II BA, Malayalam, Government College for Women, Thiruvananthapuram
13. Niyas. B, II B.Com, Government Arts College, Thiruvananthapuram
14. Aanand Sreeram. G., ATKMM College, Nangiyarkulangara
15. Hashik Hussain. S, TKMM College, Nangiyarkulangara

Accounts Committee

1. Aneesh. S. P, III B.Com, KNM Govt. College, Kanjiramkulam, Thiruvananthapuram
2. Muhammed Hashim., MII BSc Computer Science, National College, Manacaud, Thiruvananthapuram
3. Rajeev Sheno. S, B Ed Natural Sciences, Shobha College of Teacher Education, SL Puram.P.O, Mararikkulam, Alappuzha
4. Hameem Rehman, Govt College, Nedumangad
5. Vishnu Nair. M. T., TKM College of Engineering,, Kollam

The above members shall hold office subject to the provisions contained in the bye- laws of the Kerala University Union for students.

VI. Election of 10 members to the Students Council (under Section 29(2) – Elected members (a) of the Kerala University Act, 1974)

The following members were elected to the Students Council of the University of Kerala at the election held on 25.08.2011

1. Divya. A , 1st DC History, All Saint's College, Thiruvananthapuram
2. Vishnu. V, II B.Com, BJM Govt. College, Chavara, Kollam
3. Benny. C, II M.Com, FMN College, Kollam
4. Vinu Markose, II DC Chemistry, St Xavier's College, Thumba, Thiruvananthapuram
5. Sumith. S, II MA Economics, Government College, Attingal
6. Vishnu. V, IInd DC Botony, SN College, Chempazhanthy
7. Shalu Raj. S, IIIrd DC, History, SN College, Chempazhanthy
8. Jishad. D, B.Ed, Malayalam, College of Teacher Education, Arkannoor, Ayoor
9. Muhammad Jiswan, Vth Sem BBA, SNGM Arts & Science College, Thuravoor

10. Vivek. V, S₃, EC, Rajadhani Institute of Engineering & Technology, Attingal

The above members shall hold office in the Students Council subject to the provisions contained in the Kerala University Act, 1974 and the Statutes, framed thereunder.

VII. Election of a representative from among the Sports Team Captains of the University of Kerala to the Kerala State Sports Council by the members of the General Council of the Kerala University Union 2010-2011

Shri. Binu Baby, Ist M.Com., Government Arts College,

Thiruvananthapuram (Mundath Chundayil, Kakkode P.O, Punalur) was declared elected uncontested as the representative from among the Sports Team Captains of the University of Kerala to the Kerala State Sports Council (Under Clause - 3 – elected members (c) of Chapter 2 of the Kerala Sports Act, 2000).

Regarding the term of office etc he shall be bound by the provisions contained in the Kerala Sports Council Act, 2000.

VIII. Election of a member to the Syndicate (under Section 21 – Other members (b) of the Kerala University, 1974)

Shri. Vineeth Govind. A. G, IIIrd Semester (5 Year LLB)

Government Law College, Thiruvananthapuram, was elected to the Syndicate of the University of Kerala in the election held at the meeting of the Senate held on 17.11.2011.

Shri. Vineeth Govind. A. G Shall hold office in the Syndicate subject to the provisions contained in the Kerala University Act, 1974 and the Statutes framed thereunder.

IX. Election of three members to the Accounts Committee of the Kerala University Union by the members of the Senate (Under Clause 18 of Bye laws of the Kerala University Union for student)

The following members were elected to the Accounts Committee of the Kerala University Union from among the members of the Senate in the election held at the meeting of the Senate on 17.11.2011.

- 1 Dr. A. Gopikuttan, Reader and Head of the Department of Library and Information Science, University of Kerala, Thiruvananthapuram
- 2 M.S. Vasanthakumar, Lecturer (Selection Grade), Department of Chemistry, S.N. College, Kollam
- 3 P.R. Biju, Librarian, Sree Ayyappa College, Eramallikkara P.O, Thiruvamandoor, Chengannur (via)

The above members shall hold office in the Accounts Committee of the Kerala University Union subject to the provisions contained in the Bye-Laws of the Kerala University Union for Students.

Nominations

The following nominations were made to various Authorities/Bodies of the University during 2011.

(A) The following five persons from the field of Higher Education were nominated as the members of the Senate/Syndicate of the University of Kerala and notified vide Election/S/Sy/Gov.Nom/2011 dt 17.08.2011. (Under Section 17 – Other members (4) (substituted by Kerala University (Amendment) ordinance 2011) and under Section 21 Other members (c) of the Kerala University Act, 1974).

- 1 Professor. M. Jamal Kunju, Vice Principal, Iqbal College, Peringammala, Thiruvananthapuram
- 2 Dr. Jolly Jacob, Associate Professor, Mar Ivanios College, Thiruvananthapuram
- 3 Dr. Varghese. P.O, Head of Department of History, St.Cyril's College, Adoor P.O, Pathanamthitta – 691 523
- 4 Dr. B. Suresh, Principal, Government Institute of Advanced Study in Education, (Government Training College), Palace Road, Thrissur – 680 020

5 R.S. Sasikumar, Nirmalyam, KRA 7, Nemom, Thiruvananthapuram – 695 020

The above members in the Senate/Syndicate shall hold office subject to the provisions contained in the Kerala University Act, 1974 and Statute framed thereunder.

(B) The following Seven Heads of University Departments were nominated to the Senate by the Chancellor on 24.08.2011 as per sub section (13) of Section 17 – Ex-officio members of the Kerala University Act, 1974.

1. Dr. Biju Kumar, Head, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom, Thiruvananthapuram
2. Dr. Theresa Susan. A, Head, Department of Education, University of Kerala, Thycaud, Thiruvananthapuram
3. Dr. Ashalatha. S. Nair, Head, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram
4. Dr. S. Anirudhan, Head, Department of Geology, University of Kerala, Kariavattom, Thiruvananthapuram
5. Dr. Rose Mary. A, Head, Department of Linguistics, University of Kerala, Kariavattom, Thiruvananthapuram
6. Dr. M. Wilscy, Head, Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram
7. Dr. K. C. Sunny, Department of Law, University of Kerala, Kariavattom, Thiruvananthapuram

The term of the above members in the Senate will cease on 23-08-2013

(C) The Board for Adjudication of Students Grievances in the University of Kerala was reconstituted with the following members vide notification No. Election/Students grievances / 2011 dt. 29-09-2011.

1. The Vice-Chancellor
2. Shri. Abdul Razac, Principal, TKM College of Arts and Science, Kollam.
3. Dr. Sreekala P. S., Department of Malayalam, University College, Thiruvananthapuram
4. Dr. Shri. S. A. Shajahan., Department of Philosophy, University College, Thiruvananthapuram
5. Shri. Harikrishnan. M., II DC English, FMN College, Kollam
6. Dr. K. Sasikumar, Professor & Head, department of Commerce, University College, Thiruvananthapuram

The above members shall hold office in the Board for Adjudication of Students Grievances subject to the provisions contained in the Kerala University first Statutes, 1977.

(D) Nomination of a member of the Executive Council of the Kerala State Higher Education council to the Syndicate of the University of Kerala.

Dr. R. Jayaprakash, Jalarag, TC 26/2156, Statue road, Thiruvananthapuram was nominated to the Syndicate, as provided for under Clause (c) of Section 17 of the Kerala S H E C Act, 2007 and notified vide No. Election/S/SY/KSHEC-Nom/2011 dated 14-11-2011.

Dr. R. Jayaprakash shall hold office in the Syndicate by virtue of the provisions made in the Kerala University Act, 1974 and the Statutes framed thereunder and as per the provisions contained in the Kerala State higher Education council act, 2007.

Other Activities

1. The reconstitution of Kerala University Union for the year 2010-11 was held on 28-2-2011.

2. The college union election for the year 2010-11 in affiliated colleges under the University of Kerala were held on 14-10-2011
3. Works are in progress in connection with the following elections
 - a. Election of two members to the finance committee
 - b. Bye-election of members to the Senate (principals, MLA's and local Authorities and to the Syndicate
 - c. Election of members to the academic Council;
 - d. Nomination of four student members to the Senate

DISTRICT AND TALUK INFORMATION CENTRES OF THE UNIVERSITY OF KERALA

District and Taluk Information Centres under the University started with the objective of helping students and public for obtaining information from the University have proved to be a boon to them. Now there are three District Centres and twelve Taluk Information Centres under the University.

District Centres:

1. District Office - cum - Information Centre, Kollam
2. District Office - cum - Information Centre, Pandalam
3. District Office - cum - Information Centre, Alappuzha

Taluk Information Centres:

1. Taluk Information Centre, Pathanapuram
2. Taluk Information Centre, Chengannur
3. Taluk Information Centre, Haripad
4. Taluk Information Centre, Cherthala
5. Taluk Information Centre, Bharanickavu (Mavelikkara)
6. Taluk Information Centre, Karunagappally
7. Taluk Information Centre, Chirayinkil (Varkala)
8. Taluk Information Centre, Neyyattinkara
9. Taluk Information Centre, Nedumangad
10. Taluk Information Centre, Kottarakkara
11. Taluk Information Centre, Nedumudy
12. Taluk Information Centre, Mynagappally

Students residing at faraway places can make use of the facilities provided at the Centres to obtain application forms and send the filled up application to the University for various purposes. The Centres are always ready to clear the doubts raised by the students and public relating to the various courses conducted by the University and issue of various certificates and mark lists.

UNIVERSITY TEACHING AND RESEARCH DEPARTMENTS

The University has 41 Departments of study and research. The Departments located at the University Campus at Kariavattom, Thiruvananthapuram, are Bio-chemistry, Botany, Chemistry, Computer Science, Archaeology, Demography, Economics, Environmental Sciences, Geology, History, Communication and Journalism, Institute of Distance Education, Linguistics, Law, Malayalam, Opto-Electronics, Oriental Research Institute and Manuscripts Library, Psychology, Mathematics, Physics, Political Science, Philosophy, Sanskrit, Sociology, Statistics, Hindi, Tamil, Islamic History, Zoology and Aquatic Biology and Fisheries. The Department of Education is located at Thycaud. All other Departments of the University are located in the University Office Campus, Thiruvananthapuram. The University Library and Department of Library and Information Science are located in the adjacent University Library Building. A brief report of the functioning of the departments during the year under review is given below.

FACULTY OF ARTS

DEPARTMENT OF COMMUNICATION AND JOURNALISM

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No.: 0471-2308013

Head of the Department : **M. Vijayakumar**

FACULTY

Designation	Male	Female	Total
Professor			
Associate Professors/Readers	3	1	4
Lecturer/Asst. Professor			
Strength of Students as on 31-12-2011			
Course	Male	Female	Total
PG Course	9	30	39
M. Phil.	-	-	-
Ph. D.	3	4	7

Extra Curricular Activities

1. Ten students participated in the youth journalism workshop held at Kochi, under the auspices of the State Youth Welfare Board.
2. Fourteen students worked in the media centre and the compeering section of the 16th IFFK held in Trivandrum.
3. Four students managed the media centre of the fifth Trivandrum Book Fest organized by the Balasahitya Institute.
4. The media centre of Keralotsavam 2011 is run by four students.
5. Two students assisted the news unit of Doordarshan during the last assembly elections.
6. Ten students participated in the poll survey conducted by Centre for Forecasting and Research.
7. Ten students under the guidance of guest lecturer Sudheer Shah Salam produced a documentary for the Interuniversity Centre for Bio informatics.

8. Three former students of the Department-Dr. Babu Gopalakrishnan, who has been appointed Director of C-DIT, Sr. Biju Mathew of All India Radio, who won ABU Prize for Best Radio Documentary and Smt. K. A. Beena, Field Publicity Officer, who won a national award for scripting a radio documentary - were felicitated at a meeting in the Department on 17th August.
9. 12 Media practitioners and scholars delivered guest lectures in the Department in 2011.

A Very brief report of the participation of teachers in conferences/seminars etc.

1. Delivered a speech on Explanatory Journalism in a seminar on New Trends in the Media, organized by the Dept of Mass Communication, Calicut University on 3rd February.
2. Chaired a session on community radio in a national seminar on Grassroot Level Communication, held at MS University, Tirunelveli on 26 February.
3. Delivered a talk on development communication at MASCOM, Malayala Manorama, Kottayam on 10 March.
4. Participated as moderator in a two-part television discussion on Dr. Ambedkar and his ideologies in Doordarshan, Trivandrum on 12 April.
5. Participated as a media expert in a six-hour-long live reportage of the announcement of results of the elections to the 13th Kerala Legislative Assembly & phone interviews with leaders from the AIR station, Trivandrum on 13 May.
6. Conducted one-day workshop on Radio News in Kannur University on 1st June.
7. Jaihind TV broadcast an interview with Sri. M. Vijayakumar on 12 December, highlighting the changing trends in media.
8. Participated as a subject expert in a seminar on the new Choice Based Semester System at the PG Level, organized by the School Communication & Publishing, MG University, Kottayam on 21 December.
9. Presented a live discussion programme with the compare and callers on "journalism and social media" in the one-hour live phone-in programme, "Veettuvishesham", broadcast by Doordarshan on 26 December.

Other Noteworthy Events

1. Jacob Halpern, a journalism professor from Yale University, USA is on a 5 month visit to the Department as part of a Fulbright Fellowship Programme. He is delivering lectures on narrative journalism & radio journalism in the first and third semester classes of MCJ.
2. For the first time in the history of the Dept a foreign student, Ms. Elizaveta Sergeevna Pogodina from Russia, is enrolled as a student of MCJ. She has been awarded a scholarship by ICCR.
3. One guest lecturer (Sudheer Shah Salam), one DTP Operator-Cum-LAN Administrator (Renjith R.) & one Editorial Assistant (Binila D.B.S.) have joined the Department on one -year contract.
4. Prof. Sreenath Sreenivasan, from the Columbia School of Journalism, USA delivered a lecture on Social Media at the Senate chamber on 8 July.
5. The renovated office and preview theatre was inaugurated by the PVC on 17 August.
6. The preview show of 18 video documentaries produced by the second semester students was switched on by PVC on 17 August.
7. Published three special newsletters, titled Pristine Nature, in connection with the 81st annual session of NASI and National Symposium on Sustainable Management of Biodiversity, hosted by Kerala University from 24 to 26, November.
8. Published a 12-page multi colour tabloid magazine titled 'UNIV VOICE SPOT LIGHT' on 9th December in connection with the 16th International Film Festival of Kerala.
9. INDIAN JOURNAL OF COMMUNICATION resumed publication on December.
10. A record number of nine issues of 'UNIV VOICE' and 'KALARI', the two lab journals of the Department, were published during this year.

DEPARTMENT OF GERMAN

SENATE HOUSE CAMPUS, UNIVERSITY OF KERALA, THIRUVANANTHAPURAM

Phone: 0471- 2306422 Ext.320

Head of the Department : **Dr. Latha Thampi (Professor)****FACULTY**

Designation	Male	Female	Total
Professor	-	1	1
Associate Professor	-	1	1
Guest Lecturer	1	-	1
Strength of Students as on 31-12-2011			
Course	Male	Female	Total
Post Graduate Course	1	-	1
M.Phil.	-	-	-
Ph.D.	-	-	-
Diploma in German	10	3	13
Certificate in German	33	9	42

Number of Research Students: 4

Participation of Conferences**I. Dr. S. Santha Kumari S. Professor****Paper Presentation:**

1. Paper presented in JNU, New Delhi, on 26.09.2011 on "Transformation of the Literary Reflective into the Performative on the Media" at the International Conference on "From the Analogue to the Digital".
2. Paper presented at the University of Pune on 02.11.2011 on "Eine Sondererscheinung der Entfremdung von eigener Sprache in Peter Bichsel's Ein Tisch ist ein Tisch" on the occasion of the International Conference organised by Department of German on " Multilingualism and Multi cultural German Literature".

II. Dr. Latha Thampi

Participation in the German teachers' conference "Deutschlehrertage Landeskunde im Deutschunterricht" held in Bangalore from 25. to 27. February 2011 by the Goethe Institute

III. Department Events - The visits of the foreign dignitaries are the following:

- a Susanne Henseleit, German Vice-Consul for Immigration (Bangalore) on 07-09-2011
- b Mr. Hans Guenter Loeffler, Deputy Consul General of the Federal Republic of Germany (Bangalore) on 30-09-2011
- c Mr. Ingo Karsten, Consul General of Federal Republic of Germany on 18- 10-2011
- d Mr. Thomas Brenner, Photographer, Germany, 25-11-2011

INSTITUTE OF ENGLISH

SENATE HOUSE CAMPUS, UNIVERSITY OF KERALA, THIRUVANANTHAPURAM

Phone No. 0471-2306422 (Extn. 324)

Head of the Department: **Dr. Maya Dutt**

I. Statement Showing the Strength of Teachers in the Teaching Departments under the University of Kerala as on 31.12.2011

Designation	Male	Female	Total
Professor	Nil	3	3
Reader / Associate Professor	1	3	4
Lecturer	0	0	0

II. Strength of Students as on 31.12.2011

No.	Name of Courses	Male	Female	Total
1.	Post Graduate Course	9	40	49
2.	P.G. Diploma Course in English for Communication	22	8	30
3.	M.Phil.	2	12	14
4.	Ph.D	1	12	13

III. Number of Research Students: 22

Extra Curricular Activities:**Ph. D. Open Defence****5th February 2011**

1. Chairperson : Dr. S. Venkateswaran Professor, Regional Institute of English, Bangalore
 Guide : Dr. V. Syamala Retd. Professor of English Institute of English, University of Kerala.
 Candidate : V. R. Rajalakshmi
 Title of Thesis : Acquisition of English as Second Language : Phonological Deviations at the Plus Two level.

The Chairperson recommended the award of the PhD Degree to Smt. V.R. Rajalakshmi

5th August 2011

2. Chairman : Dr. Rambhau M. Badode Professor of English, University of Mumbai
 Guide : Dr. T. M. Gopinatha Kurup
 Candidate : Shri. C. Rengaswamy
 Title of Thesis : Marxist Poetics

The Chairman recommended the award of the PhD Degree of the Kerala University to Shri. C. Rengaswamy

Lectures/Talks**2nd February 2011**

1. Talk and workshop on "Demystifying Academic Writing" by Dr. Devadasan, Retd. Professor, UTC Bangalore.

16th February 2011

2. Talk on “Communicate Smart” by Dr. Venugopal Reddy, Physician and Life Skills Coching, New York, USA Pansight@gmail.com

28th February 2011

3. Talk by Dr. Anna Lindberg, Director, Swedish South Asian Studies Network, Lund University, Lund Sweden, on “Effeminization: A Historical Account of Class, Caste and Gender among the Cashew Workers of Kerala, 1930-2000”.

21st June 2011

4. Talk by Dr. C.S. Venkiteswaran on Film Adaptation at the Institute of English.

1st July 2011

5. Talk by Dr. C.S. Venkiteswaran on “Chemeen: novel and film”.

23rd September 2011

6. Inauguration of the Institute of English Film Club “**Institute Talkies**” – Inaugural Lecture by Shri. Dr. C.S. Venkiteswaran. topic “Major Movements in World Cinema”

18th November 2011

7. Talk by Ms. Anna Funder and Visit of Dr. Lachlan Strahan, Australian Deputy High Commissioner to India,.

6th December 2011

8. Talk on “Re-imagining Kerala: Culture, Literature, Society” by Dr. P.K. Rajasekharan. The series was inaugurated by the Vice Chancellor Dr. A. Jayakrishnan Felicitation were offered by Syndicate Members Shri. Jyothi Kumar and Dr. Mohanachandran Nair. Dr. P.K. Rajasekharan delivered the Keynote Address.

6th December 2011

9. Lecture by Dr. S. Murali, Professor and Head, Department of English, Central University, Pondicherry

Activities

Name and Designation: **Dr. Maya Dutt**

Professor and Head, Institute of English
University of Kerala, Trivandrum.

Positions held:

1. Dean, Faculty of Arts, University of Kerala, 2011-2013.
2. Member, Academic Council, University of Kerala, 2011-2014.
3. Chairperson, PG Board of Studies for English, University of Kerala, 2011-2014.
4. Member, Board of Studies in English (Pass), 2011-2013.

Seminars/Conferences/Workshops attended:

1. International Conference on *Comparative Cultural Studies: Towards a New Postcolonial Paradigm*, organized by the IACLALS and the Centre for Comparative Literature, University of Kerala, at the Maria Rani Centre, Sreekaryam, from 27-29 January 2011. Chaired a session.
2. International Conference on *ELT: Pedagogical Strategies in the 21st Century*, organized by the UGC SAP, Institute of English and the Centre for English Language Teaching, at the Science and Technology Museum, from 3-4 February 2011. Presided over the Inaugural Session.
3. **Valedictory Address.** Refresher Course in English, Academic Staff College, University of Kerala, Karyavattom 8-8-2011.

4. **UGC-Sponsored National Seminar on Charting New Territories: Cartographies of Popular Media and Culture**, All Saints' College, Thiruvananthapuram, 18-19 August 2011. Chaired a session.
5. **Inaugural Address.** UGC sponsored National Seminar on **Constraints of the Marginalized: Representation of Women in Indian Literature in English**, T.K.M. College of Arts and Science, Kollam, 29-09-2011.

MPhil: Four candidates were awarded the MPhil Degree in 2011

PhD: one PhD candidate has submitted her thesis and is awaiting the result.

Dr. Jameela Begum A.

Designation : Professor, Institute of English

Director, UGC Area Study Centre for Canadian Studies, University of Kerala

Current Positions :

1. UGC Nominee of Advisory Committee for SAP(DRS) at Viswa Bharathi, Santhiniketan University, Kolkata
2. UGC Nominee of Advisory Committee for Area Studies Programme in the University of Hyderabad.
3. Standing advisory committee member on area Studies Programme, UGC, Govt. of India.
4. Academic Council Member, Central University of Srinagar, Kashmir
5. Council member of Shastri Indo Canadian Institute.

Seminars / conferences / workshops

1. Keynote address at National seminar on Women Writers at St. Mary's College, Thoothukudi, Tamil Nadu on March 1, 2011.
2. Resource Person for Shastri Indo Canadian Institute Seminar, New Delhi on April 1, 2011.
3. Organized a National Workshop on ELT at RTTC, Kaimanam on 23 – 24 June, 2011.
4. National Seminar on Interest Free Institutional Mechanism for Banking, Mascot hotel, Trivandrum on July 4, 2011.
5. Resource person for Conference on American Studies. "India and the United States in the 21st Century" on 27-28 July at St. Thomas College, Palai
6. Seminar on Open Distance Learning in General and its Impact on Kerala on August 5, 2011. Thiruvananthapuram
7. Keynote at UGC National Seminar on Postcolonialism and Postmodernity at Christian College, Chengannur on September 1, 2011.

Dr. Meena T. Pillai

Designation Associate Professor, Institute of English

Director, Centre for Comparative Literature, University of Kerala

Courses Offered

1. Teaching Popular Culture for M.Phil, English for Communication for Post Graduate Diploma Course students, Comparative Literature, Indian Writing in English, Shakespeare, Twentieth Century British Literature for M.A.
2. Extension lectures to school teachers, college teachers and PhD scholars at various Universities like the University of Kerala, Calicut, Central University of Kasargod and Central University Hyderabad.

Conferences / Seminars Organized

1. Organised IACLALS Annual Conference on **Comparative Cultural Studies: Towards New Postcolonial Paradigms** with joint collaboration between the Indian Association for Commonwealth Literature and Language Studies and The Centre for Comparative Literature, University of Kerala, Thiruvananthapuram on 27th, 28th and 29th January 2011.

2. Lecture By Dr.C.S.Venkiteswarn on **Chemmeen: The Politics of Adapatation** on 21 Jan 2011.
3. Lecture Series by Dr.P.K.Rajesekharan on **Re-imagining Kerala: Culture, Literature, Society** from 6 December 2011 to 1 March 2012

Inaugural / Keynote Addresses / Chairing Sessions

- 1 Delivered the Keynote Address at Fathima College, Madurai at the Nationsl Conference on Literary Theories on 16 December 2011
- 2 Keynote address on Queer Theory at the National Seminar on Queer Studies at SB College, Changanacherry on 9 Dec 2011.
- 3 Chaired a session in the National Conference on “Charting New Territories: Cartographies of Pop Media and Culture” at All Saints’ College, Trivandrum on 19 August 2011.
- 4 Plenary Lecture on Masculinities in the National Conference on “Charting New Territories: Cartographies of Pop Media and Culture” at All Saints’ College, Trivandrum on 18 August 2011.
- 5 Chaired a session at the IACLALS Seminar on Comparative Cultural Studies on 28 January 2011.

Articles Published in Journals / Books

- 1 Essay “On Adapting Chemmeen: Myth as Melodrama.” *Chemmeen*. Trans. Anita Nair. New Delhi: Harper Collins, 2011.
- 2 Article on Dalit Writing in *JSL* Vol 15 Spring 2011.
- 3 Article on Modernity and Malayalam Cinema in *Travels of Bollywood Cinema*, New Delhi: Oxford University Press, 2012.

Lectures / Talks / Presentations

- 1 Lecture on Cultural Studies at Fathima College, Madurai at the Nationsl Conference on Literary Theories on 16 December 2011
- 2 Presented a Paper on Hegemonic Masculinities at the International Conference in JNU, New Delhi on 28 Feb 2011
- 3 Lecture on Gender Theories at Academic Staff College, Calicut on 11 July 2011.
- 4 Lecture on Psychoanalysis: Freud and Lacan at National seminar on Literary Theories at SSUS Regional centre, Trivandrum on 13 July 2011.
- 5 Five lectures on Film Theories and Cultural Studies at the UGC Academic Staff Colle, central University of Hyderabad on 21 and 22 Feb 2011
- 6 Lecture on Cultural Studies at the UGC Academic Staff Colle, central University of Kerala on 10 Feb 2011.
- 7 Lecture for MA students at Kasargod Central University on 6 Jan 2011.

Mass Education Programs

- 1 Broadcast a talks on Communicative English and Book Reviews with the **All India Radio**
- 2 Articles and interviews for *The Hindu*

Dr B.S.Jamuna, Reader, Institute of English, University of Kerala

Research Projects

Deputy Coordinator, UGC SAP, Phase I

Training Programme for School Teachers

Coordinator for Special Certificate Programme for School Teachers conducted by IDE in collaboration with SSA- August 2010 to February 2011.

Courses organised

Certificate Course on Spoken English Skill Development Programme, July- September 2011

Participation as Subject Expert

Subject Expert for Standard X textbook revision organised by SCERT, Government of Kerala, 2011

Subject Expert for FIP, University of Kerala, 29 September 2011

Conferences/Seminars/Lectures Organised

Lecture by Dr Iris Devadson on *Academic Writing*, 2 February, 2011.

International Conference on ELT: Pedagogical Strategies in the 21st Century, 3-4 February 2011. UGC-SAP, Institute of English and Centre for English Language Teaching, University of Kerala.

Altai University, Russia & Centre for English Language Teaching, University of Kerala: Seminar on *Dialogues of Civilization* on 5 April 2011.

UGC, SAP. Institute of English & Centre for English Language Teaching, University of Kerala. National Workshop on English for Academic Purposes: An Integrated ELT Curriculum, 23-24 June 2011.

Participation as Resource Person

Resource Person at Academic Staff College, University of Kerala, Thiruvananthapuram. Lecture on *Intersemiotic Translations* on 11 February, 2011

Lecture on *Cultural Studies* Delivered at the Training Programme for High School Teachers organised by SCERT, Govt. of Kerala, 27 April, 2011

Lecture on *New Literatures* for Edusat Programme organised by Govt. of Kerala, 27 May, 2011

Resource Person at Academic Staff College, University of Kerala, Thiruvananthapuram. Lecture on *English Language Teaching* on 6 August, 2011.

Paper presentation –International Conference / Seminars

“Literature and Ecology: An Ecocritical Reading of Durrell’s Poetry, International Seminar organised by SB College, 15 June, 2011

National /Regional Seminars & Paper Presentations

“The Cultural Politics of Representation: Media(ted) India in British Cinema” paper presented at NS Patel College, Gujarat, 11 March, 2011 Regional Seminar on Neurolinguistic Programming organised by Researchers Guild of India. Appraisal Presentation. 18 July, 2011 Theme presentation on Critical and Creative Consciousness: Pedagogical Implications and Praxis, NSS College, Pandalam, 4 August, 2011 Chaired a session at the National Seminar organised by All Saints’ College, 19 August, 2011

Publication

Books: *New Strides in English Teaching* Edited *Ethnicity and Identity: Premises and Perspectives*. Edited Kerala Reader English Standard IX & X CD on Diaspora Studies & Business English

No of Research Scholars	8	International Seminars	1
National Seminars	4	Books	2

B. HARIHARAN**Project Completed:**

“A Study of the Cultural and Architectural Expression of Public Spaces in Kerala.” F.No. 5-46(3)/2008 (HRP) dt. 7-1-2009.

Production of Documentary:

Produced documentary as part of the project titled “An Experience of Public Spaces in Kerala.”

Articles Published in Journals and Edited Volumes:

1 “On Translating Icons: Elephant as Spectacle and the Construction of Public Spaces.” *Litcrit* 37:1, 2011, 58 – 69.

2. "Rural English Graduate Classroom: Problems and Challenges." *New Strides in English Teaching*. Ed. B.S., Jamuna and C.A. Lal. Kochi: Gowli, 2011. 101 – 112.
3. "David Macfarlane's Home Cosmography: *The Danger Tree*." *Mosaic to Salad Bowl: Essays on Canadian Writing*. Ed. R.P. Singh. New Delhi: Bookshelf. 2011. 129 – 136.
4. "The dynamics of Public Spaces in Shakespeare: A Preliminary Exploration." *Re-constructing Shakespeare: Rebuilding his Plays in contemporary Literary Environment*. Ed. V. Lakshmanan. New Delhi: Authorspress, 2011. 9 – 18.

Popular Articles:

"Kerala's Heritage, then UNESCO and Beyond." *Kerala Calling*. 31:3, Jan 2011. (20 – 21).

Paper presentations in Seminars:

UGC National Seminar on "Constraints of the Marginalised: Representation of Women in Contemporary Indian Writing." Organized by TKM Arts and Science College, Kollam. Title of paper: "Unmarking Invisibility: Women Writing and Public Spaces of Kerala." 29 – 30, September, 2011.

Lectures delivered:

1. Resource Person at the Vakkom Moulavi Foundation, Thiruvananthapuram to train teachers as part of the "Teacher Training on the Revised Syllabus of 9th std for High School Teachers in Kerala." Jan 7 – 8, 2011.
2. Academic Staff College, University of Kerala. Refresher Course in Comparative Literature. Delivered lectures on "Theorizing Comparative Cultural Studies" and "Unmarking Invisibility: Segregation of Women in the Public Spaces of Kerala." Jan 25, 2011.
3. Academic Staff College, Bangalore University, Bangalore. Refresher Course. Delivered lecture on "An Experience of Public Spaces in Kerala" and "On Theorizing the Hyphen." March 18, 2011.
4. Academic Staff College, University of Kerala. Refresher Course. Delivered lectures on "Reading Fiction." July 20, 2011.
5. Vijayanagara Sri Krishnadevaraya University, Bellary. Gave Special Lectures for M.A. English students at the Post Graduate Centre, Sandur, and Gnanasagara Campus, Bellary. 14 – 18 November, 2011.

Dr. G. S. Jayasree,

Associate Professor, Institute of English & Hon. Director, Centre for Women's Studies, University of Kerala
 Member, Standing Committee on Studies, University Grants Commission
 Convenor, National Curriculum Development Committee in Women's Studies, University Grants Commission

Seminars Organized

Organized the National Seminar, *Translating Saraswathy Amma* in collaboration with IGNOU at the University of Kerala from 14.03.2011-16.3.2011

Presentations

1. *A National Curriculum in Women's Studies: Challenges and Opportunities* Keynote Address at LAWS National Conference at Wardha, 22 January, 2011
2. Why Violence Against Women? Address at the International Women's Day Celebrations, University of Kerala, 08 March 2011
3. *Saraswathy Amma: Feminist or Not?* Address at the National Seminar at the University of Kerala, on 14 March 2011
4. *Reading Texts, Texting Readers Paper* at the National Seminar on "Charting New Territories: Cartographies of Popular Media and Culture" at All Saints College, 18 August 2011

5. Keynote Address at the National Seminar on " Constraints of the Marginalised: Representation of Women in Contemporary Indian Writing" at T K M College of Arts and Science, 29 September 2011
6. Valedictory Address at the National Seminar on Cyber Crimes at N S S College, Pandalam, 30 September 2011
7. *Indecent Representation of Women Act* - When Acts vitiate acts of indecency. Address at the National Symposium on Human Rights at Law Academy Law College, 21 October 2011.
8. Why Women Write. Presentation at hay Festival 19 November 2011.
9. Combating Violence Against Women Panelist at National Consultative Workshop on "Status of Crime against Women in Southern Region at Centre for Management Development, 21 November 2011.

Publications

Edited *Samyukta: A Journal of Women's Studies, January 2011 & July 2011*

Submitted the Two Volume Anthology on Twentieth Century Malayalam Writing to Oxford University Press, India (Co-edited by Dr. P Raveendran of School of Letters, MGU)

Wrote the Introduction to Kocharethi, the first Adivasi novel in South India by Narayan, published by Oxford University Press, India.

Reports

Interim Report of the National Curriculum Development Committee in Women's Studies

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

UNIVERSITY LIBRARY BUILDINGS, THIRUVANANTHAPURAM-34

Phone No.: 0471-2308034, www.dliskerala.org, Email: agopikuttan@yahoo.co.in

Head of the Department:

Dr. A. Gopikuttan M L I Sc, Ph D, Associate Professor

Other Teaching Staff

Dr. K.P. Vijayakumar MA, M L I Sc, PhD, Associate Professor

Sri. M. Varghese MA, MSc, MLI Sc, Associate Professor

Dr. Humayoon Kabir S, MSc, MLISc, Ph D, Associate Professor

Dr. K. G. Sudhier, MSc., M L I Sc, Ph D. Assistant Professor
(up to 24th August 2011)

Dr. B. Minidevi., MSc M L I Sc, Ph D, Assistant Professor
(from 29th August 2011 onwards)

FACULTY

Designation	Male	Female	Total
Associate Professor	4		4
Reader			
Assistant Professor		1	1
Course	Male	Female	Total
M L I Sc (2009-12)	9	10	19
M L I Sc (2011-13)	10	12	22
M Phil. (2011 admission)	1	7	8

Ph D (Full time)	-	8	8
Ph D (Part time)	5	20	25

Number of research students : 32

Extra curricular activities:

Important Events

The Department of Library and Information Science Association (DLISA) was inaugurated by Palode Ravi, MLA and member RRRLF on 18th May 2011. . Key note address was made by Dr. M A Siddique (Writer), The session was chaired by Dr.A.Gopikuttan, Head of the Department and proposed vote of thanks by Askar.K, secretary of the association. As part of the inauguration separate arts programmes were also arranged by the students.

Research Activities of Teachers during the year

Dr. A. Gopikuttan

1. Guiding twelve research scholars for PhD
2. Supervised one M.Phil dissertation
3. Supervised Six MLISc dissertations
4. Serving as the Principal Investigator of the UGC Major Research Project (MRP) entitled “a study to formulate steps to improve the credibility of Indian journals”

Dr K. P. Vijayakumar

1. Supervised two MLISc dissertations.
2. Guiding eight research scholars for Ph. D.
3. Continued as the Principal Investigator of the UGC Major Research Project entitled Design and Development of a Multimedia Resource for the Teaching and Learning of Ready Reference Sources in English.

Sri. M. Varghese

1. Supervised three MLISc dissertations.

Dr. Humayoon Kabir, S.

1. Supervised four M.L.I.Sc. dissertations
2. Guiding eight research scholars for Ph.D

Dr. K. G. Sudhier

1. Supervised four MLISc dissertation

Publications by faculty members

Dr. A. Gopikuttan

1. Research @ Library and Information Science ed. by Dr. A. Gopikuttan and Dr. Vijayakumar K P, New Delhi, Ess Ess Publications, 2011.
2. Role of Library Associations for the professional development of Librarians (Co author with Hima P R) in Research @ Library and Information science ed by Dr.A.Gopikuttan and Dr.K.P.Vijayakumar, New Delhi: Ess Ess Publications, 2011.P. 233-252.
3. Works of Dr.G.Devarajan: A bibliometric study (Co authored with Fathima Beevi and Dr Rekha Rani Varghese) in Research @ Library and Information science ed. By Dr.A.Gopikuttan and Dr.K.P.Vijayakumar, New Delhi: Ess Ess Publications, 2011.P. 1-14.
4. Use of online communication tools by librarians (Co authored with Suguna L S) in Library 2.0and information Management: Essays in honour of Dr.Jalaja V ed. by Dineshan Koovakkai T M Vasudevan, New Delhi, Atlantic, 2011. P121-132.

5. Web analytical tools to assess the users approach to the websites (Co authored with Suguna L S) In the proceedings of the 8th International CALIBER 2011 “Towards Building a knowledge Society: Library as Catalyst for Knowledge Discovery and Management, Ahamedabad, INFIBNET, 2011. P 88-96
6. Open Access Repositories in India as reflected in ROAR (Co author Suguna L S) in Emerging Library and Information Technology 2011, ELITE 2011, Chennai, Tamil Nadu Veterinary and animal Science University, 2011 P.
7. Change management in Libraries. (Co author, Suguna L S) in Knowledge Management issues and challenges, INMANTEC, Gaziabad,2011, P197-200.

Dr. K. P. Vijayakumar

1. Edited the book (jointly with Dr. A. Gopikuttan) entitled Research@ Library and Information Science, published by Ess Ess Publications, New Delhi.
2. Partnership role of faculty, librarian, information technologists and administrators in the information literacy programmes in higher education. *In* Sadasiva Murthy et al, ed. National Conference on Information Literacy Competencies for Higher Learning and Research. Bangalore: Indian Academic Libraries Association, 2011: 159 – 165.
3. Open access publishing. *India Forward* 3 (27) January 2011: 4 - 5.
4. Internet search – effective strategies. Part 1. *India Forward* 3(28) February 2011: 4 – 5.
5. Internet search – effective strategies. Part 2. *India Forward* 3(29-31) March - May 2011: 4 - 5.
6. Blogs and blogging. *India Forward* 3 (35) September 2011:4 - 5

Humayoon Kabir

1. Utilisation of e-book by the researchers of science discipline in Kerala University, Thiruvananthapuram (Co-author). *In* Library 2.0 and Information Management (book) ed. By Dineshan koovakkai and T.M.Vasudevan, New Delhi: Atlantic, 2011 pp.213-222.
2. A comparative study of content structure of open source digital library software packages: Greenstone D Space and Fedora. *In* open Source Software and libraries (book) ed. by Baby Valsala and others. Published by Cochin University, 2011, pp.102-120.
3. State library Associations in India and their growing importance (Editorial) KELPRO Bulletin, Vo.15, No.2011.
4. The success of open source software in LIS field (Editorial) KELPRO Bulletin, Vol.15, No.2, 2011

Dr. K. G. Sudhier

1. Use of e- resources by the Students and Researchers of Faculty of Arts, University of Kerala. (with Seethalekshmi, K P) *International Journal of Information Dissemination and Technology (IJIDT)*, 2011, 1 (3); 120-27.
2. Physics Research in the University of Kerala: An Informetric study of Doctoral theses. *SRELS Journal of Information Management*. 2011, 48 (5); 529-543.
3. E- Journal consortia and Indian consortia initiatives: An overview. *PEARL Journal of Library & Information studies*, 5 (2), June 2011; 39-49.
4. Literary works of Sugathakumari: A Bibliometric Analysis (with Manju, S). *Pragati: Quarterly research Journal*. 4 (114), December 2010, 20-38.
5. Bradford’s law of Scattering revisited: A study based on the references in doctoral theses in the area of Physics. *COLLNET Journal of Scientometrics and Information Management*, 4 (2), December 2010; 35-47.
6. Usage of Scholarly Journals by the Physicists of University of Kerala: An Informetric Study. *Journal of Information Science & Technology*, 1 (2); 51-63.

Popular Articles

1. *Sastra Sankethika Gaveshanavum Keralaum. Sastragathi* (Kerala Sasthra Sahithya Parishad) 46 (10) April 2011; 42-43.

Chapters in Books

1. An overview of Library provisions for the Differently-abled students in India (with *Midhula Soman, V S*). *In* Library 2.0 and Information Management. Dinesan Koovakkai and T. M. Vasudevan, *Eds.* New Delhi: Atlantic, 2001. pp.256-268.
2. Free and Open Source e-learning projects and Open Coursewares: Initiatives in India. *In* Electronic age Librarianship. Dr. Dillip K Swain and Prof. K. C. Panda, *Eds.* New Delhi: Ane Books, 2011. (*In Press*)
3. Impact of theory Y Assumption on Superior Subordinate Relation in Academic and Public Libraries in Germany, in *Research @ Library and Information Science* ed by Dr.A.Gopikuttan and Dr.K.P.Vijayakumar, New Delhi, Ess Ess Publishers 2011, P-289- 297.

Seminars and Conferences attended by faculty members**Dr. A. Gopikuttan**

1. Participated in the 8th International CALIBER 2011 “Towards Building a knowledge Society: Library as Catalyst for Knowledge Discovery and Management organized by INFLIBNET and Goa University from march 2-4, 2011.
2. Participated and chaired one session at the two day seminar on Library 2.0 and Information Management held at Calicut University from May 27th and 28th 2011.
3. Participated and offered a felicitation talk in the three day National seminar on Content Management and Libraries: New vistas for harnessing Information, organized by the Kerala Library association from 14-16 July 2011, Thiruvananthapuram.
4. Participated in the National seminar on Emerging Library and Information technologies 2011 organised by Tamil Nadu Veterinary and Animal Sciences University, Chennai-7 from December 9 & 10, 2011
1. Participated in the 81st Annual session of the National Academy of Science India (NASI) held from November 24-26 2011 at karyavattom Campus, University of Kerala.
2. Made a presentation on “Information Literacy: Need of the day” on 24.10.2011 at BKM College, Amalagiri, Kottayam.

Dr. K. P. Vijayakumar

1. Made a presentation on Information Resources in Energy Management at the Seminar on the Role of Libraries in Energy Conservation organized by Energy Management Centre, Govt. of Kerala at Kozhikode on 29 January 2011.
2. Served as Resource person to the Refresher Course in Library and Information Science organized by Academic Staff College, Goa University, Goa and delivered a talk on Reorganization of Library and Information Services in the Digital Era on 9 April 2011.
3. Delivered two lectures on Informatics and Its Applications at the 10 day Workshop on Informatics organized by Sree Sankaracharya University of Sanskrit, Kalady at Kalady on 20 June 2011.
4. Lectured on the topic Library Automation – A Prelude to the participants of the Workshop on Library Automation organized by Mahatma Gandhi University, Kottayam in June 2011.
5. Made a presentation on Management of School Libraries at the two-day Workshop on School Libraries organized by M. G. University Library, Kottayam on 30 June 2011
6. Served as Convener of the Seminar Committee of the National Seminar on Content Management and Libraries organized by Kerala Library Association at Thiruvananthapuram during 14 – 16 July 2011 and a joint paper was presented at the Seminar.

7. Served as Resource person to the three-day Workshop on General Informatics organized by St. Michel's College, Chertala on 24 August 2011.
8. Made a presentation on Implications of Informatics at the three-day Workshop on Informatics organized by S. D. College, Alappuzha on 24 September 2011.
9. Delivered two lectures to teachers of various colleges at the Workshop on Informatics organized by S. N. College, Varkala, Thiruvananthapuram.
10. Participated in the National Conference on Information Literacy Competencies for Higher Learning and Research conducted by Tumkur University, Tumkur, Karnataka during 21 – 22 October 2011 and presented the theme paper.
11. Served as a panelist in the National Conference on Information Literacy Competencies for Higher Learning and Research conducted by Tumkur University, Tumkur, Karnataka during 21 – 22 October 2011.
12. Served as resource person to Refresher Courses in Education, Law and Library and Information Science conducted by the UGC-Academic Staff College, University of Kerala
13. Delivered lectures in six orientation programmes organized by the UGC-Academic Staff College, University of Kerala.
14. Presented the topic Literature Review and Citation Practices in the short term programme organized for research guides in Science subjects by the UGC-Academic Staff College, University of Kerala
15. Served as resource person to the short term course organized for research guides in Social Sciences by the UGC-Academic Staff College, University of Kerala
16. Delivered lecture on Literature Search to the participants in the one week programme organized for research guides in Languages by the UGC-Academic Staff College, University of Kerala

Workshops/Seminars organized

1. Organized a Two-day *Workshop on Academic Writing* for Scientists, Researchers and Information Professionals during 12 – 13 May 2011 at the Department of Library and Information Science.
2. Organized a Three-day *Workshop on Academic Writing Skills* for Scientists, researchers and Information Professionals during 21 – 23 December 2011 at Kerala Forest Research institute, Peechi, Thrissur jointly with Kerala State Council for Science, Technology and Environment, Govt. of Kerala and KFRI, Peechi.
3. Organized jointly with Tropical Botanic Garden and Research Institute, Palode, a five day *Workshop on Capacity Building in Scientific/Technical Writing Skills* during 21 - 25 March 2011.

Sri. M. Varghese

1. Participated in the National Seminar on content Management and Libraries : New Vestus for Harnessing Information held in Trivandrum for 14 to 16 July 2011 and presented a paper on 'Facet Analysis and it Application in Content Management and Information Retrieval in the Web Environment'.
2. Gave a presentation on 'Bibliographical record formats, FRBR and RDA' to the participants of the Refresher Course in Library and Information Sciences conducted by the Academic Staff College, University of Kerala.
3. Gave a presentation on Library Cataloguing : Theory and Practice to the students of the CLISc (2010-11) Kerala State Central Library, Trivandrum.

Dr. Humayoon Kabir, S.

1. Participated and presented a poster in the 8th International CALIBER-2011 AT Goa University, Goa, 2-4 March 2011.
2. Participated in two day workshop on academic writing organized by KSCSTI, at Trivandrum, 12-13, May 2011.

3. Participated and presented a paper and chaired a technical session in the two day national seminar on Library 2.0 and Information Management at university of Calicut, 27-28 May 2011.
4. Participated in the KLA national seminar on content management and libraries at Trivandrum, 14-16 July 2011.
5. Participated and presented a paper on 7th All India Conference of KAAS held at Women's Christian College, Nagercoil, Tamil Nadu, 16-17 September 2011.
6. Participated and presented a paper on the 28th All India conference of IASLIC at University of Kashmir, Srinagar, 10-13 October 2011.
7. Participated in the 13th MANLIBNET convention at University of Delhi, 13-15 October 2011.
8. Participated in the workshop on web content management at Aligarh Muslim University, Uttar Pradesh Muslim University, Uttar Pradesh, 3-4, December 2011.

Dr. K. G. Sudhier

1. Publication productivity of social scientists of Centre for Development Studies: A Bibimetric study. (with *Abhila, I S*) 8th International **CALIBER** 2011, March 2-4, 2011, INFLIBNET, Ahmedabad. Held at Goa University, Goa.
2. National Policy on School Information Literacy: What Kerala has achieved? A model to replicate. (with *Ajeemsha*). 8th International **CALIBER** 2011, March 2-4, 2011, INFLIBNET, Ahmedabad. Held at Goa University, Goa. [*Poster Presentation*]
3. Exploring the use of Blogs for Personal Information Management (with *Divya, L R*). **KLA** National Seminar on *Content Management and Libraries: New vistas for harnessing information*. Thiruvananthapuram, 14-16 July 2011.
4. Feasibility of implementing Learning Resource Centre for Visually Challenged Students (with *Midhula Soman, V S*). **KLA** National Seminar on *Content Management and Libraries: New vistas for harnessing information*. Thiruvananthapuram, 14-16 July 2011.
5. Developments in Web 2.0: Challenges for LIS Professionals. National Seminar on *Library 2.0 and Information Management*. University of Calicut, May 27-28, 2011, Kozhikode.
6. Science & Technology research and Kerala. Kerala Development Congress organized by the Rajiv Gandhi Institute of Development Studies (**RGIDS**), Thiruvananthapuram, Feb 11-14, 2011.

Positions held and extension activities of teachers

Dr. A. Gopikuttan

1. Served as member of the senate, University of Kerala.
2. Served as Chairman Board of studies in Library and Information science &, member, Academic Council, Faculty of Arts, University of Kerala.
3. Member, Board of studies in LIS, Madras University.
4. Served as board of examiners in Calicut University, MG University Kottayam.
5. Served as co coordinator of refresher course conducted by ASC, University of Kerala and made presentations in the refresher courses conducted by the Academic Staff College, Bharathidasan University and Goa University.
6. Served as a member in the editorial committee of the Journal of Information Science and Technology and Kelpro Bulletin.
7. Served as chairman of Technical Expert Committee, member of the advisory committee and the book selection committee of Trivandrum Public library.
8. Served as a member of the Committee for the grading of libraries under the common pool library service in Kerala, appointed by Govt. of Kerala.

9. Served as a member of the Board of management of Jan Shikshan sansthan, Thiruvananthapuram.
10. Served as Nodal officer on Anti ragging of the University of Kerala for implementing the UGC regulations for curbing the menace of ragging in Higher Educational Institution, 2009.

Dr. K. P. Vijayakumar

1. Served as member, Academic Council, University of Kerala.
2. Served as member, Board of Studies, University of Kerala and Calicut University.
3. Served as subject expert of the Doctoral Committee in Library and Information Science, M G University, Kottayam.
4. Served as Examiner, University of Kerala, University of Calicut, M. G. University, University of Mysore and Pondicherry University.
5. Functioning as the Hon. Director, Centre for Information Literacy Studies, University of Kerala.
6. Serving as Editor of the Journal of Information Science and Technology (JIST) brought out by Dept. Of Library and Information Science.
7. Functioning as member of the Academic Committee of Kerala State Library Council
8. Conducted the Quiz programme organized by P. N. Panicker Foundation, Trivandrum in connection with the Reading Week on 19 June 2011.
9. Served as Quiz master for the All Kerala Reading Competition for high school students organized by the Kerala State Library Council.

Sri. M. Varghese

1. Served as member of the Board of Examiners/Question Paper Setters of the University of Madras, and for the CLISc course conducted by the Government of Kerala.

Dr. Humayoon Kabir, S.

1. Serving as member, Board of Studies, University of Kerala and Madurai Kamaraj University.
2. Served as a resource person for refresher course in LIS, Academic Staff Colleges of University of Kerala, Bharathidasan University, Goa University and Aligarh Muslim University.
3. Served as board of examiners in Calicut University, MG University, (Kottayam), Bharathidasan University, Managalore University, Mother Teresa University and Pondicherry University.
4. Serving as Editor, KELPRO Bulletin (a professional journal from Kerala) ISSN 0975-4911.
5. Member, Editorial Board, Indian Journal of Information, Library and Society (a professional from Orissa) and ISST Journal of Advances in Librarianship, Ghaziabad.

Dr. K. G. Sudhier

1. Served as a Resource Person to the UGC Refresher Course in Library & Information Science organized by the Academic Staff College, Kariavattom and made two presentations.
2. Made presentation to the participants of Orientation programme organized by the UGC Academic Staff College, University of Kerala.
3. Served as an Expert member in the selection of Library Assistants, Institute of Parliamentary Affairs, Govt. of Kerala, Thiruvananthapuram
4. Served as a Member, Board of Studies in Library & Information Science, University of Kerala.
5. Attended Orientation Programme- IT Oriented at the UGC Academic Staff College, University of Kerala from 5-01-2011 to 01-02-2011
6. Served as Board of Examiners in M G University, Kottayam
7. Vice President, Kerala University Campus Association, Kariavattom.

DEPARTMENT OF PHILOSOPHY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308746, E-mail: nesydaniel@yahoo.com

Head of the Department : **Dr. Beena Issac**

Designation	Male	Female	Total
Professor		1	1
Reader		1	1
Lecturer		1	1

Strength of Students as on 31-12-2011

Name of Courses	Male	Female	Total
Post Graduate Course	1	4	5
M. Phil.	3	4	7
Ph. D.	4	8	12

Extra Curricular Activities

- Organized a Regional Seminar on "Fundamental issues in Indian Philosophy" in association with the Institute of Distance Education, University of Kerala, Kariavattom Campus.
- Organized an ICPR National Seminar on "Interdisciplinary Inquiries (Ethics & Aesthetics)" in connection with the celebration of World Philosophy Day 2011 on 21st December 2011, sponsored by Indian Council of Philosophical Research, New Delhi.
- Conducted the IDE Contact Classes for 1st and IInd M.A. Philosophy students.
- Conducted the Departmental Seminars on third Saturday of every month.
- Two Open Defence Viva-voce of the Ph.D. thesis successfully conducted by the Department.

Dr. Beena Issac**Current Positions**

- Chairman, Board of Studies in Philosophy, University of Kerala
- Member, Cell to Combat Sexual Harassment, University of Kerala
- Member, Faculty of Arts, University of Kerala
- Member, Academic Council, University of Kerala
- Member, Kerala University Women's Forum, University of Kerala.
- Subject Expert, Doctoral Committee, Ph.D. Programme in Philosophy, Kannur University.

Seminar Organized

- Organized a Regional seminar on "Fundamental Issues in Indian Philosophy" in association with the Institute of Distance Education by Dept. of Philosophy, University of Kerala on 8th April 2011.
- Organized ICPR National Seminar in connection with the celebration of World Philosophy Day 2011 on the topic "Interdisciplinary Inquiries- Ethics & Aesthetics" sponsored by Indian Council of Philosophical Research, New Delhi, conducted by Dept. of Philosophy, University of Kerala on 21st December 2011.

Workshop Attended

- Two Day National Workshop on "Recent Trends in Social Research" organized by Institute of Distance Education, Dept. of Sociology, University of Kerala, Kariavattom on 26th & 27th March 2011.

- Three Day National Workshop on "Thesis Writing Skills" organized by the Christ University, Thiruvananthapuram on 9th, 10th and 11th of November, 2011.

Lecture Programmes

- ICPR Periodical Lecture Programme 2011 on "Post modernism as a Philosophical Movement" delivered by Dr. P. K. Pokker, Professor of Philosophy and Director, Institute of Language at Govt. College for Women, Thiruvananthapuram on 14th March 2011.
- The Lecture Programme on "Post Modern Trends" organized by The Canadian Studies, Institute of English, University of Kerala, on 21st March 2011.
- Chaired the Session of a Special lecture Programme on "Cultural creativity and Contemporary Changes" by Dr. V. Sebastian Vallassery, Professor of Philosophy, Punjab University, Chandigarh, organized by Santhigiri Research Foundation, Santhigiri Ashram, Thiruvananthapuram on 7th November 2011.

Participateion of Conference/Seminars

- UGC Sponsored Three Day National Seminar on "Realization of Socio-Economic rights" and chaired a session on 5th February 2011, conducted by Dept. of Law, University of Kerala.
- Seminar in connection with the celebration of International Women's Day on 8th March, 2011
- Deliver a lecture on "Security for Women in present society" in the function organized by the Students Union of Kariavattom Campus in connection with the International Women's Day celebration on 9th March 2011.

Other noteworthy events

A Magazine "Darsan" was released by the Department in connection with the Silver Jubilee Celebrations contributed by the Students of our Department.

DEPARTMENT OF RUSSIAN

SENATE HOUSE CAMPUS, THIRUVANANTHAPURAM

Phone No. 0471-2306422 (Extn. 321), E-mail: drnarendran@yahoo.com

Head of the Department : **Dr. Latha Thampi**

FACULTY

Designation	Male	Female	Total
Professor			
Associate Professor			
Guest Lecturer	2	-	2
Strength of students as on 31-12-2011			
Course	Male	Female	Total
M. A.	5	2	7
M. Phil.	1	-	1
Ph. D.	5	3	8
Diploma in Russian	2		2
Certificate in Russian	1		1
Integrated Diploma in Russian	10	2	12

Number of Ph. D. Research Students : 8

Participation in Conferences:

1. Dr. V Narendran V, Associate Professor & HOD of Russian has attended the National Seminar - cum - Workshop on "Translating Chekhov", October 20-21, 2010, conducted by Department of Russian Literature, School of Russian Studies, EFLU, Hyderabad.

Extra Curricular Activities :

1. Dr. V Narendran, Re-reading Anna Karenina, Russian Philology, Volume 28, p. 53-60

FACULTY OF SOCIAL SCIENCES**DEPARTMENT OF ARCHAEOLOGY**

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308053

Reader and Head **Dr. Ajit Kumar**

Designation	Male	Female	Total
Professor	-	-	-
Associate Professor	1	-	1
Assistant professor	-	-	-

Strength of Students as on 31-12-2011

Course	Male	Female	Total
PG Course	5	15	20
M. Phil.	-	-	-
Ph. D.	2	5	7

Number of Research Students 7

Dr. Ajit Kumar, Associate Professor and Head**Extra Curricular Activities:**

Consequent on the Archaeological Survey of India granting permission, excavations were undertaken at Vilingam under the directorship of Dr. Ajit Kumar and collaboration and Co-directorship of Dr. Robert Harding of the Civilization in Contact Project, Cambridge University, London from Jan 2011 - March 2011.

Undertook a small scale excavation of the temple ruins at Chimbanchala, Palghat District in order to ascertain to sectarian character, plan and date.

On the invitation of the Superintending Archaeologist, Archaeological Survey of India, Mysore Excavation Branch visited the excavation site at Kuragode in Bellary Taluq of Karnataka.

Participation in Conferences/Seminar etc.

Participated in the two day national workshop on Development of Brahmi Script till Modern Times organized by the Department of Sanskrit, University of Kerala on 14th and 15th January 2011 and also offered felicitations at the Inaugural ceremony.

Dr. Ajit Kumar was the Organizing Secretary of the Joint Annual conference of the three societies of Archaeology in India, namely Indian Archaeological Society(45th Conference) Indian Society for Prehistoric and Quaternary Studies (39th conference) and Indian History and culture Society (35th conference) held at Thiruvananthapuram from November 11th-13th . During this Conference also organized and chaired one session of the National Seminar on the Megalithic Culture of India.

Presented two individual papers and three papers as co-author with research scholars, Ambily. C. S, Sheena. V. R and Roufia A. Malik were presented in the Joint Annual Conference and National Seminar. Individual paper entitled 'Vilinjham Explorations and Excavation: A Brief Report' was presented in session of The Indian Society for Prehistoric and Quaternary Studies (39th conference) and another entitled 'Megaliths: Tangible Relics of Intangible Beliefs' was presented in the National Seminar on Megalithic Culture of India.

Attended the three day National Seminar entitled 'Manuscripts related to Architecture' jointly organized by the Oriental Research Institute and Manuscript Library, University of Kerala, Kariavattom and National Mission for Manuscripts, IGNC A New Delhi at Kariavattom from 16th -18th November 2011.

Articles and Book Published

Dr. Ajit Kumar Edited and Published the proceeding of the National Seminar conducted by the Department in 2008 as a book entitled Archeology in Kerala : Emerging Trends.

Dr. Ajit Kumar compiled, edited and published the abstracts of papers presented in three societies and national seminar held at Thiruvananthapuram.

An Article entitled 'A Stylo-Chrono Appraisal of the Torana in Nasik Cave 3' authored by Dr. Ajit Kumar was published in the Journal Puratattava Vol. No. 41.

DEPARTMENT OF ECONOMICS
UNIVERSITY CAMPUS, KARIAVATTOM
Phone No. 0471-2308309

Head of the Department: **Dr. M. K. Saralamma**

Designation	Male	Female	Total
Professor			
Reader	1	2	3
Lecturer			
Strength of Students as on 31-12-2011			
Name of Courses	Male	Female	Total
Post Graduate Course MA	8	40	48
M.Phil.	1	5	6
Ph.D.	6	12	18

No. of Research Students: 18

Extra Curricular Activities

The Department organised Prof.V.R.Pillai, Memorial Inter-University Economics Festival and Competitions (2days) on Nov.24- 25, 2011

Other Noteworthy Events of the Department

The Department organised the release function of the **Golden Jubilee Volume “Development Vs Deprivation in the Era of Globalisation”** and two Project Reports on September 30, 2011.Hon.Vice Chancellor Dr.A.Jayakrishnan released the Volume and the Reports. The Vice- Chancellor also announced and distributed various endowments in the name of Prof. V.R.Pillai, the Founder Head and other former faculty members of the Department.

The Department organised Prof.V.R.Pillai Memorial Inter-University Economics Festival and Competitions-**"Prodigy 2011"** (competitions for paper presentation and essay writing, quiz,debate and selection of Prodigy-2011) on November 24 &25,2011. The Fest was inaugurated by Sri. G.Karthikeyan, Hon. Speaker of Kerala Legislative Assembly.

Dr. M. K. Saralamma, Associate Professor& Head, Department of Economics

Books Published

"Development Vs Deprivation in the Era of Globalisation"- Volume I and II,

Articles Published

1. *"Status of Women: A Comparative Analysis of Global and National Trends"* in *'Development Vs Deprivation in the Era of Globalisation'* - Volume I
2. *"Population Ageing in Kerala"* in *'Development Vs Deprivation in the Era of Globalisation'*- Volume II.

Projects Completed

1. *"Impact of Industrial Clusters on Local Economy: A Study Based on Technopark, Trivandrum"*- Financed by Kerala State Planning Board.
2. *"Social Security Schemes and their Impact on the Fisher Folk in Kerala."*- Financed by Kerala State Planning Board.
3. *"NREGA in Kerala: A Study on Socio- Economic Impacts"*. – Financed by the UGC.

Seminars/ Conferences

1. Delivered the keynote address in the Seminar organised by the NSS Womens College, Karamana on Research Methodology – January 2011.
2. Chaired One Session of the UGC sponsored three day National Seminar organised by the Department of Law, University of Kerala on *" Realisation of Socio - Economic Rights "* on 04-02-2011.
3. Presented a paper *"Coconut Economy of Kerala"* in the Kerala Development Congress held at Trivandrum, from 11th to 14th of February 2011 organised by Rajiv Gandhi Institute of Development Studies, Trivandrum.
4. Delivered a talk on *'Teaching of Economics'* in the Workshop on "Teaching of Economy" organised by Pearson Education India on 24/09/2011 at Trivandrum.
5. Delivered the *"Bishop M.M.John Memorial Lecture -2011 "* in Bishop Moore College, Mavelikara on 21st of November 2011.

Others

1. Convened a *Refresher Course in Economics* at the Academic Staff College, University of Kerala from 02-02-2011 to 23-02-2011.
2. Chairperson, PG Board of Studies (Economics), University of Kerala.

Dr. PRASAD. A. K

Papers Published

1. Research paper on "Incidence of Poverty among Tribals in Kerala", Journal of Kerala Studies, Vol.XXXVII, March, June September, December 2010, Thiruvananthapuram.
2. Research paper on "Issues in Tribal Development", in M.K. Saralamma and Manju. S. Nair, ed., *Development VS Deprivation in the Era of Globalisation*, Volume II, Sonali Publications, Delhi, 2011.
3. A Joint research paper on "Millennium Development Goals: Achievements, Obstacles and New Challenges", in M.K. Saralamma and Manju. S. Nair, ed., *Development VS Deprivation in the Era of Globalisation*, Volume II, Sonali Publications, Delhi, 2011.

Participation in Conferences, Seminars etc.

1. Participated in the Refresher Course in Economics organized by the Academic Staff College, University of Kerala and conducted by the Department of Economics, University of Kerala from 02-02-2011 to 23-02-2011 on the Kariavattom Campus, Thiruvananthapuram.
2. On February 13 (Sunday), 2011, a paper on “The Incidence of Deprivation among Tribals in Kerala: Some Aspects” was presented in the “Kerala Development Congress” organised by the Rajiv Gandhi Institute of Development Studies, Thiruvananthapuram from February 11 to 14, 2011.
3. Participated in the Workshop on “Teaching of Indian Economy” organized by Pearson Education India, and held on September 24, 2011 at Thiruvananthapuram.

Other Noteworthy Events.

1. Member, P.G. Board of Studies (Economics), University of Kerala.
2. Helped organize Prof. V. R. Pillai Memorial Fest “Prodigy 2011”, (competition for seminar paper presentation, essay writing and quiz) held at the Department on November 24 & 25, 2011.

Dr. Manju S.Nair, Associate Professor, Department of Economics

Books published

- 1) ‘Development vs Deprivation in the era of Globalisation’ volume 1 and 2– edited books published by Sonali Publications, New Delhi.
- 2) ‘Disabled Population and the issue of sustainable livelihood : A Regional Study ‘ published by Lambert Academic Publishing House, Germany.

Projects completed

- 1) Completed a project sponsored by State Planning Board, Government of Kerala on ‘Demand Supply Projections of Rice in Kerala for 2013-2017’
- 2) Completed UGC sponsored Major Research Project on ‘Disabled Population and the Issue of Sustainable Livelihood’

Articles Published

- 1) Regional Trade Agreements and Unaddressed Deprivation Concerns in Dr.M.K.Saralamma and Dr.Manju S.Nair edited ‘Development vs Deprivation in the era of globalization published by Sonali Publications, New Delhi
- 2) ‘Disabled Population and the Status of Labour Market Participation’ in Dr.M.K.Saralamma and Dr.Manju S.Nair edited ‘Development vs Deprivation in the era of globalization published by Sonali Publications, New Delhi.
- 3) Rich – Poor divide in health status in India- in K.Gangadharan edited ‘Health and Development : the Millenium Perspective’, Rawat Publications, New Delhi.
- 4) ‘Disability in Gender Perspective : A Study on Kerala vis-à-vis India’ published in Journal of Kerala Studies Vol.XXXVI, Trivandrum.

Papers presented in Seminars/Conferences

- 1) ‘Disability and Social Security in Kerala ‘ presented in the third International Congress on Kerala Studies held at Trivandrum, Kerala from 1st to 3rd January 2011
- 2) ‘Financial Inclusion vis-à-vis economic efficiency of commercial banks in India’ in the International Conference on ‘Innovation and Inclusion in Banking : Issues, Strategies and Options organized by the Department of Applied Economics, Kannur University on 3rd and 4th February, 2011.
- 3) ‘Disabled in Kerala and the issue of sustainable livelihood’ paper presented in the Kerala Development Congress organized by Rajiv Gandhi Centre for Research from 11th to 14th February 2011.

- 4) Keynote address in the seminar on 'Recent Developments in Economics' held on 28th February 2011 at Holy Cross College, Nagercoil.
- 5) 'Civil Society and the State : Strategic Association for Social Development in the globalised era' paper presented at the three day National Seminar on Globalisation, Governance and Development :Experience of South Indian States during 23-25 March 2011, organized by the Department of Political Science, University of Kerala.
- 6) 'Macro economic thinking and practices : reflections in Indo-US business relations' paper presented in the Conference on India and the US in the 21st century organized by St.Thomas College Palai in association with the US Consulate General, Chennai during 27th and 28th July.
- 7) 'Econometrics the Methodology' presented in the three day UGC sponsored National Workshop on Research in Economics : Methods and Techniques organized by S.N. College,Varkala during 21st to 23rd July, 2011.
- 8) 'Women and Socio-economic Exclusion-Technology as a barrier breaking tool' presented in the two day National seminar on 'Technology for Women Empowerment : Issues and Challenges' held at the Women's' Studies Centre, CUSAT during 16-17th September, 2011.
- 9) 'Research Writing in Social Sciences' in the Workshop on Research Methodology organized by Survey Research Centre, Department of Political Science, University of Kerala on 19th November, 2011.

DEPARTMENT OF HISTORY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308839

Head of the Department : **P. Vasumathy Devi**

Designation	Male	Female	Total
Professor	1	-	1
Reader	-	-	-
Lecturer	1	1	2

Strength of Students as on 31-12-2011

Name of Courses	Male	Female	Total
Post Graduate Course	10	35	45
M. Phil.	1	5	6
Ph. D.	5	2	7

Number of Research Students : 7

P Vasumathy Devi, Associate Professor & Head

Publications Edited:

1. Vol.XXXVII of Journal of Kerala Studies, March,2011.
2. Vol.LXXXIX of the Journal of Indian History, March 2011.

Seminars / Courses Co-ordinated :

1. Coordinated the XII th Refresher course in History, from 18th January, 2011 to 8th February 2011, sponsored by University Grants Commission and organized by Academic staff college, University of Kerala, Kariavattom.

2. Coordinated the National Seminar under the auspices of the Ayyankali Chair, Department of History, University of Kerala, March 28-30.
3. Association of Third world studies, South Asia Chapter, Sixteenth Annual conference and National Seminar, 27-29 April 2011 in association with the Department of History, Annamalai University.
4. Organised Dr. K K Kusuman Memorial Lecture , 18th March, 2011.
5. One day Seminar on '**Aspects of Travancore History and Tradition**' and Launching of the web portal-Travancore Encyclopaedia-Coordinated in association with the Travancore Malayalee Council, Gulf chapter, 25th August, 2011.

Seminars attended / papers presented / sessions chaired / Lectures delivered.

1. Delivered Lectures on "*Evolution of free labour*" and "*Position and status of Women labourers*" in the Refresher course on Economics, conducted by UGC-ASC, University of Kerala, 12th February, 2011.
2. Attended and presented a paper on "*Tantric and Scientific Techniques of Temple architecture in Kerala*" in the National Seminar on Manuscripts related to Architecture, Organised by Oriental Research Institute and Manuscripts Library and The National Mission for Manuscripts, Government of India, New Delhi, 16-18 November, 2011.
3. Delivered a lecture on "*Need for Heritage preservation*" in the Annual Kerala State Heritage Club Meet, organized by Directorate of Archives , Govt. of Kerala, 30th November, 2011.
4. Chaired a session in the National Seminar sponsored by UGC on "*Human Rights And the Environment Problems and Prospects*" organized by NSS College for Women, Neeramankara , Thiruvananthapuram, 1 & 2, December, 2011.
5. Chaired a session and presented a paper on "*Sea-port-Hinter land connections: The Medieval Malanadu Experience*" in the two day National Seminar on "*Linkages of Indian Trade: The medieval south*", organized by NSS College, Changanacherry, on 19th & 20th December, 2011.

Membership in Official bodies:

1. Editor, Journal of Indian History and Journal of Kerala Studies, Department of History, University of Kerala.
2. Chairman, Doctoral Committee, Department of History, University of Kerala
3. Member, PG Board of Studies, History, Kerala University
4. Member, PG Board of Studies, Archaeology, Kerala University
5. Member, Academic Council , University of Kerala
6. Honorary Director, Mahatma Ayyankali Chair.
7. Member, Advisory Committee, Hand book Publication, Publications Division, Govt. of Kerala
8. Resource Person, UGC Academic staff College, University of Kerala

Public Programmes:

1. Member, Advisory committee, Website Kerala.park.com.
2. Vice-President and Organising Chairperson, ATWS, South Asia chapter.
3. Act as Joint Secretary, Global foundation for Sree Narayana Guru's Doctrines, TVPM.
4. Delivered a lecture on "*Sree Narayanaguru and Educational Development of Backward communities*", at S.N.Vidyaniketan, September , 2011.
5. Delivered a lecture on "*The Historical Consciousness of Sree Narayana Guru*" in the Sree Narayana Darsanolsavam, organized by Sree Narayana Dharma Vedi, Palarivattom, Ernakulam.

Nominations:

1. Nominated as member of the State Level Screening Committee for proposals for financial assistance/ for preservation of Manuscripts/Rare books , Kerala State Archives Department. Government of Kerala.

Student-progress Programmes:

1. Organised Lectures and workshops for students of the Department under the auspices of History forum, University of Kerala
2. Guidance given to study tour of students to historical places.

Places Visited

Chidambaram, Pondicherry, Thanjavur, Gangaikondacholapuram, Velankanni, Trichy, Sreerangam.

Award Received

Prof.M.P.Paul Award for supervising the Best Dissertation,2011 instituted by the Prof. M. P.Paul Charitable Trust, Kozhikode.

Dr Suresh Jnaneswaran, Reader, Department of History, University of Kerala

1. Engaged classes for First and second M A for relevant semesters - Historical Method and Historiography.
2. Engaged M Phil classes and supervised preparation and completion of M Phil dissertations.
3. Supervised Ten Ph.D Scholars in Research work and Field Studies.
4. Provided consultation for Research scholars from other Universities.
5. Nominated as Chairman, Board of Studies in History (PG), University of Kerala
6. Member, Post-Graduate Board of Studies, Mahatma Gandhi University.
7. Kerala University Co-ordinator of the *Acquire Programme*.
8. Was Resource Person/Moderator for Orientation Courses conducted by The Academic Staff College, UGC, University of Kerala
9. Participated in the National Seminar organized by the Ayyankali Chair, University of Kerala.
10. Resource Person of the Academic Staff College, Madurai Kamaraj University and Bharathidasan University.
11. Invited to present Paper on *Social-Sciences at its Frontiers* at the National Seminar on Emerging *Theoretical Trends in Historical Research* organized by the Madurai Kamaraj University, Madurai on 24 March 2011.
12. Invited and presented paper on *Rethinking the Agony and Ecstasy of India's First Prime Minister* at the National Seminar conducted by the Nehru Centre, Bharatidasan University, Tiruchirappalli, Tamil Nadu in March. Also presided over a Session of the Seminar.
13. Invited and presented a Key Paper on the *Emerging Trends in Historiography* at the International Seminar organized jointly by the *Manonmaniam Sundaranar University and European Union Study Centre* on 5th March 2011.

Dr. V. Sathish, Associate Professor**Publication of Articles:**

1. "*Sree Kumara Guru – A Trail blazer*", Journal of Kerala Studies, Vol.37 (2010)

Subject Expert of University of Kerala for the Selection of Assistant Professor :

Discharged service as subject Expert of the University of Kerala, Thiruvananthapuram for the selection of Assistant Professor in the discipline of History, pertaining to St. Joseph's College for Women, Alappuzha on 29th January 2011.

Refresher Course / Short-term Course:

1. Attended "*Refresher Course in Women Studies*", conducted by Academic Staff College, University of Kerala, Kariavattom from 13th September to 4th October 2011.
2. Participated UGC – sponsored Short – Term Course for Research Guides in Social Sciences by UGC – Academic Staff College, University of Kerala, Kariavattom from 27th June 11 to 1st July 11.

National Seminars / Conferences

1. Attended National Seminar on ‘Mahatma Ayyankali – Interface of an era of Social Resurgence vis – a- vis Resistance and Prospects of Social Integration and Syncretism’ held at Jubilee Memorial Animation Centre, Thiruvananthapuram from 28th to 30th March 2011.
2. Participated Seminar, held in commemoration of Professor (Dr.) K K Kusuman by the Department of History, University of Kerala, Kariavattom on 18th March 2010.
3. Participated Seminar on “Aspects of Travancore History and Tradition” conducted by Department of History, University of Kerala, Kariavattom in association with Travancore Malayalee Council on 25th August 2011.

DEPARTMENT OF ISLAMIC STUDIES & CULTURE

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2307115

Head of the Department : **Dr. S. Sharafudeen** (Professor)**FACULTY**

Designation	Male	Female	Total
Professor	1	-	1
Reader	-	-	-
Lecturer	2	-	2

Strength of Students as on 31-12-2011

Course	Male	Female	Total
Post Graduate Course	4	7	11
M. Phil.	3	1	4
Ph. D.	8	1	9

Number of Research Students : 9

Other noteworthy events

- ◆ Organised an one-day National Seminar on ‘Directions in Historical Research: Theory and Practice’ in association with Department of History, IDE on 3rd April 2011, at seminar hall, IDE, University of Kerala.
- ◆ Organised an one-day National Seminar on Interest-free Institutional Mechanism for Banking, Finance and Insurance (NSIIMB) in association with Indian Association for Islamic Economic (IAIE), Kerala Chapter, Al Barakah Financial Services Ltd, Trivandrum Chamber of Commerce and Industries, Alternative Investment and Credit Limited (AICL), Secura Investment Management Pvt. Ltd. and Indian Centre for Islamic Finance (ICIF) on 4th July 2011 at Symphony Hall, Mascot Hotel, Tvpm.
- ◆ Screened a BBC documentary- an Islamic History of Europe, directed by Rageh Omar followed by a discussion on the documentary, in October 2011 at the Department.

NET/JRF/Ph.D

- ◆ 4 Students qualified for JRF and 4 students qualified for NET.

- ◆ Sri. Nazeer P was awarded Ph.D in Islamic History on his topic ‘History of Muslim Educational Institutions in Kerala during 20th century.

A. K. Ampotti, Asst. Professor

- 1 Participated in the One Day National Seminar on ‘Corruption and Control Mechanisms’ organized by the Academy of Social Sciences, Tvpm on 27.02.2011 at the Fourth Estate Hall, Press Club Building, Tvpm.
- 2 Presented a paper entitled ‘Dr. Ambedkar and the weaker sections: a legal history’ in the three day national seminar on ‘Mahatma Ayyankali -Interface of an Era of Social Resurgence vis- a - vis Resistance and Prospects of Social Integration and Syncretism held at Jubilee Memorial Animation Centre, Vellayambalam, Tvpm from 28th - 30th March 2011.
- 3 Presented a paper titled ‘Arab - Relations in the Erstwhile Malabar’ in the international seminar on ‘Socio-Cultural Exchange Between United Arab Emirates and Kerala’ organized by the Department of Arabic, University of Kerala at Tvpm from 17th to 19th July 2011.
- 4 Chaired a session on ‘Migration – Issues and Prospects’ in the international seminar on ‘Socio-Cultural Exchange between United Arab Emirates and Kerala’ organized by the Department of Arabic, University of Kerala at Tvpm from 17th to 19th July 2011.
- 5 Presented a paper titled ‘The Portuguese Impact on Muslims of Malabar’ in the three day National Seminar on ‘The Cultural Impact of the Portuguese in Kerala’ held at St. Cyril’s College, Adoor, from 10.10.2011 to 12.10.2011, sponsored by the University Grants Commission, New Delhi.
- 6 Participated at the National Workshop on ‘Thesis writing Skills’ held on 9.11.2011 to 11.11.2011 organised at Christ University, Nodal Office, Vazhuthakkad, Tvpm.
- 7 Worked as member in the Accommodation Committee for the 81st Annual Session of the National Academy of Sciences, India, (NASI) organized by the University of Kerala during 24th to 26th November 2011 at Tvpm
- 8 Published an article entitled ‘Economic Thought in the Holy Quran’ in Aikya Samiksha’, Vol.8, No.1, March 2011, a half yearly journal published from St. Mary’s Malankara Seminary, Tvpm.

Dr. S. Sharafudeen, Professor

Seminars

1. Presided a session of the National Seminar on “Direction in Historical Research – Theory and Practice”. Jointly organised by the Department of History (IDE), and Department of Islamic Studies, University of Kerala held at the Seminar hall of IDE on 03.04.2011.
2. Presided a Session of the National Seminar on “Interest free Institutional Mechanism for Banking, Finance and Insurance (NSIIMB).” Jointly organised by the Department of Islamic Studies, University of Kerala with the Indian Centre for Islamic Finance held at Mascot Hotel, Trivandrum on 04.07.2011.
3. Attended and presented a paper entitled: “Secularism in Kerala,” in a National Seminar organised by Kerala Samskara- Hospitality Mark, Trivandrum, held at the Press Club Hall, Trivandrum on 14-10-2011
4. Nominated as a member in the Board of Examiners for the evaluation of Ph.D thesis in University of Mysore.

Distinctions and Honours

Selected as Principal Investigator for a UGC approved Minor Project entitled “Resistance Literature against Portuguese Colonialism- Contributions of the Makhdums of Kerala”.

Publications

Published an article entitled “ Emergence of Knowledge in Quranic Perspective”- in a book edited and published by the Arabic Language Study Centre (ALSC), Abayapuri, Assam, India in November 2011

Extra Curricular Activities

1. Convener and Advisor of the Organising Committee of 'Reunion of 1970-80' - NSS College, Nilamel' - The Programme held at the college campus on 23-01-2011
2. Participated on a Tele-broadcasting programme on "Mohammad Abdrurahiman Sahib" in Kairali TV, telecasted on 17-11-2011 and 24-11-2011.
3. Worked as a member of Reception Committee in the 81st Annual Section and National Symposium of National Academy of Sciences, India (NASI) held at Kariavattom Campus, University of Kerala from 24 to 26 November 2011

Asharaf A., Asst. Professor

Seminars/Conferences- International

1. Presented a paper on *Gulf Capital and an Alternative Investments. Economic Aspects of Kerala-Gulf Relations* in the International Seminar on 'Socio Cultural Exchange between UAE and Kerala', held on 17-19 July 2011 at Trivandrum, organized by the Department of Arabic, University of Kerala.
2. Presented a paper on *Malayalam Media and the Society* in the 6th Qatar Malayali Conference held on 17 and 18 November 2011 in Doha, Qatar.

Seminars/Conferences- National

3. Presented a paper on *The Decline of Islamic Sciences: Religious Orthodoxy and the Battle for Rationality* in the Regional Seminar on "Interaction Between Science, Technology and Religion", jointly organized by SAMVADA and Carmel Hill Philosophy College, Trivandrum on 17-18 January 2011 at Trivandrum.
4. Presented a paper on *Educational Perspective of Imam Gazzali* in a UGC sponsored national seminar on 'Contemporary Significance of Gazzali's Thoughts', held on 26-27 February 2011 at MSM College, Kayalamkulam.
5. Participated and presented a paper on 'Revisiting the Malabar Rebellion in the Content of Divergent Views' in a national seminar on 'Mappila Rebellion After Nine Decades: Issues, Approaches and Perspectives', held on 28 July 2011 in Maharajas College, Ernakulam.
6. Presented a paper on 'Arab Spring- from Autocracy to a Democratic System' held on 30 November 2011 at Kannur, organized by Pattiyam Gopalan Smaraka Patdana Kendram.
7. Presented a paper on 'The Intellectual Tradition on Kerala Muslim' in a seminar on "The Heritage of Kerala Muslims" held at Public Library, Kollam on 14 December 2011.
8. Delivered a speech on 'Wikileaks and its Impact on Kerala Politics' in a seminar organized by Olive Books (Calicut) at Trivandrum on 21 October 2011.
9. Chaired a conference held on 4th September 2011 to facilitate the famous Hadith Scholar Dr. Umar Abdulla, Chairman, Nawavi Foundation Chicago, USA organized by Other Book (Calicut) at Asma Towers, Calicut.
10. Delivered a special lecture on 'Arab Spring- From Tunisia to Egypt on 16 March 2011 in the Department of History, University of Kerala, organized by History Forum, Trivandrum.
11. Participated in a workshop on 'Student's life in a Post Modern Environment' as a resource person at Sullamusalam Arts & Science College, Areekode on 15 February 2011.
12. Delivered a speech on Malayali Youth and the Reading Habit in an annual conference of Gramaprakash Library, Kadakkal on 1st January 2011.

Distinction and Honours

13. Selected as a Trustee in PM Foundation Trust (Educational Trsut), Cochin, Kerala

14. Worked as Convener of the programme committee for a national seminar on 'Interest Free Institutional Mechanism for Banking, Finance and Insurance, jointly organized by the Department of Islamic Studies and the Chamber of Commerce, Trivandrum on 4th July 2011 at Trivandrum.

Publications

15. Published an article entitled 'There is no God but God- God in Islam' in Aikya Samiksha, Vol. 8, No. 1 March 2011, a half yearly journal from St. Mary's Malankara Seminary, Trivandrum.
16. Published an article entitled 'A New Episode in the Intellectual Awakening' in silver jubilee issue (May 2011) of Darul Huda Islamic University, Chemmad, Kerala.
17. Published an article on The Trajectory of Jamath-e- Islami in Kerala in Prabodhanam weekly, Vol. 67, Issue 42, 2nd April 2011.
18. Published an article on The Prospects of Islamic Banking in India in Madhyamam daily, 11th July 2011.
19. Published an article on Prospects of Education among the Muslims of Kerala in Sathyadhara fortnightly, Vol. 1, Issue 14, May 2011, published from Calicut.

DEPARTMENT OF POLITICAL SCIENCE

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308307

Head of the Department : **Dr. G. Gopakumar (Rtd.), Dr. Shaji Varkey** Wef. 1-4-2011

Designation	Male	Female	Total
Professor	1	-	1
Reader	2	-	2
Lecturer	2	-	2

Strength of Students as on 31-12-2011

Name of Course	Male	Female	Total
Post Graduate Course	7	37	44
M. Phil.	4	1	5
Ph. D. (Full Time)	12	5	17
Ph. D. (Part Time)	20	18	38

Number of Research Students : 55

Dr. Shaji Varkey, Reader & Head

Number of Research Students 8

Extra Curricular Activities

Organised two Biodiversity related Science Camps in Kariavattom Campus for School Students

Participation in Seminars 2011

1. Participated in the International Workshop on Climate Change Impact on Water Bodies: A Multinational Comparative Study organized by University of New South Wales Australia and Kerala University Kumarakom, 21-23 September 2011.

Kerala Assembly Elections 2011 and the Future of Coalition Politics in Kerala, Dept of Political Science, University of Kerala, 8 June 2008

Chaired a session on Indo-US Business and Trade Relations at the National Seminar on Indo-US Relations in the New Century, St. Thomas College, Pala, 27-28 July, 2011.

Presented a paper on Governance and the Political Process in India at the National Seminar on Good Governance: Human Rights Dimensions, Thiruvananthapuram, 10-12 August, 2011.

Publications

1. *Baseline Survey of Knowledge, Attitude, Behaviour and Practices of Voters in Kerala*, Election Commission of India, 2011.
2. The Dragon's Thirst for Energy?: Myth and Reality About China's Energy Security, *Journal of Polity and Society* Vol. IV No. 1, January- June 2011.

Positions Held

Member, Academic Council, University of Kerala Chairman, Board of Studies, University of Kerala
Member, Board of Studies, Mahatma Gandhi University

Hon. Director, V K Krishna Menon Centre for International Relations, University of Kerala Editor,
Journal of Polity and Society, (A Journal Published from Dept of Political Science, University of Kerala)

Principal Investigator, Baseline Survey of Knowledge, Attitude, Behaviour and Practices of Voters in Kerala, Election Commission of India

Other noteworthy events

Member Academic council

Chairman, Board of Studies in Political Science and Public Administration

Hon. Director, V.K. Krishna Menon Study Centre for International relations Principal Investigator,
Baseline Survey of Voters Behaviour conducted for election Commission of India.

Dr. A. Basheer, Associate Professor

Number of Research Students: 10

Extra Curricular Activities: Seminar, Symposia, Public Speaking

Participation conferences/ Seminars: Participated in 5 national and 2 international seminars

Dr. Sajid Ibrahim, Assistant Professor

Number of Research Students: 7

Publications

1. "UDF Setback in the Kerala Legislative Assembly Election 2011," *Social Science in Perspective*, Vol. 3, Issue 3&4, July-December 2011, pp. 237-246.
2. "India's Quest for New Partnership in West Asia: The Case of Israel as Strategic Ally" in G. Gopa Kumar (Ed.), *Foreign Policy, Federalism and International Treaties* (New Delhi: New Century Publications, 2011), pp.255-270.
3. "Impact of India's Partnership with Israel: Major Trends in the Post-cold War Period", in Anwar Alam (Ed.), 2011, *India, Global Powers and West Asia: Political and Economic Dynamics*, New Delhi: New Century Publications.
4. "Indian Democracy and the Challenges of Multi culturalism: An Inclusive Citizenship Approach", in G. Gopa Kumar (ed.). 2011. *Towards an Inclusive India: Role of Parliament in Social Change*: pp. 125-137, New Delhi: Manak Publications.
5. "India's Collaboration with Israel: A Policy of Opportunism" *FPRC Journal* (New Delhi) No.5, 2011, pp.139-151.
6. UDF lost plot, LDF overcame anti-incumbency in Kerala, *International Business Times*, May 19, 2011, at : <http://hken.ibtimes.com/articles/148423/20110519/keralaanalysis-is-kerala-poll-hits-udf-idea-majority.htm>

Conferences/Seminars

1. Participated in the International Workshop on "Climate Change Impact on Water Bodies: A Multinational Comparative Study" organized by University of New South Wales, Australia at Kumarakom on 21-23 September 2011.
2. Presented a paper on "Political Empowerment of Indian Muslims: Challenges in the Twenty First Century" at Sayyid Muhammed Ali Shihab Thangal Commemorative International Seminar on 9th July 2011 at Kozhikode organised by Kerala Muslim Data Bank
3. Participated in the Workshop on Electoral Politics in Indian States 2005-2010, organised by the Lokniti, CSDS, New Delhi on January 24-26, 2011

Coordination of Workshops/Surveys

1. Coordinated State of the Nation Survey July 2011 conducted by CSDS, New Delhi on 22-29 July 11
2. Coordinated Kerala Assembly Election Study conducted by CSDS, New Delhi on April 17-27, 2011
3. Advisor and Consultant, Kerala Assembly Election Study 2011 conducted by the Centre for Research on Direct Democracy, University of Zurich, Switzerland during March-April 2011

Dr. Josukutty C. A., Assistant Professor

Number of Research Student: 5

Participation Conferences / Seminars etc. 1

Papers Published

1. Religious Radicalism in Bangladesh: Security Challenges to India, in K. Warikoo (ed.), Religion and Security in South and Central Asia. (New York, Rutledge, 2011).
2. Afghanistan: America's Afpak Policy, Varshika Vijnankosham, Encyclopedic Publications, Thiruvananthapuram 2011.

Papers presented

1. *The Human Right to Development as a Framework for Inclusive development: A Theoretical Explanation.* at the National Seminar on Climate Change- New Challenges in Human Rights, organised by the Department of Political Science, NSS College Changanssery, Kerala on UGC on 20,21 October 2011.
2. *Towards Nuclear Disarmament: Conditions and Measures Necessary,* at the national seminar on Disarmament organized by the Kerala International Centre on 3rd August 2011 at Taj Vivanta, Trivandrum.
3. *U.S. Withdrawal from Afghanistan and America's Domestic Politics* at the American Studies Conference on the theme, India and the United states in the 21st Century, in St. Thomas College Palai in Association with the U.S. Consulate General, Chennai on 27th and 28th July 2011.
4. *Multi culturalism and Attack on Indian Students; Impact on Indo-Australian Relationship,* at the International Seminar on India in Emerging Asia-Pacific: Challenges and opportunities in the New Decade organized by the South Asia Studies Programme, UNESCO MISARC, Pondicherry University, Puducherry, (co-sponsored by the Ministry of External Affairs, Government of India) on March 9-11, 2011.

Seminar Attended

1. *International Conference on The Asian Century: An India- Australia Dialogue,* 5th & 6th December 2011 , Calcutta, organized by the Australia -India Institute and Institute of Foreign Policy Studies, University of Calcutta.
2. *National Conference on International Relations, Shifting Sands: India in the Changing Global Order,* 22-23 October, 2011, New Delhi organised by the Public Diplomacy Division, MEA, Govt. India.

3. *International Workshop on 'Climate Change Impact on Coastal Water bodies: A Multinational Study,'* organised by the University of Kerala and the University of New South Wales, Australia at Lake Song Resort, Kumarakom from 21-09-2011 to 24-09-2011.

Other noteworthy events

1. *Took Charge Hon. Director, Survey Research Centre, Department of Political Science University of Kerala Since 2011*
2. *Organizing Secretary of the Two Day Workshop on Research Methodology Organised by the Survey Research Centre, Department of Political Science University of Kerala on 18-19 November 2011*
3. *Regional Supervisor of the Baseline Survey of Knowledge, Attitude, Behaviour and Practices of Voters in Kerala Conducted by the Department of Political Science for the Election Commission of India during January-March 2011*
4. *Doing UGC Major Research Project in Political Science on the Topic, Bridging the Digital Divide in India through the Human Right to Development: Problems and Prospects.*
5. *Kerala State Supervisor National Election Survey 2011* conducted by the CSDS, New Delhi

DEPARTMENT OF PSYCHOLOGY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308304

Head of the Department : **Dr. Raju. S.**

Designation	Male	Female	Total
Professor	1	-	1
Reader	1	-	1
Lecturer	1	1	2

Strength of students as on 31-12-2011

Name of Courses	Male	Female	Total
Post Graduate Course	7	27	34
M. Phil.	3	15	18
Ph. D.	12	11	23

Dr. Raju S., Associate Professor and Head

Number of Research Students: 8

Number of thesis Submitted 3

Extra Curricular Activities:

1. Took classes for Post Graduate Diploma in Counselling by Centre for Adult Continuing Education and Extension University of Kerala.
2. Took classes for MHRM, DHRM courses by Institute of Distance Education and CACEE, University of Kerala.
3. Took classes for Counselling and Guidance Programme for Higher Secondary Teachers of Wayanad District Organized by SSA (DIET, Wayanad)

4. Takes classes for P.G Diploma in Counselling Course organized by Department of Life Long Education, University of Calicut .
5. Counselling services are provided for needy local people and students. Take classes for PTA & Residence Associations.

Other noteworthy events

1. A paper entitled "Employee Morale : Influencing Factors " authored jointly by Ajilal, P and Raju, S. was presented at the 4th annual International Conference on Management and Social Welfare Issues : Contemporary Perspectives at the Indian Institute of Social Welfare And Business Management, Kolkata 700073, India on 13th & 14th January 2011.
2. Presented a paper entitled "Theoretical Framework in Life Skills" and participated in the Panel Discussion and chaired two sessions in the 'Second International Conference on Life Skills Education' organized by RGNIYD during 8-10 December 2010 at Sriperumbudur.
3. Participated the Supportive Supervision Training organized by GFATM - 7 Project, at M.G University (21/3/2011 to 24/3/2011).
4. Attended three Residential workshops for the Development of Course Material in Guidance and Counselling, organized by SCERT, Trivandrum. (15/7/2011 to 16/7/2011, 4/08/2011 to 6/8/2011, 27/11/2011 to 29/11/2011).
5. Attended Residential Creative workshop for identify the Gaps, and Mapping of the Components of Population and Adolescence, organized by SCERT, Trivandrum (28/11/2011 to 30/11/2011).

Dr. Immanuel Thomas, Professor

Number of Research Students: 8

Extra Curricular Activities

Providing services to needy children having Learning Disabilities and related problems.

Conference /Seminars etc :

1. A paper entitled "Higher Cortical Function " was presented at the UGC Sponsored National Seminar on "Neuro Psychology Challenges and Possibilities" conducted at Prajothi Nikethan College, Thrissur on 20th August 2011.
2. Presented a paper entitled " Mental Toughness and Goal Orientation as Predictors of Performance in Cricket " authored jointly by Sebastian Padikal Parambil, Suboth Rajeevan, Immanuel Thomas, and Biju Abraham at International Sports Medicine and Sports Science Conference 2011 (SMMSS 2011) held at Kuala Lumpur, Malaysia, during 27 to 30 September 2011.

Dr. Bindu P., Assistant Professor

Number of Research Students: 7

Extra Curricular Activities Resource Person at IMG

Conference I Seminars etc :

1. Participated in the International Work shop cum Seminar on "Making Inclusion Happen: Learning for all students" January 11th and 12th, 2011.
2. Second National Colloquium on Empowerment of Youth (2011). Presented the paper " Pro - active Coping Skills & Self Efficacy of Women Teacher Students".

Other Noteworthy events:

1. Resource Person at the UGC Seminar on "Appropriate Knowledge & Curriculum for English Studies: Need for new epistemology and presented the paper " Making the Social Connection" at N.S.S. College Pandalam on 05-08-2011.
2. Expert at SCERT for Scrutinizing the Handbook for teacher counsellors 7th to 9th December 2011.

Dr. Jasseer J, Assistant Professor

Number of Research Students: 7

Conference /Seminars etc :

1. Attended three Residential workshops for the Development of Course Material in Guidance and Counselling, organized by SCERT, Trivandrum. (15/7/2011 to 16/7/2011, 4/08/2011 to 6/8/2011, 27/12/2011 to 29/12/2011).
2. Attended Residential Creative workshop for identify the Gaps, and Mapping of the Components of population and Adolescence, organized by SCERT, Trivandrum (28/11/2011 to 30/11/2011).
3. Participated the Supportive Supervision Training organized by GFATM _ 7 Project, at M.G University (21/3/2011 to 24/3/2011).
4. Participated in the Refresher Training for Master Trainers organized by GF ATM - 7 Project (30/5/2011 to 2/06/2011).
5. Attend one day state level seminar on Disability Rehabilitation organized by KSHPCW, Trivandrum on 25/10/2011.

DEPARTMENT OF SOCIOLOGY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308425, E-mail:deptsocku@gmail.com

Head of the Department : **Dr. Manu Bhasker (Rtd.), Dr. Sobha.B.Nair** wef. 1-4-2011

Designation	Male	Female	Total
Professor	-	-	-
Reader	-	-	-
Lecturer	-	3	3

Strength of Students on 31-12-2011

Name of courses	Male	Female	Total
M.A	1	12	13
MSW	6	13	19
M. Phil.		4	4
Ph.D.	3	8	11

Number of Research Students: 11

Dr. Sobha.B.Nair, Assistant Professor and Head,

Participation / Presentation of Papers in Seminars /Conferences /Workshops

1. Participated in the workshop on Syllabus Revision for MA Sociology in IDE and Affiliated Colleges during 31st January to 2nd February, 2011, organized by Department of Sociology, University of Kerala
2. Participated in the Women's Day Celebrations on 8th March, 2011, organized by University of Kerala.
3. Presented a paper on "Changing Social Environment and Shifting Health Scenario of Keralites" in the 8th Indian Association for Social Science and Health (IASSH) during 11-13 February, 2011, at Tirupathi.

4. Participated in the national consultation on “Empowerment of Older Women”, organized by Centre for Gerontological Studies on March 21-23, 2011 at Mascot Hotel, Trivandrum.
5. Presented a paper on “Reading of Social Research “ in the national workshop on “Recent Trends in Social Science Research”, organized by Department of Sociology, Institute of Distance Education (IDE), University of Kerala on 26-27 March, 2011 at IDE, Kariavattom.
6. Participated and Inaugurated the Health Awareness Campaign of MSW Students at Juvenile Home, Pujapura, Trivandrum.
7. Participated in the Research Methodology Training Programme for Supervising Teachers, conducted by Academic Staff College, University of Kerala from 27th June to 1st July, 2011.
8. Organized a national seminar on “Childhood at Crossroads in the 21st Century” during 19-20 August 2011, in the Department of Sociology, University of Kerala.
9. Participated and chaired a session in the Symposium on “The State of the Kerala’s Children 2011”, on 3rd September 2011, organized by Department of Pediatrics, SAT Hospital, Govt. Medical College, Trivandrum.
10. Organized and Chaired a Session in the 38th Annual National Conference of Kerala Sociological Society, the theme on “Gender, Society and Development”, during 14-16 November 2011, organized by Department of Sociology, University of Kerala.
11. Presented a paper on “Ageing of the Aged : The Emerging Issues in Kerala”, in the 37th All India Sociological Conference during the Diamond Jubilee Celebrations of Indian Sociological Society at Jawaharlal Nehru University, New Delhi on 11-13 December 2011.
12. Organized a Post Conference Seminar on “Doing Sociology in India : Retrospect and Prospects” in connection with Diamond Jubilee Celebrations of Indian Sociological Society during 27-28 December 2011, organized by Department of Sociology, University of Kerala.

Membership in Academic Bodies

1. Chairman, Board of Studies in Sociology (PG)
2. Member, Board of Studies in Sociology (PASS)
3. Member, Board of Studies in MSW (PG)
4. Member, Family Welfare Programme Advisory Committee

Smt. Pushpam.M, Assistant Professor

Activities

Participation / Presentation of Papers in Seminars /Conferences /Workshops

1. Participated in the workshop on Syllabus Revision for MA Sociology in IDE and Affiliated Colleges during 31st January to 2nd February, 2011, organized by Department of Sociology, University of Kerala
2. Participated in the Women’s Day Celebrations on 8th March, 2011, organized by University of Kerala.
3. Presented a paper on “Empowerment of Tribal Women through Eco-Development Committee : A special Reference to Paliyans in Idukki District” in the National Seminar on “Gender and Development” during 15-17 March, 2011, organized by School of Gandhian Thought and Development Studies at Mahatma Gandhi University, Kottayam.
4. Participated in the national consultation on “Empowerment of Older Women”, organized by Centre for Gerontological Studies on March 21-23, 2011 at Mascot Hotel, Trivandrum.
5. Presented a paper on “Role of Statistics in Social Science Research” in the national workshop on “Recent Trends in Social Science Research”, organized by Department of Sociology, Institute of Distance Education (IDE), University of Kerala on 26-27 March, 2011 at IDE, Kariavattom.

6. Participated in the State level workshop on “Social Welfare Planning and Administration” on 9th August 2011, organized by Kerala Social Security Mission, at Govt. Guest House, Trivandrum.
7. Coordinated and participated a national seminar on “Childhood at Crossroads in the 21st Century” during 19-20 August 2011, organized by Department of Sociology, University of Kerala.
8. Coordinated and participated 38th Annual National Conference of Kerala Sociological Society, the theme on “Gender, Society and Development”, during 14-16 November 2011, organized by Department of Sociology, University of Kerala.
9. Participated a national symposium on “Sustainable Management of Biodiversity Using Science and Technology”, during 24-26 November 2011, organized jointly by University of Kerala and National Academy of Science India (NASI), at Trivandrum.
10. Participated as a resource person in the Methodology Development Workshop for the Socio-Economic Study on Endosulfan Victims of Kasargod District, during 29-30 November 2011, organized by Kerala Social Security Mission, Government of Kerala, Trivandrum.
11. Presented a paper on “Ageing and Health: A Sociological Analysis”, in the 37th All India Sociological Conference during the Diamond Jubilee Celebrations of Indian Sociological Society at Jawaharlal Nehru University, New Delhi on 11-13 December 2011.
12. Coordinated and participated a Post Conference Seminar on “Doing Sociology in India : Retrospect and Prospects” in connection with Diamond Jubilee Celebrations of Indian Sociological Society during 27-28 December 2011, organized by Department of Sociology, University of Kerala.

Membership in Academic Bodies

1. Member, Board of Studies in Sociology (PG)
2. Member, Question Paper Setters, Mahatma Gandhi University
3. Resource Person, Kerala Public Service Commission
4. Resource Person, Kerala Social Security Mission, Govt. of Kerala.
5. Resource Person, Kerala Child Welfare Department, Govt. of Kerala

Dr. Bushra Beegom R.K., Assistant Professor

Activities

Participation / Presentation of Papers in Seminars /Conferences /Workshops

1. Participated in the workshop on Syllabus Revision for MA Sociology in IDE and Affiliated Colleges during 31st January to 2nd February, 2011, organized by Department of Sociology, University of Kerala
2. Participated in the Women’s Day Celebrations on 8th March, 2011, organized by University of Kerala.
3. Presented a paper on “Crimes against women in Kerala in theoretical discourse” in the National Seminar on “Gender and Development” during 15-17 March, 2011, organized by School of Gandhian Thought and Development Studies at Mahatma Gandhi University, Kottayam.
4. Presented a paper on “Gender budgeting through Developmental perspectives in the National Seminar on”Globalisation, Governance and Development ,conducted by the Department of Political Science, University of Kerala on 23-25 March 2011.
5. Participated in the short term course for research guides in social science conducted by UGC-Academic Staff college, University of Kerala from 27/06/11 to 11/07/11
6. Presented a paper on “Role of case studies in Social Science Research” in the national workshop on “Recent Trends in Social Science Research”, organized by Department of Sociology, Institute of Distance Education (IDE), University of Kerala on 26-27 March, 2011 at IDE, Kariavattom.
7. Participated in the UGC sponsored orientation programme conducted by UGC Academic Staff College from 02-08-2011 to 29-08-

8. Coordinated and participated 38th Annual National Conference of Kerala Sociological Society, the theme on “Gender, Society and Development”, during 14-16 November 2011, organized by Department of Sociology, University of Kerala and won Dr. Jose Murickan Memorial young Sociologist award for the best published research paper in association with this.
9. Participated a national symposium on “Sustainable Management of Biodiversity Using Science and Technology”, during 24-26 November 2011, organized jointly by University of Kerala and National Academy of Science India (NASI), at Trivandrum.
10. Coordinated and participated a Post Conference Seminar on “Doing Sociology in India : Retrospect and Prospects” in connection with Diamond Jubilee Celebrations of Indian Sociological Society during 27-28 December 2011, organized by Department of Sociology, University of Kerala.

FACULTY OF SCIENCE

DEPARTMENT OF AQUATIC BIOLOGY AND FISHERIES

UNIVERSITY OF KERALA, KARYAVATTOM

Head of the Department	Dr. A. Biju Kumar		
Designation	Male	Female	Total
Professor	1	1	2
Associate Professor	1	-	1
Lecturer (Sel. Gr.)	1	-	1
Assistant Professor	1	-	1
Strength of Students on 31-12-2011			
Name of courses	Male	Female	Total
M.Sc. I Year	1	10	11
M. Sc. II Year	1	8	9
M. Phil.	3	7	10
Ph.D.	9	8	27

Number of Research Students: 27

Extra-Curricular Activities

Thrust Areas of Research

Aquatic Ecology, Aquaculture, Fish Biology, Fish Genetics, Aquatic Microbiology, Taxonomy, Biodiversity Documentation and Informatics, Marine Natural Products, Marine Chemical Ecology, Harmful Algal Blooms, Fish and Shellfish Pathology, Trophic Modeling and Molecular Biology, including DNA bar-coding and Fisheries Extension.

Awards/Achievements

The Department is currently in the status of Centre of Advanced Studies (CAS) by the University Grants Commission. This is the only Department in the University with CAS status.

Consultancy work of the proposed Aquarium Complex at Odayam, Varkala by Agency for Development of Aquaculture Kerala has been sanctioned to the Department, with Dr. A. Biju Kumar as Technical Consultant.

S. Sheeba, Research Scholar of the Dept. has won the Best Paper presentation award for the paper "Diversity of metazoan parasites of Indonesian Short-fin Eel, *Anguilla bicolor bicolor* McClelland (Pisces; Anguillidae) in the National Seminar on "Emerging Trends in Biodiversity Conservation and Sustainable Management" organised by Department of Zoology, Christian College, Chenagnur, Kerala.

Seminars/workshops organized

Seminar on "Forest Biodiversity" in connection with the International Day for Biological Diversity (22 May 2011) organized in association with Kerala State Biodiversity Board and Kerala State Museum for Science and Technology (KSMST) at Priyadarsini Planetarium, KSMST.

National Seminar on "Emerging Trends in Biodiversity Conservation and Sustainable Management" (25-26 August 2011) organized in association with Department of Zoology, Christian College, Chenagnur at the College.

Workshop on "Thesis Writing and Paper Publishing" (18th June 2011). Organised in association with State Inter-University Centre of Excellence in Bioinformatics (SIUCEB) for the M.Sc. and M.Phil. students of University of Kerala. Workshop discussed topics on writing and presentation skills, thesis writing tips and peer review and critical feedback.

One day workshop on Malayalam Names for Freshwater Fishes of Kerala christened "Meenu Oru Peru" (30th September 2011) at Govt. Guest House, Thiruvananthapuram organised in collaboration with Kerala State Biodiversity Board to finalise the Malayalam names of fresh water fishes of Kerala and to compile all vernacular names of the existing species.

Workshop on "Sustainable Management of Ornamental Fish Resources of Kerala" (21st November 2011) on the occasion of the World Fisheries Day on 21st November 2011, Department organised a Brainstorming Workshop on "Sustainable Management of Ornamental Fish Resources of Kerala".

In addition Department coordinated the Inculcate Science Propagation Programme of Kerala State Science and Technology Museum and Children's Science Meet organized in connection with the Annual Session of the National Academy of Sciences.

Invited Lecture

Erudite scholar Michael C. Newman, A. Marshall Acuff Jr. Professor of Marine Sciences, Virginia Institute of Marine Science, USA delivered a lecture on "Ecotoxicology" in the Department on 8th March 2011.

Visits abroad for Seminar/workshop and invited lecture

Dr. A. Biju Kumar

Delivered invited lecture on "Biodiversity Conservation: Need for Ecosystem Approach" on 12th February 2011 in the "International Conference on Ecosystem Conservation and Sustainable Development" organised held in Ambo University, Ethiopia.

Attended the "International Conference on Ecosystem Conservation and Sustainable Development" organised held in Ambo University, Ethiopia from 10-12 February 2011 and presented a paper entitled "Fish biodiversity and trophic level analysis of Vellayani lake, India using Mass Balance Ecopath Model".

Attended Workshop on "Informatics" and Short Course on "DNA Barcoding Methods" at University of Adelaide, Australia during 28-29 December 2011.

Attended "Fourth International Barcode of Life Conference" at University of Adelaide, Australia during 30 November to 4th December 2011 and presented a paper titled "Revisit to the Taxonomy of Octopuses (Mollusca: Cephalopoda) in Indian Coastal Waters through DNA Barcoding".

Dr. K. Padmakumar

Attended the Workshop on seafloor imaging tools and applications at Aberdeen, Scotland, UK, 24-25 September 2011.

Attended “World Conference on Marine Biodiversity”, held during 24 - 30 September 2011 at Aberdeen, Scotland, UK.

Seminars/Workshops attended and invited presentations (National)

Dr. V. Jayaprakas

Attended National Symposium on Sustainable Management of Biodiversity using Science and Technology held during 24-26 November, 2011 at Thiruvananthapuram.

Dr. A. Biju Kumar

Presented an invited lecture on “Marine Fisheries in Kerala: Resources, Management and Environment” at the “Third International Congress on Kerala Studies” on 2nd January 2011 organised by AKG Centre for Research and Studies, Thiruvananthapuram, Kerala.

Participated in the Workshop on “Live Gene Banking of Freshwater Fishes of the Western Ghats” organised by National Bureau of Fish Genetic Resources at Kumarakam, Kerala on 21st May, 2011.

Invited presentation on “Biodiversity of Kerala: Status and Threats” on 5th August 2011 in the “Kerala Environment Summit” organised by Gandhian Study Centre, University of Kerala at Thiruvananthapuram.

Invited presentation on “Biodiversity Conservation and Sustainable Management: Looking Beyond 2010” on 26th August 2011 in the National Seminar on “Emerging Trends in Biodiversity Conservation and Sustainable Management” organised by Department of Zoology, Christian College, Changanassery, Kerala.

Invited presentation on “Climate Change Education: Approaches, Strategies and Action Plan” on 28th September 2011 in the International Seminar on “Awareness of Environment in Sanskrit Literature from Vedic to Modern Period” organised by Department of Sanskrit, University of Kerala.

Invited presentation on “Ecological Status and Conservation of Rivers in Kerala: Need for an Action Plan” on 2nd October 2011 at Govt. Higher Secondary School, Pattambi, Kerala in connection with the Kerala River Protection Day, organised by Kerala River Protection Council.

Invited presentation on “Dna Barcoding: Resurgence of a New Era in Documenting Life” on 16th October 2011 in the National Conference on “Recent Advancements in Life Sciences (SAMHITHA XI)” organised by Department of Biotechnology, Sasthra University, Tanjavur, Tamil Nadu.

Invited presentation on “Biodiversity, Food Security, Climate Change and Human Rights in the Context of Sustainable Development Paradigms” on 21st October 2011 in the National Seminar on “Climate Change: New Challenges in Human Rights” organised by NSS Hindu College, Chanaganacherry, Kerala.

Invited presentation on “Biodiversity Conservation and Sustainable Development: A Futuristic Perspective” on 30th December 2011 in the “First Meet of the National Energy Parliament (India)”, Thiruvananthapuram organised by Global Energy Parliament.

Dr. K. Padmakumar

Chaired a Session in the New Biology section, 98th Indian Science Congress, SRM University, Chennai., 3-6 January, 2011.

Presented a paper at the 10th National Level Biological Congress on Promising Faces of Biotechnology, MCAS, Salem, 7 January, 2011

Attended and presented an invited lecture on at the National Symposium Bioactive11, Bharathidasan University, Trichy, 10-11 Feb 2011.

Delivered an invited lecture at the National Seminar on Application of Nanotechnology at Alagappa University, Karaikudi, 9, February 2011.

Presented a concept paper entitled “Science City: A Mission for Science Popularization” at the Kerala Development Congress 2025, Thiruvananthapuram, 11 to 14 February, 2011.

Delivered a lecture at the Faculty Development Program (FDP) on “Challenges before Emerging Environmental Biotechnology” organized by the School of Biosciences and Technology (SBST) and the Academic Staff College, Vellore Institute of Technology University on March 2, 2011.

Delivered a lecture at the National conference on Aquatic Biotoxin- 2011" held at the CAS in Marine Biology, Annamalai University during 14th to 16th September, 2011.

Dr. Pramod Kiran, R.B.

Attended “Aqua Aquaria India 2011” (theme- Green Certification of ornamental fishes and black tiger shrimp) organized by the Marine Products Export Development Authority (MPEDA) on February 6th to 8th, 2011 at Chennai Trade Centre, Chennai.

Attended Text Book Development Committee meeting for the revision of syllabus of Fisheries Subjects in the High School Classes called by the Deputy Director of Fisheries (Zonal), Trivandrum on 09.03.2011

Attended Second workshop of the National Institute of Open Schooling (NIOS) Curriculum Committee for “Aquaculture” and “Ornamental Fishes” held on 22nd and 23rd of July 2011 at Kerala University of Fisheries and Ocean Studies, Panangad, Kochi.

Attended expert committee meeting for scrutiny of Fisheries Science text book for Std. X organized by SCERT-Kerala held at SCERT Poojappura from 30.09.2011 to 01.10.2011.

Member of Childrens Science Meet Committee for the 81st Annual Session of the National Academy of Sciences, India (NASI) Organised by the University of Kerala during 24th to 26th November 2011 at Trivandrum

Attended one day workshop on “Science Education and Scientific Research in Kerala” organized by Kerala Sasthrasahithya Parishad on 03.12.2011 at Science and Technology Museum, PMG, Trivandrum

Research Papers/Abstracts

1. Abraham, R.K., Kelkar, N. and Biju Kumar, A. (2011). Freshwater fish fauna of the Ashambu Hills landscape, southern Western Ghats, India, with notes on some range extensions. *Journal of Threatened Taxa* 3(3): 1585-1593 (Cover story)
2. Asha G. Nair, Selvakumar, D. and Dhevendaran, K. (2011). Occurrence of sponges associated *Streptomyces* and its antimicrobial activity. *World Journal of Fish and Marine Sciences* 3 (2): 151-158.
3. Baiju, A., Neetha, S.D., Shyam S. Salim, Krishna Sukumaran and Pramod Kiran R.B. (2011). Small scale cage culture for augmenting aquaculture production in Kerala: A case with *Etroplus suratensis* (Bloch). In the book of abstracts of “9th Indian Fisheries Forum”, 19th to 23rd December 2011 at Chennai, India organized by the Asian Fisheries Society and CMFRI.
4. Biju Kumar, A. (2011). Conservation of fish diversity of the western Ghats Biodiversity hotspot, India. *Journal of Recent Trends in Biosciences*, 1(1): 26-35.
5. Bijukumar, A. and Ashok Captain (2011). Recent records of the endemic Kerala mud snake, *Enhydryis dussumierii* (Duméril, Bibron & Duméril, 1854) from India. *Current Science*, 100: 928-932 (Cover story).
6. Bijukumar, A. and Ravinesh, R. (2011). Will shoreline armouring support marine biodiversity? *Current Science*, 100: 1463.
7. Biju Kumar, A. and Smrithy, R. (2011). Behaviour of Indo-Pacific Humpback dolphin, *Sousa chinensis* (Osbeck) in the Ashtamudi Lake, southwest coast of India. Presented in the Dr. S. Jones Colloquium on “Challenges in Marine Mammal Conservation and Research in the Indian Ocean” organised by Marine Biological Association of India at Central Marine Fisheries Research Institute, Cochin during 27-27 August, 2011.

8. Deepa, R.P. and Biju Kumar, A. (2011). New records of sea cucumbers *Phyllophorus (Phyllothuria) cebuensis* (Semper) and *Trachasina crucifera* (Semper) from the south-west coast of India. *Indian Journal of Fisheries*, 58(4): 101-104.
9. Deepa, R.P. and Biju Kumar, A. (2011). Taxonomy and diversity of echinoids (Phylum Echinodermata) along Kerala coast. Proceedings of the National Seminar on “Emerging Trends in Biodiversity Conservation and Sustainable Management”, Department of Zoology, Christian College, Chenagnur, Kerala, 25-26 August, 2011, pp. 123-131.
10. Deepthi, G.R. and Biju Kumar, A. (2011). Diversity of sponges and corals in the by-catch of bottom trawlers at Neendakara fishing harbour, Kerala. Proceedings of the National Seminar on “Emerging Trends in Biodiversity Conservation and Sustainable Management”, Department of Zoology, Christian College, Chenagnur, Kerala, 25-26 August, 2011, pp. 132-141.
11. Kiran Vasudevan and Jayaprakas, V. (2011). Effect of broad stock exchange on seed production of *Orcochromis mossambicus* (Peters). *Journal of Basic and Applied Biology*, 5 (4): 108-115.
12. Krishna, G., Gopikrishna, G., Gopal, C., jahageerdar, S., Ravichandran, P., Kannappan, S., Pillai, S.M., Paulpandi, S., Remanibhaskaran Pramod Kiran., Saraswathi, R., Venugopal, G., Kumar, D., Gitterle, T., Lozano, C., Rye, M and Hayes B. (2011). Genetic parameters for growth and survival in *Penaeus monodon* cultured in India. *Aquaculture*. Vol. 318, p74-78
13. Padmakumar, K., Chandran, R., Yogesh Kumar, J.S. and Sornaraj, R. (2011): *Carijoa riisei* (Cnidaria: Octocorallia: Clavulariidae), a newly observed threat to Gulf of Mannar coral biodiversity. *Current Science*, 100 (1): 35-37.
14. Pramod Kiran, R.B., Nisha, S., Pratheesh, O.S., Krishna Sukumaran, Mini, S.N., Panda, S.K. and Salim, S.S. (2011). Risk assessment for traditional shrimp farming in the era of WSSV: A case study on prawn filtration fields of Kerala. In the book of abstracts of “Asian Pacific Aquaculture 2011” 17th to 20th January, 2011 at Kochi, India organized by World Aquaculture Society.
15. Regi, S.R. and Biju Kumar, A. (2011). Diversity of fish fauna in Veli-akkulam lake, a bar-built estuary, Kerala. Proceedings of the National Seminar on “Emerging Trends in Biodiversity Conservation and Sustainable Management”, Department of Zoology, Christian College, Chenagnur, Kerala, 25-26 August, 2011, pp. 149-154.
16. Reshmi, R. and Biju Kumar, A. (2011). New records of hermit crabs, *Calcinus morgani* Rahayu & Forest, 1999 and *Diogenes klaasi* Rahayu & Forest, 1995 (Crustacea: Anomura: Diogenidae) from India. *Journal of Threatened Taxa* 3(5): 1771–1774 (Cover story).
17. Reshmi, R. and Biju Kumar, A. (2011). Gastropod shell utilization by hermit crabs along Kerala coast. Proceedings of the National Seminar on “Emerging Trends in Biodiversity Conservation and Sustainable Management”, Department of Zoology, Christian College, Chenagnur, Kerala, 25-26 August, 2011, pp. 37-46.
18. Sanil George, Meenakshi, K. and Bijukumar, A. (2011). Molecular taxonomy of marine mammals stranded along Kerala coast, India. *Current Science*, 100: 117-120.
19. Selvakumar, D. (2011). Antagonistic potential of marine Actinobacteria against fish and shellfish pathogens. *Turkish Journal of Biology*, 35: 303-311.
20. Selvakumar, D. (2011) Study of L-asparaginase production by *Streptomyces noursei* MTCC 10469, isolated from marine sponge *Callyspongia diffusa*. *Iranian Journal of Biotechnology*, 9 (2): 102-108.
21. Selvakumar, D. and Dhevendaran, K. (2011). Studies on the photosynthetic bacterial diversity from the retting areas of Murukkumpuzha along Kerala coast, India. *Middle-East Journal of Scientific Research*, 7 (6): 937-942.
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- on “Emerging Trends in Biodiversity Conservation and Sustainable Management”, Department of Zoology, Christian College, Chenagnur, Kerala, 25-26 August, 2011, pp. 71-78.
23. Sheeja, M.S, Selvakumar, D. and Dhevendaran, K. (2011). Antagonistic potential of *Streptomyces* associated with the gut of marine ornamental fishes. *Middle-East Journal of Scientific Research*, 7(3): 327-334.
 24. Sherly D, Sambhu C, Jayaprakas V. (2011). Growth response of fringed lipped carp, *Labeo fimbriatus* (Day) to a soya product, Nutripro aqua. *Indian Journal of Science and Technology*, ISPF issue, 4 (58): (August 2011), ISSN: 0974-6746.
 25. Sirajudheen, T.K. and Biju Kumar, A. (2011). First record of reticulated moray, *Muraena retifera* (Anguilliformes: Muraenidae) from the Indian coast. *Marine Biodiversity Records* (Marine Biological Association of the United Kingdom), doi:10.1017/S1755267211000984; Vol. 4; e90; 2011
 26. Sirajudheen, T.K. and Biju Kumar, A. (2011). Marine ornamental fish resources of Vizhinjam Bay, Kerala: A case study. Proceedings of the National Seminar on “Emerging Trends in Biodiversity Conservation and Sustainable Management”, Department of Zoology, Christian College, Chenagnur, Kerala, 25-26 August, 2011, pp. 58-70.
 27. Sudha, S, Aravindan, C.M., Tresa Radhakrishnan and Biju Kumar, A. (2011). Effect of titanium factory effluent on respiratory metabolism of the fish *Liza tade*. *Journal of Ecotoxicology and Environmental Monitoring*, 21(5): 401-408.

Books

Bhaskaran, K.K. and Biju Kumar, A. (2011). *Applied Zoology*. Manjusha Publications, Calicut, Kerala, 224pp.

Popular Articles

1. Bijukumar A. and Sanil George (2011). Tags for living beings: The saga of DNA barcode. *Science Reporter (NISCAIR, CSIR)*, 48 (1): 19-23.
2. Bijukumar A. and Sanil George (2011). ‘Jeevane thirichariyan janithaka barcode’ (Genetic barcode for identifying life) (In Malayalam). *Vijnanakairali*, June 2011, pp. 5-9 (Cover Story).
3. Bijukumar A. (2011). ‘Vanamekhalayil videsha matsyangal; Ethirpukal enthinu? Enthu kondu? (In Malayalam). *Soochimukhi*, 31 (6): 21-24 (June, 2011).
4. Bijukumar A. (2011). ‘Kadal jeevikalude kaneshumari’ (Census of Marine Life) (In Malayalam). *Sasthragathi*, 47 (1): August 2011, pp. 39-42.
5. Bijukumar A. (2011). ‘Vana jalasayangalum videsa matsya krishiyum’ (Forest biodiversity and fish culture) (In Malayalam). *Aranyam*, August 2011, pp. 11-13.
6. Bijukumar A. (2011). ‘Samudra jeevi census’ (Census of Marine Life) (In Malayalam). *Varshika Vijnana Kosam* (Annual Encyclopedia), Kerala State Institute of Encyclopedic Publications (K. Pappootty, Ed.), pp. 117-119.
7. Bijukumar A. (2011). ‘Sudha jala matsyangalku Malayalam perukal’ (Malayalam names for freshwater fishes) (In Malayalam). *Soochimukhi*, 31 (11) November 2011, pp. 26-27.
8. Biju Kumar, A., Achuthsankar S. Nair and Sreeja, V. (2011). Spotlight on Paul and Bad Light on Science! *Biolixir*, 1: 1-3.
9. Bijukumar, A., 2011. Vanamakhalayil Vidasamatsyangal athirpukal anthinu? Anthukondu?. *Soocheemukhi* June 2011; 21-24.
10. Bijukumar, A. (2011). Marine fish and fisheries of Kerala- Past, present and future. Souvenir and Book of Abstracts, Swadeshi Science Congress, November 7-9, 2011. Published by Swadeshi Science Movement and The Cashew Export Promotion Council of India, Kollam, pp. 28-34.
11. Bijukumar, A. (2011). Biodiversity Conservation in India: Looking Beyond 2010. Souvenir, 81st Annual session The National Academy of Sciences, India. University of Kerala, pp. 25-27.

12. Bijukumar, A. (2011). 'Aaraam vamsanasam" (Sixth Extinction) (In Malayalam). *Nava Sasthravicharam*, 6 (60-61): 46-50.

Ph.D. Degree Awarded

Deepa. S.

Title: Chemical Ecology of Selected Marine Organisms: Supervising Teacher- Dr. K. Padmakumar

Jisha Jacob

Title: Pollution stress and disease manifestation in fish: Supervising Teacher- Dr. P. Natarajan

N.J. Nandini

Title: Studies on the myxozporidian parasites of *Glossogobius giuris* (Ham.1822) with special reference to host parasite relationship: Supervising Teacher- Dr. P. Natarajan

Prasad, B.O.

Title: Fish health management - Metazon parasite assemblages in non-commercial species of marine fishes along the southwest coast of India: Supervising Teacher- Dr. S. Radhakrishnan

Rani, R.

Title: Studies on the flatfish species *Euroglossa orientalis* (Bloch & Schneider): Supervising Teacher- Dr. S.D. Ritakumari

Valsa, V.C.

Title: A comparative study on the ecobiological diversity of cyprinids in a lotic ecosystem in Kerala: Supervising Teacher- Dr. S.D. Ritakumari

Ongoing Research Projects

Dr. A. Biju Kumar

- § Principal Investigator, three year project on "Marine Biodiversity Informatics for Kerala" supported by Kerala State Council on Science, Technology and Environment [Council Order No. (T) 136/SRS/2008/CSTE dated 06.10.2008]. Rs. 8.008 lakhs (Project Period: 2008-2011)
- § Principal Investigator, three year project on "Trophic Modeling and Biodiversity Assessment of Freshwater Lakes in Kerala for Conservation and Sustainable Management" supported by University Grants Commission [UGC F.No. 34-430/2008 (SR) dated 3rd January 2009]. Rs. 8.668 lakhs (Project Period: 2009-2012).
- § Principal Investigator, one project on preparation of field guide on "Marine Animals of Kerala Coast" supported by Kerala State Biodiversity Board (Project Period: 2010-2012). (Rs. 2 lakhs).
- § Multi-institutional Research Project on "Biodiversity, DNA Barcoding and Phylogeny of Commercially Valuable Marine Molluscs of India" supported by Department of Biotechnology, Govt. of India (Project Period: 2011-2014). (Total: 70.76 lakhs; d Share of Dept. 24.28 lakhs).
- § "River Bank Mapping for Vamanapuram River, Kerala" supported by Revenue Department, Govt. of Kerala (in association with Dept. of Environmental Sciences, University of Kerala (Budget: 5 lakhs) (Project Period: 2011-2012).

Dr. K. Padmakumar

- A collaborative Indo-Russian Research Project with Pacific Institute of Bioorganic Chemistry, Vladivostok, RUSSIA.
- Multi-institutional research project "Discovering Antimalarials from marine organisms" (Phase III): Third phase (Supported by DBT, Govt. of India).

Gen Bank Accessions

Accessions HM048842, HM048841, HM048840, HM347593, HM347592, HM347591, HM236173 and HQ420822 (Dr. K. Padmakumar)

JN190945, JN190946, JN190947, JN190948, JN190948, JN190949 (Dr. A. Biju Kumar)

DEPARTMENT OF BIOCHEMISTRY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308078

Head of Department Dr. T. Rajamohan (Professor & Head) M. Sc., Ph. D			
Designation	Male	Female	Total
Professor	2	1	3
Associate Professor	-	2	2
Assistant Professor	1	1	2
Veterinary Surgeon	-	1	1
Strength of Students on 31-12-2011			
Name of course	Male	Female	Total
M. Sc.	3	25	28
M. Phil.		12	12
Ph. D.	7	36	43

Percentage of pass 100%

Ph.D awarded 8

Ph.D Thesis submitted 8

Research Activities**Major areas of Research**

- | | |
|---|--------------------------|
| 1. Atherosclerosis | 8. Inflammation |
| 2. Diabetes | 9. Phytochemicals |
| 3. Cellular Interaction | 10. Nanobioconjugates |
| 4. Micronutrients | 11. Matrix Biology |
| 5. Alcoholism | 12. Marine Biotechnology |
| 6. Cataractogenesis | 13. Cancer Biology |
| 7. Health effects of Coconut and its products | |

Externally funded research projects**Ongoing Project**

1. UGC – SAP (DRS-II) (UGC Order.no.UGC-SAP (DRS-II)-F3-62/2009)(Uty.no.Pl.A.4892) (Rs. 72 lakhs) Coordinator – Dr.Annie Abraham.
2. DST –FIST Programme (Level I Category) DST Order.No.SR/FST/LSII-013/2010 (Rs.60 lakhs) – Coordinator – Dr.M.Indira.
3. DBT Project entitled “Value added polymers from shrimp waste” funded by Department of Biotechnology, Ministry of Science & technology/RR 11541/AAQ/03/432/2008. (Rs. 30.74lakhs). During first year progress report it was requested to extend the project for more year with a budget allocation of 10,42,786.00 Coordinator –Dr.G.Muraleedharakurup.
4. “Studies on the regression of alcohol induced toxicity “ funded by ICMR. (ICMR council order No: 52/16 2008BMS) (Rs.14,000,00 lakhs) Coordinator – Dr.M.Indira Sanctioned amount for the year 2011-2012 - RS 5, 04,840/-

5. “ Studies on the molecular mechanism of anti-inflammatory activity of the principle of *Oryza Sativa* Linn (Njavara) Tricin on various inflammatory models”. Sanctioned an amount of (Rs. 11,47,800.00) Coordinator – Dr.A.Helen.

New Project

6. Biocomposite based orthopaedic implants from shrimp waste and marine algae –submitted to DBT, Govt.of India with a total budget of Rs.81,14,600. The project has been recommended by ISC of DBT. – Dr.G.Muraleedharakurup.

List of publications

1. Chinu Chacko and T.Rajamohan. Repeatedly heated cooking oils alter platelet functions in Cholesterol fed Sprague Dawley rats. *Int.J.Biol.Med.Res*2(4):991-997 (2011)
2. Salil.G, Nevin.K.G and T.Rajamohan. Arginine rich coconut kernel protein diet influences Nitric oxide synthase and Arginase in diabetic rats: An Arginine rich Proteins based therapy. *Journal of the Science of food and Agriculture* (2011). (In Press)
3. Salil.G, Nevin.K.G and T.Rajamohan. Effect of dietary coconut kernel protein on the liver and Pancreas of alloxan inuced diabetic rats:Comparison with L.Arginine and Glibenclamide, *Mediterranean Journal of Nutrition and Metabolism* (2011) (Accepted)
4. D.Bhagya, L.Prema and T.Rajamohan. Therapeutic effects of Tender Coconut Water on Oxidative stress in fructose fed insulin resistant hypertensive rats. *Asia Pacific Journal of Tropical Medicine* (2011)(Accepted)
5. P.AAbhilash, R. Harikrishnan, M. Indira. Ascorbic acid supplementation down-regulates the alcohol induced oxidative stress, hepatic stellate cell activation, cytotoxicity and mRNA levels of selected fibrotic genes in guinea pigs. *Free Radic Res.* 2011 Dec 8. [Epub ahead of print]. (doi:10.3109/10715762.2011.647691).
6. Soman S, Rajamanickam C, Rauf AA, Indira M. Beneficial effects of *Psidium guajava* leaf extract on diabetic myocardium. *Exp Toxicol Pathol.* 2011 Jul 8. [Epub ahead of print]. (doi:10.1016/j.etp.2011.06.005).
7. Anuja MM, Nithya RS, Swathy SS, Rajamanickam C, Indira M. Spermicidal action of a protein isolated from ethanolic root extracts of *Achyranthes aspera*: an in vitro study. *Phytomedicine.* 2011; 18(8-9):776-82.
8. Effects on spermatogenesis in swiss mice of a protein isolated from the roots of *Ricinus communis* (Linn.) (Euphorbiaceae). Nithya RS, Anuja MM, Swathy SS, Rajamanickam C, Indira M. *J Hazard Mater.* 2011; 187(1-3):386-92.
9. Panicker S, Swathy SS, John F, Indira M..Impact of Selenium on the Leukotriene B(4) Synthesis Pathway during Isoproterenol-Induced Myocardial Infarction in Experimental Rats. *Inflammation.* 2011 Jan 28. [Epub ahead of print]. DOI: 10.1007/s10753-010-9291-3.
10. Soman S, Manju CS, Rauf AA, Indira M, Rajamanickam C. Role of cardiac isoform of alpha-2 macroglobulin in diabetic myocardium. *Mol Cell Biochem.* 2011; 350(1-2):229-35.
11. M. Vibin, R. Vinayakan, Annie John, V. Raji, C. S. Rejiya, Annie Abraham, Cytotoxicity and fluorescence studies of silica-coated CdSe quantum dots for bioimaging applications. *Journal of Nanoparticle Research* (2011), 13:2587-2596.
12. Raji V, Jatish Kumar, Rejiya C S, Vibin M, Vinesh N Sheno and Annie Abraham, Selective photothermal efficiency of citrate capped gold nanoparticles for destruction of cancer cells. *Experimental Cell Research* (2011), 317:2052 -2058.
13. Cibin T. R, Gayathri Devi D and Annie Abraham, Chemoprevention of two stage skin cancer in vivo by *Saraca asoka*. *Integrative Cancer Therapies* (2011), [Epub ahead of print].

14. M.Vibin, R.Vinayakan, Annie John. C.S.Rejiya, V.Raji, Annie Abraham Cellular uptake and subcellular localization of highly luminescent silica-coated CdSe quantum dots – in vitro and in vivo. *Journal of colloid and interface Science* (2011), 357.2: 366-371.
15. V.Raji, Jatish Kumar, C.S.Rejiya, M.Vibin, Annie John and Annie Abraham. Synthesis, characterization and biocompatibility of surface-functionalised gold nanoparticles. *Journal of Experimental Nanoscience* (2011), 1-15.
16. Rooban B.N, Sasikala V, Sahasranamam V, and Annie Abraham, Analysis on the alterations of lens proteins by *Vitex negundo* in selenite cataract models. *Molecular Vision*. (2011), 17:1239-1248.
17. Rooban , BN, Sasikala V, Sahasranamam V, Abraham A, Amelioration of selenite toxicity and cataractogenesis in cultured rat lenses by *Vitex negundo*. *Graefe's Archive for Clinical and Experimental Ophthalmology* (2011) 249, 5:685-92.
18. Rejiya C S, Jatish Kumar, Raji V, Vibin M, Vinesh N Sheno and **Annie Abraham**, Laser immunotherapy with gold nanorods causes selective killing of tumour cells. *Pharmacological Research* (2011), doi:10.1016/j.phrs.2011.10.005.
19. Sindhu G, Ratheesh M, Shyni GL, Nambisan B, Helen A. Anti-inflammatory and antioxidative effects of mucilage of *Trigonella foenum graecum* (Fenugreek) on adjuvant induced arthritic rats. *Int Immunopharmacol*. 2011 Dec 7. [Epub ahead of print]
20. Kavitha S.Kumar , Viji Vijayan., Shobha Bhaskar Kripa Krishnan., Shalini V and Helen A. Antiinflammatory potential of an ethyl acetate fraction isolated for *Justicia gendarussa* roots through inhibition of iNOS and COX-2 expression via NF-kB pathway. *Cellular Immunology*. Vol 272, Issue 2, 2012, 283-289.
21. Kripa Krishnan, N.R. Vijayalekshmi, A.Helen. Beneficial effects of *Costus igneus* and dose response studies in streptozotocin induced diabetic rats. *International Journal of Current Pharmaceutical Research*.. Page No. 42-46, Vol 3 Issue 3, 2011.
22. Kavitha S.K, Viji V., Kripa K., and Helen A. Protective effect of *Justicia gendarussa* Burm.f. on carrageenan-induced inflammation. *J Natural Medicines*. Vol 65, page No. 471-479, 2011. DOI 10.1007/s11418-011-05234-z.
23. Shalini V. Shobha Baskar, Helen A. Anti-inflammatory effect of *Oryza sativa* L. (Njavara)". *J Natural Remedies*. Vol 11/1, page No. 24-30, 2011.
24. Viji.Vijayan, Luxumy S and Helen A Betulinic acid inhibits endotoxin stimulated phosphorylation cascade and proinflammatory prostaglandin E2 production in human peripheral blood mononuclear cells, *Br J Pharmacol*. 2011 Mar; 162(6):1291-303. doi:10.1111/j.1476-5381.2010.01112.x. PMID: 21077850
25. Shobha Bhaskar, Shalini V and A Helen, Quercetin regulates oxidized LDL induced inflammatory changes in human PBMCs by modulating the TLR- NF- κ B signaling pathway, *Immunobiology*.2011Mar;216(3):367-73 doi.org/10.1016/j.imbio.2010.07.011. PMID: 20828867. (Highlighted in the cover page).
26. Smitha Mohanlal, Rathnam parvathy, Vasantha Shalini, Antony Helen, Ananthasankaran Jayalekshmy. Isolation, characterization and Quantification of Tricin and Flavonolignans in the medicinal rice Njavara (*Oryza sativa* L.) as compared to staple varieties. *Plant Food Hum. Nutr*. 5 March 20011, DOI 10.1007/s11130-011-0217-5.
27. Viji V and Helen A. Efficacy of *Bacopa monniera* (L.) Wettst in alleviating lysosomal instability in adjuvant-induced arthritis in rats. *Inflammation*. Volume 34, Issue 6 (2011), Page 630-638 . DOI: 10.1007/s10753-010-9272-6. PMID: 21104308
28. Kripa Krishnan, N.R. Vijayalekshmi, A.Helen; Methanolic extract of *Costus igneus* (N.E.Br) alleviates dislipidemia in diabetic rats> *Asian J Pharm Clin Res*; Vol 4, 2011; 154-15.

29. Ratheesh M, Shyni GL, Sindhu G, Helen A.; Inhibitory effect of *Ruta graveolens L.* on oxidative damage, inflammation and aortic pathology in hypercholesteromic rats.; *Exp Toxicol Pathol.* 2011 Mar;63(3):285-90.
30. Viji V, Helen A. Inhibition of pro-inflammatory mediators: role of *Bacopa monniera (L.) Wettst.* *Inflammopharmacology.* 2011 Oct;19(5):283-91.
31. Divya BT and Mini.S, *In vitro* radical scavenging activity of different extracts of *Butea monosperma* bark. *International Journal of Current Pharmaceutical Research.* Vol 3, Issue 3, June 2011. 114-116.
32. A Prathapan, O. Lijo Cherian, Suresh V. Nampoothiri, S. Mini, K.G. Raghu. *In vitro* antiperoxidative, free radical scavenging and xanthine oxidase inhibitory potentials of ethyl acetate fraction of *Saraca ashoka* flowers. *Natural product research.* 2011. 25: 3, 298-309.
33. Manu M Joseph, S.R. Aravind, Sheeja Varghese, S. Mini and T.T. Sreelekha. Evaluation of antioxidant, antitumor and immunomodulatory properties of polysaccharide isolated from fruit rind of *Punica granatum*.. *Molecular Medicine Reports.* 2012. 5: 489-496,.
34. A Prathapan, Suresh V. Nampoothiri, S. Mini, K.G. Raghu. Antioxidant, antiglycation and inhibitory potential of flavonoid fraction of *Saraca ashoka* flowers against the enzymes linked to type 2 Diabetes and LDL oxidation. *European Review for Medical and Pharmacological Sciences* (Accepted)
35. Nisha. P and Mini. S. *In vitro* antioxidant and antiglycation properties of methanol extract and its different solvent fractions of *Musa paradisiaca L.(cv. Nendran)* inflorescence. *International Journal of Food Properties* (Accepted) *Mol.Cell.Biochem.*2011Apr350(1-2_):229-35Epub2010 Dec25.
36. Devi MS and Sudhakaran PR. Differential modulation of angiogenesis by advanced glycation end products. *Experimental biology and medicine* 236(1):52-61,2011
37. Kumar VB, Viji RI, Kiran MS and Sudhakaran PR. Angiogenic effect of laminin involves modulation of cyclooxygenase-2 and prostaglandin levels. *Experimental biology and medicine* 236(1):44-51,2011
38. Kiran MS, Viji RI, Kumar SV, Athira AP and Sudhakaran PR. Changes in the expression of VE-cadherin and MMPs in endothelial cells: Implications for angiogenesis *Vascular cell*3(1):6, 2011
39. Samuel SM, Thirunavukkarasu M, Penumathsa SV, Koneru S, Zhan L, Maulik G, Sudhakaran PR and Maulik N. Thioredoxin -1 gene therapy enhances angiogenic signaling and reduces ventricular remodeling in infarcted myocardium of diabetic rats. *Circulation* 121(10):1244-55, 2011
40. Madanan G. Madathiparambil, Sandhanakrishnan Cattavarayane, Sudhakaran R. Perumana, Gayathri D. Manickam and Subhash C. Sehgal. Presence of 46 kDa gelatinase on the uter membrane of leptospira. *Curr Microbiol*, 12:1125, 2011
41. Madathiparambil MG, Cattavarayane S, Manickam GD, Singh K, Perumana SR and Sehgal SC. A zymographic analysis of protease activity present in leptospira. *Curr Microbiol*, 62(3):917-22, 2011.
42. *Sulaiman Mohsin and Gopala Muraleedhara Kurup.* Mechanism underlying the anti-inflammatory effect of sulphated polysaccharide from *Padina tetraströmatica* against carrageenan induced rats . *Biomedicine and pharmacotherapy.* Volume 1 Issue 4 November 2011 pages 294-301
43. *Gini.C.Kuriakose and Muraleedhara .G.Kurup* Anti oxidant and anti hepatotoxic effect of *Spirulina Laxissima* against Carbon tetra chloride induced hepatotoxicity in Rats..*Food and Function* Volume 2 Number 3-4 April 2011 Pages 190-196
44. *Mohsin Sulaiman, G.Muraleedhara Kurup and Arun.A.Rauf.* Anti inflammatory and antioxidant effect of sulphated polysaccharide isolated from marine algae *Padina tetraströmatica* from Kerala coast. *Journal of Pharmacy Research* Vol.4.Issue 3. March 2011,784-787

List of Abstracts of Papers Presented

1. Is Leukotriene and Thromboxene- a potential marker of myocardial infarction?. ISARCON 2011, September 24-25, 2011 at JIPMER, Puducherry. Febi John, Kavitha S. Tiny Nair and M.Indira
2. Ascorbic acid down regulates expression of α -SMA, CYP2E1, cytokines and α 1(I) collagen in the regression of alcoholic liver fibrosis in guinea pigs National Seminar on Molecular Basis of Life Style Diseases during March 29-30, 2011 at Dept. of Biochemistry, University of Kerala. Abhilash P.A. and M.Indira.
3. Impact of Simvastatin on reproductive performance of alcohol administered male albino rats “International Symposium on Current Trends in Endocrine and Reproductive Health” during February 10-12, 2011 at University of Mysore. Syam Das and M. Indira pp-39.
4. Impact of AP, a protein from *Achyranthus aspera* (Linn.) on the reproductive functions in male mice “International Symposium on Current Trends in Endocrine and Reproductive Health” during February 10-12, 2011 at University of Mysore. M.M. Anuja, R.S. Nithya and M. Indira pp-25.
5. Protective effect of ascorbic acid on ethanol induced testicular toxicity “International Symposium on Current Trends in Endocrine and Reproductive Health” during February 10-12, 2011 at University of Mysore. Harikrishnan R., Abhilash P.A. and M. Indira Op-30.
6. Antifertility effect of a protein isolated from the roots of *Ricinus communis* (Linn) in male mice “International Symposium on Current Trends in Endocrine and Reproductive Health” during February 10-12, 2011 at University of Mysore. R.S. Nithya, M.M. Anuja and M. Indira Op-31.
7. Spermicidal action of a protein isolated from ethanolic root extract of *Achyranthus aspera* (Linn.): An invitro comparative study with nonoxynol “International conference on Natural products and Biomedical Technology” during January 10-12, 2011 at Annamalai University. M.M.Anuja, R.S. Nithya, C.Rajamaniackam and M. Indira Op-66.
8. Spermatotoxicity of a protein isolated from the roots of *Ricinus communis* (Linn.): A comparison with gossypol “International conference on Natural products and Biomedical Technology” during January 10-12, 2011 at Annamalai University. R.S. Nithya, M.M. Anuja, C.Rajamaniackam and M. Indira Op-69.
9. Hepatoprotective effects of ethanolic extracts of the root of *Sida cordifolia* (Linn.) on alcohol induced toxicity in rats “International conference on Natural products and Biomedical Technology” during January 10-12, 2011 at Annamalai University. Rejitha S. and M. Indira Op-79.
10. Kavitha S Kumar and A. Helen, Suppression of LPS induced inflammatory and NF-kB responses by a fraction (F6) isolated from *Justicia gendarussa* in human peripheral blood mononuclear cells, International Conference on Medicinal Plants and Herbal products-2011 (ICMPHP-2011) held at Institute of Indigenous medicine, University of Colombo, Srilanka, 19-22, December 2011.
11. Sindhu G and A. Helen, Anti-inflammatory effect of mucilage from Fenugreek (*Trigonella Foenum Graecum* Linn.) on experimental atherosclerosis in rabbits), 24th Annual National Conference and International CME 2011 held at Department of Pathology, JIPMER, Puducherry, India, 24-25, September 2011.
12. Shalini V, Kavitha S Kumar and A Helen, Inhibition of LPS stimulated TLR signaling cascade in human PBMCs by the flavonoid tricetin, 24th Annual National Conference and International CME 2011 held at Department of Pathology, JIPMER, Puducherry, India, 24-25, September 2011.
13. Shobha Bhaskar and A. Helen, Quercetin inhibits molecular mechanism of atherosclerotic inflammation, 23rd Kerala Science Congress held at Centre for Earth Science Studies, Thiruvananthapuram, Kerala, 29-31 January 2011.
14. Raji V and Annie Abraham. ‘*In vitro* toxicological evaluation and cellular uptake of citrate capped gold nanoparticles’ was presented at the International conference on Natural products and Biomedical

- Technology (ICNPBT) 2011, held at Dept. of Biochemistry & Biotechnology, Annamalai University, Tamil Nadu, India 10th -12th January 2011.
15. Sasikala.V and Annie Abraham. '*Moringa oleifera* prevents selenite induced oxidative stress and opacification in cultured rat lens' was presented at the International Conference on Natural Products and Biomedical Technology (ICNPBT) 2011, held at Dept. of Biochemistry & Biotechnology, Annamalai University, Tamil Nadu, India 10th -12th January 2011.
 16. Chinu Chacko & T. Rajamohan. Comparative effects of fried oils and extracted oils from fried products on alterations in brain function in experimental animals. 98th Indian Science Congress held at SRM University, Chennai from 3rd -7th January, 2011.(Poster)
 17. Chinu Chacko & T. Rajamohan. Alterations in heart mitochondrial antioxidant pattern and oxidative metabolism in rats fed thermally stressed culinary oils. International Conference on Recent Trends in Therapeutic Advancements of Free Radical Science & 10th Annual Meeting of the Society of Free Radical Research-India, 9-11th January 2011, Chennai, India. Organized by Bharathi Women's College, Chennai, India & Angiogenesis Laboratory, University of Connecticut, USA.(Poster)
 18. Chinu Chacko & T. Rajamohan. Alterations in hematological indices in rats fed thermally stressed culinary oils- a comparative study. National Seminar on Molecular basis of Lifestyle diseases, Thiruvananthapuram. Organized by Dept. Of Biochemistry, University of Kerala from 29-30, March, 2011.(Oral)
 19. S.Arunima and T.Rajamohan. Virgin coconut oil ameliorates oxidative stress in rats-a comparative study. 23rd Kerala Science Congress; 29-31 January 2011; CESS, TVM.(Poster)
 20. S.Arunima and T.Rajamohan. Effect of Virgin coconut oil enriched diet on lipids, lipoproteins, apolipoproteins and invitro LDL oxidation in rats. JSARCON 2011; 24th & 25th September 2011, JIPMER; Puducherry.(Oral)
 21. Sandhya V.P and T. Rajamohan. " Effect of Blending coconut oil with rice bran oil or fish oil on thrombotic factors and platelet aggregation" in the International conference on Natural Products and Biomedical technology (ICNPBT) held during January 10 -12 2011 at Annamalai University Chidambaram, Tamilnadu. (Oral)
 22. Salil G. and T.Rajamohan. Biological effects of coconut kernel protein delivered to diabetic rats: comparison with L-arginine and glibenclamide. In the International conference on Natural Products and Biomedical technology (ICNPBT) held during January 10 -12 2011 at Annamalai University Chidambaram, Tamilnadu. (Oral)
 23. *Ensete Superbum* ameliorates diabetic nephropathy in rats, Sreekutty M. S, Mini S, International Conference on Natural Products and Biomedical Technology ICNPBT 2011, January 10-12, 2011 organized by Department of Biochemistry and Biotechnology & Faculty of Marine Sciences. Annamalai University, Chidambaram, Tamilnadu. (**Third prize for best paper**).
 24. *In vitro* antioxidant efficacy of inflorescence of *Musa paradisiaca* methanolic extract and its different solvent fractions, Nisha P, Mini S, International Conference on Natural Products and Biomedical Technology ICNPBT 2011, January 10-12, 2011 organized by Department of Biochemistry and Biotechnology & Faculty of Marine Sciences, Annamalai University, Chidambaram, Tamilnadu.
 25. Synthesis of Anticancer Polysaccharide PST001- Capped Gold Nanoparticles and Evaluation of its activity, Manu M. Joseph, S.R Aravind, Sheeja Varghese, S.Mini and T.T Sreelekha, 30th Annual Conference of Indian Association for Cancer Research, Kolkotta, February 2011.
 26. Antioxidant, antitumor and immunomodulatory properties of polysaccharide isolated from fruit rind of *Punica granatum*, Manu M. Joseph, S. Mini and T.T.Sreelekha, Proceedings of 23rd Kerala Science Congress, Trivandrum, pp 190, 2011.

27. *Ensete superbum* modulates proteasome activity in experimental diabetes mellitus. Anju G.V, Sreekutty M.S and Mini S. National seminar on Molecular basis of life style diseases. Department of Biochemistry, University of Kerala, Kariavattom. March 29-30, 2011.
28. Toxicity profile of marine algal extract with α -glucosidase and α -amylase inhibitory activity, Divya S. Mohan, Mini S and G. Muraleedharakurup. National seminar on Emerging Trends in Biotechnology, September 1-2, 2011. Cochin University of Science and Technology (**Best Poster award**).
29. α -Glucosidase inhibitory activity of *Padina tetrastromatica*. Divya S. Mohan, Mini S and G. Muraleedharakurup. International Conference on New Horizons in Biotechnology. November 21-24, 2011. Organized by BRSI, conducted by NIIST, Thiruvananthapuram.
30. Evaluation of the anticancer and Immunomodulatory properties of polysaccharide PST001- capped Gold nanoparticles. Manu M. Joseph, S.R Aravind, Sheeja Varghese, S.Mini and T.T Sreelekha. International conference on Translational Cancer Research, **Recent Developments in Cancer Prevention**, Udaipur, December 16-19, 2011.
31. Angiogenic response of endothelial cells to fibronectin. VB Sameer Kumar, R.I. Viji and P.R.Sudhakaran. IXth International Symposium on Biochemical roles of Eukaryotic Cell Surface Macromolecules, Thiruvananthapuram, 27th-30th January, 2011
32. Role of Poly(ADP-ribosyl)ation and glycosylation on VEGF secretion. Binu S, Soumya SJ and PR Sudhakaran. IXth International Symposium on Biochemical roles of Eukaryotic Cell Surface Macromolecules, Thiruvananthapuram, 27th-30th January, 2011
33. Reciprocal changes in cell-cell contact and matrix metalloproteinase expression: implications to Angiogenesis. Athira.A.P, Kiran.M.S, Helen.A, Sudhakaran.P.R. 4th International symposium on translational Cancer Research :Recent developments in Cancer prevention, Udaipur, Rajasthan. December 16-19 2011. Abstract page.no.106, Poster.No.PP1.
34. Induction of angiogenic response in Endothelial Cell by Sarcosine. Binu.S, Soumya.S.J, Sudhakaran.P.R. 4th International symposium on translational Cancer Research :Recent developments in Cancer prevention, Udaipur, Rajasthan. December 16-19 2011. Abstract page.no.111. Poster.No.PP6.
35. Anti angiogenic effect of arachidonic acid metabolic 15 (S)-HPETE. Soumya.S.J, Binu.S, Helen.A, Reddanna.P, Sudhakaran.P.R. 4th International symposium on translational Cancer Research :Recent developments in Cancer prevention, Udaipur, Rajasthan. December 16-19 2011. Abstract page.no.139, Poster:PP34.
36. Wound Healing effect of Chitosan –Fucoidan gel in experimental burns. *Mohsin Sulaiman, G.Muraleedhara Kurup, Praveen R.P, Arun.A.Rauf and Sabu Thomas*. Oral Presented in International Conference on Natural Products and Biomedical Technology at Annamalai University on January 10-12, 2011
37. Modulatory effect of Chitosan from Shrimp shell waste on anti inflammatory enzyme levels in carrageenan induced rats. *Mohsin Sulaiman & G.Muraleedhara Kurup* Poster Presented in 80th Conference of Society of Biological Chemists (SBC (I)) held at CIMAP, Lucknow on November 12-15, 2011.
38. Evaluation of the Pharmacological actions of the commercially available Trans β -Carotene and Lycopene with the Cis-form isolated from the Marine algae of Kerala coast. *Renju.G.L and G.Muraleedhara Kurup* Presented in National Symposium on Emerging trends in Biotechnology, CUSAT, Cochin on September 2011.
39. Production of Biomolecules from *Chlorella marina* of Kerala coast and the potential of its use in Atherosclerosis. *Renju Gopi Lilly, Muraleedhara kurup Gopalakurup*. Presented in International symposium on New Horizons in Biotechnology .National Institute of Interdisciplinary Science and Technology (NIIST), Trivandrum on November 2011

40. Modulation of MMP Production in PBMCs by Polyunsaturated fatty acid from Marine Microalgae *Dunaliella salina*. *Chitranjali.T & G.Muraleedhara Kurup*. Presented in National Symposium on Emerging trends in Biotechnology, CUSAT, Cochin on September 2011.
41. Purification and kinetics of collagenase from marine *Vibrio alginolyticus*. *Divya.S.Mohan & G.Muraleedhara Kurup*. International Conference on Natural Products and Biomedical Technology, Annamalai University on January 10-12, 2011
42. Toxicity profile of the marine algal extract with α -glucosidase and α -amylase inhibitory activity. *Divya.S.Mohan, S.Mini & G.Muraleedhara Kurup*. Presented in National symposium on Emerging trends in Biotechnology, CUSAT, Cochin on September 1-2, 2011
43. *In vitro* and *in vivo* α -glucosidase inhibitory activity of *Padina tetrastromatica*. *Divya.S.Mohan, S.Mini & G.Muraleedhara Kurup*. Presented in International Seminar on New Horizons in Biotechnology organized by BRSI conducted by NIIST, TVM on November 21-24, 2011
44. Anti inflammatory effect of sulphated polysaccharides and alginate from *Sargassum wightii* on carrageenan induced arthritic rats. *Saritha Kumari.C.H & G.Muraleedhara Kurup*. Presented in National conference on Emerging trends in Biotechnology, CUSAT, Cochin on September 1-2, 2011.
45. Anti inflammatory effect of sulphated polysaccharides and alginate from *Sargassum wightii* on adjuvant induced Rheumatic arthritic rats. *Saritha Kumari.C.H & G.Muraleedhara Kurup*. Presented in International Seminar on New Horizons in Biotechnology organized by BRSI conducted by NIIST, TVM on November 21-24, 2011

List of Conferences/Seminars attended by the Faculty Members

Dr. T. Rajamohan

1. Delivered a invited lecture on Health benefits of Coconut and Coconut Products in the Seminar organized by NSS College, Pandalam on 08/03/2011.
2. Delivered a invited lecture on Coconut and health in the National Seminar organized by Coconut Development Board, Ministry of Agriculture, Government of India at Guahati, Assam on 2nd September 2011.
3. Participated in the National Symposium organized jointly by the National Academy of Sciences, India (NASI) and University of Kerala during of November 24-26, 2011 at University Campus, Trivandrum.

Dr. P. R. Sudhakaran

1. Participated in the 98th Indian Science Congress, SRM University, Chennai, India.
2. IACR Satellite Meeting on Inhibition of Tumor Progression. Amala Cancer Research Centre, Thrissur, Kerala, February 11-12, 2011
3. IXth International Symposium on Biochemical roles of Eukaryotic Cell Surface Macromolecules, Thiruvananthapuram, 27th-30th January, 2011. (Organising Secretary)

Dr. Annie Abraham

1. *In vitro* toxicological evaluation and cellular uptake of citrate capped gold nanoparticles' was presented at the International conference on Natural products and Biomedical Technology (ICNPBT) 2011, held at Dept. of Biochemistry & Biotechnology, Annamalai University, Tamil Nadu, India 10th -12th January 2011.
2. '*Moringa oleifera* prevents selenite induced oxidative stress and opacification in cultured rat lens' was presented at the International Conference on Natural Products and Biomedical Technology (ICNPBT) 2011, held at Dept. of Biochemistry & Biotechnology, Annamalai University, Tamil Nadu, India 10th -12th January 2011.

Dr. G. Muraleedharakurup

1. International Seminar on “Natural products and Biomedical Technology” organized by Annamalai University on January 2011.
2. National symposium on emerging trends in Biotechnology organized by CUSAT, Cochin on September 2011

Dr. M. Indira

1. Role of Selenium as anti-inflammatory trace element in experimental animals induced myocardial infarction at International conference on Natural products and Biomedical Technology at Annamalai University during January 10-12, 2011.(Invited Lecture)
2. Chaired two sessions at International conference on Natural products and Biomedical Technology during January 10-12, 2011 at Annamalai University.
3. Chaired a session at International Symposium on “Current Trends in Endocrine and Reproductive Health” during February 10-12, 2011 at University of Mysore.

Dr. S. Mini

1. International Conference on Natural Products and Biomedical Technology ICNPBT 2011, January 10-12, 2011 organized by Department of Biochemistry and Biotechnology & Faculty of Marine Sciences, Annamalai University, Chidambaram, Tamilnadu.
2. 23rd Kerala Science Congress, January 29- 31, 2011. Trivandrum.
3. National seminar on Molecular basis of life style diseases. Department of Biochemistry, University of Kerala, Kariavattom. March 29-30, 2011.
4. 81st Annual Session and National Symposium on “ Sustainable Management of Biodiversity using Science & Technology”, National Academy of Sciences, India, November 24-26, 2011.

Dr. Arun. A. Rauf

1. International conference on Natural products and Biomedical Technology at Annamalai University (ICNPBT) during January 10-12, 2011.
2. 23rd ICSC, Trivandrum. January 29-31st 2011 at CESS, Trivandrum.
3. National Seminar on Molecular Basis of Life Style Diseases. March 29-30, 2011, at Department of Biochemistry, University of Kerala, Kariavattom.
4. 81st Annual session of the National Academy of Sciences, India (NASI) & National Symposium on sustainable Management of Biodiversity using Science & Technology. Nov.24-26th, 2011 organised by Kerala University.

Dr. A. Helen

1. 24th Annual National Conference and International CME 2011 held at Department of Pathology, JIPMER, Puducherry, India, 24-25, September 2011.
2. 23rd Kerala Science Congress held at Centre for Earth Science Studies, Thiruvananthapuram, Kerala, 29-31 January 2011.

Other activities**Other noteworthy events**

Dr.T.Rajamohan, Professor & Head, Nominated as Radiological Safety Officer, Bhaba Atomic Research Centre, Govt.of.India, Mumbai.

Dr. Annie Abraham, Nominated as Member, Credit and Semester System, University of Kerala, 2011

Recognition and Awards

1. **Dr.T.Rajamohan, Professor & Head** received the Best Research worker National Award - 2010, of the Coconut Development Board, Ministry of Agriculture, Government of India, Kochi for

his contributions on Coconut research. Award carries a sum of Rs.50,000/=, a Sculpture and a Certificate.

Students who qualified in the NET/ICMR/CSIR/UGC

ICMR fellowship

1.	ICMR	1
2.	CSIR SRF	5
3.	University Fellowship	5
4.	List of Ph. D. Awarded	8

DEPARTMENT OF BOTANY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308309

Head of the Department : **Dr. Asha Latha S. Nair**

Designation	Male	Female	Total
Professor		1	1
Associate Professor		1	1
Asst. Professor	2	3	5
Strength of Students as on 31-12-2011			
Name of Courses	Male	Female	Total
Post Graduate Course			
M. Sc. Genetics and Plant Breeding			
2010-2012 batch		12	12
2011-2013 batch	1	10	11
M. Phil. Advanced Botany	1	8	9
Ph. D. Botany	2	23	25

Number of Research Students : 25

Dr. Ashalatha S. Nair,

Professor & Head, Department of Botany Chairman, PG board of studies (Botany) Dean, Faculty of Science Member, Senate, University of Kerala

Worshops/Conference/Seminar/Symposium/Meetings attended

1. Attended a workshop conducted by IMG, Kozhikode on "Experiential Learning" from Jan 11-15th Jan 2011
2. Attended as judging committee member for Life science during 23rd Kerala Science Congress held at CESS, Thiruvananthapuram from the 29th -31st January 2011.
3. Attended as subject expert in an Assessment Committee for SRF at RGCB, Poojapura, Trivandrum on February 28th 2011
4. Presided the workshop on "Biodiversity inventory" at Dept of Botany, Feb 29th 2011
5. Attended Academic Council meeting held at Senate chamber, University of Kerala May 24th 2011
6. Organized an International Symposium on Genomics of Crops, Medicinal Plants and Microbes May 29th-31st, 2011

7. Coordinated the refresher course in Life sciences, at academic staff college, University of Kerala May 17th June 16th 2011
8. Organized a lecture by Dr. H.Y. Mohanram, Emeritus Professor, University of Delhi June 15th 2011
9. Delivered Presidential address at International symposium on Chemistry organized by Dept of Chemistry, University of Kerala on June 23rd 2011
10. Delivered felicitation during the National symposium organized by Dept of Chemistry Aug 20-24th 2011
11. Attended as subject expert in the Doctoral committee meeting at Dept of Plant Science, Managalore University July 19th 2011.
12. Attended NSS advisory committee meeting as member at University of Kerala.
13. Organized the children's science Congress as part of National Academy of Science meeting on 26th Nov 2011

Paper presented in International seminars

1. Resmi L. & Nair A.S 2011, Population genetic structure of Banana cultivars from Kerala International Symposium on Genomics of Crops, Medicinal plants, & Microbes, May 29-31st, Depart of Botany University of Kerala

Awarded the best paper in the session Genomics of crops in the International Symposium

2. Smitha P.D. & Nair AS 2011. Changes in protein profile associated with somatic embryogenesis in diploid banana cultivars. International. Symposium on Genomics of Crops, Medicinal plants, & Microbes, May 29-31st, Depart of Botany University of Kerala
3. Hiran Mohandas & Nair AS 2011. AS Protein profiling of Banana fruits from Kerala International Symposium on Genomics of Crops, Medicinal plants, & Microbes, May 29-31st, Depart of Botany University of Kerala

Publications 2011

1. Resmi L and Nair AS. 2011. Differential effect of cytokinins in the micro propagation of diploid and triploid Musa cultivars. *Int. J. Integ. Bioi.* 11(1): 35-38.
2. Smitha P.D & Nair A.S 2011. Effect of picloram on somatic embryogenesis from leaf sheath explants in diploid *Musa acuminata* cv. Njalipoovan, *Plant Tissue Cult. & Biotech* 21 (1): 83-87
3. Smitha P.D and Nair A.S. 2011 Somatic Embryogenesis from bract cultures in: diploid *Musa acuminata* cultivars from South India. *Scientia Horti.* doi 10.1016/j.scientia.2011.09.028
4. Resmi L, Ratna Kumari, K. V. Bhat & Nair A.S ,2011, Molecular characterization of genetic diversity and structure in South India Musa cultivars, *International J. Botany* 7(4): 274-282

Dr. P. M. Radhamany

Papers presented in Seminar or Symposia

1. Shirmila Jose G., Radhamany P.M. (2011). Thin layer chromatography analysis and free radical scavenging activity of *Macrolepiota mastoidea* (Fr.) Singer. International Symposium on Genomics of Crops, Medicinal Plants and Microbes, In- Abstract-P. 2. 23.
2. Anju. V. Jalaj and Radhamany, P.M. (2011) Analysis of chemical mutants of *Capsicum annum* L. cv. Jwalamukhi. International Symposium on Genomics of Crops, Medicinal Plants and Microbes In- Abstract-P. 2. 23.
3. Ferny K. Haneef, Radhamany, P.M. and Gangaprasad, A. (2011) Phytochemical screening and antioxidant effects of *Thottea barberi* (Gamble) Ding. Hou (Aristolochiaceae). International Symposium on Genomics of Crops, Medicinal Plants and Microbes, In- Abstract-P. 2. 23.
4. Nisha Raj, R. S. and Radhamany, P.M. (2011) Pharmacognostic studies on *Brunfelsia americana*, International Symposium on Genomics of Crops, Medicinal Plants and Microbes In- Abstract-P. 2. 23.

Publications

1. Nisha Raj R. S.. and Radhamany, P.M. (2011). Identification and characterization of self incompatibility factors in *Brunfelsia americana* L. (Solanaceae). *The International Journal of Plant Reproductive Biology* 3(1): 43-46.
2. Shirmila Jose G. and Radhamany P.M. (2012). Identification and determination of antioxidant constituents of bioluminescent mushroom, *Asia Pacific J of Tropical Biomedicine* (In press).

Other Academic Activities

1. Organizing secretary of International symposium on Genomics of Crops, Medicinal Plants and Microbes- from May 29-31st conducted by Department of Botany University of Kerala
2. Organizing Committee Member of National Symposium on 'Sustainable Management of Biodiversity Using Science and Technology' Organized by National Academy of Science, India held at University of Kerala, Kariavattom, Trivandrum during November 24-26,2011.
3. Organizing committee member of INSPIRE programme for school children.
4. Member of the academic committee of inculcate 2010 - 2011

Dr. A. Gangaprasad**Participation in symposia/seminars/ workshops**

1. Attended International Kerala Padana congress January 1-3, 2011 Organized by AKG Padana Gaveshana Kendram, held Thiruvananthapuram.
2. Attended in the UGC sponsored National seminar on 'Recent initiatives in higher education and their impact on equity and excellence' held on 21st October 2011 at CSI Community Hall, Kanyakumari, Tamilnadu organized by All India Federation of University and College Teachers' Organisations (AIFUCTO) an S.T. Hindu College, Nagercoil, Tamilnadu.
3. Attended one day workshop on 'Science education and scientific research in Kerala' organized by 'Kerala Sasthra sahithya Parishad' held at Science and Technology Museum, Thiruvananthapuram on 3rd December 2011
4. Attended as resource person (Co Chairman) in a one seminar on 'Prospects and constraints of floriculture industry in Kerala' held at Museum auditorium, Thiruvananthapuram on 9th January 2011 in connection with the Flower show 2011 organized by Corporation of Thiruvananthapuram, Kerala Agri-Horticultural society, Kerala Rose society. Department of Fisheries, Department of Agriculture and Department of Tourism during January 2011.
5. Attended as resource person (Panel of experts) in the Childrens' Science Congress at Centre for Earth Science Studies Thiruvananthapuram on 31st January 2011 in connection with the Kerala Science Congress 2011.
6. Attended one day workshop on 'Science Education and Scientific Research in Kerala' organized by 'Kerala Sasthrasahithya Parishad' held at Science and Technology Museum, Thiruvananthapuram on 3rd January 2011

Ph. D. awarded under my guidance

'*In vitro* culture of *Ophiorrhiza pectinata* Am. for propagation, exploitation of active compounds and their biological activity'. By Lakshmi G.M., (Botany)

Member in academic bodies:

1. Govt. of Kerala nominated Dr. A. Gangaprasad as a Member in the Senate and Syndicate (Biotechnology expert), of the University of Kerala on 13th January 2011 and continued up to 16th August 2011.
2. Worked as Academic Council member during the period 12-1-2011 to 16-8-2011
3. Member, Board of Studies in Biotechnology (Pass), University of Kerala

4. Member, Board of Studies in Microbiology (Pass), University of Kerala
5. Class coordinator M. Sc. Genetics and Plant Breeding 2010 - 2012 batch
6. Executive member, Kerala University Botany Alumni Association (KUBAA) 2009-2011

Other Academic activities:

1. Organizing committee member, 'Inculcate 2010-2011' (Science propagation programme, Govt of Kerala) Four day residential training programme organized by University Kerala during January 2011.
2. Organizing committee member, 'Inspire 2011' organized by University Kerala during 226, May 2011.
3. Organizing Committee Member (Chairman, Academic and Exhibition Committee), of 81st Annual Session of the National Academy of Science, India (NASI) and National Symposium on 'Sustainable management of Biodiversity Using Science and Technology during November 24-26 2011 organized by University of Kerala.
4. Organizing committee Member, International Symposium on 'Genomics of Crops, Medicinal Plants and Microbes' Organized by Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram during May 29-31.
5. Appointed as Coordinator for the Inter University Centre for Genomics and Gene Technology, University of Kerala, Kariavattom, wef 24-11-2011.

Lectures delivered in mass medial interviews/ video conferencing:

Radio talk '*Biotechnolgyudae padanathintae sathyathakal*' (in Malayalam) Yuvavani 27-6-2011

Awards/ Honors:

Co author of the Best Poster award in the area of microbial genomics for the paper entitled '*Antibacterial activity of selected oils from plants against multiple drug resistant nosocomial pathogens*' authored by Jayachandran V.P., Varghese M. and A. Gangaprasad. Presented in e International Symposium on Genomics of Crops, Medicinal Plants and Microbes, Organized by Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram during May 29-31.

Publications

Research papers published in Seminars/Symposia/Workshops

1. Ferny K. Haneef, P.M. Radhamany and A. Gangaprasad 2011. Phytochemical screening and antioxidant effect of *Thottea barberi* (Gamble) Ding Hou (Aristolochiaceae) International Symposium on Genomics of Crops, Medicinal Plants and Microbes, May 29-31 2011, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram, p 41.
2. Lekshmi G.M. and A. Gangaprasad 2011. Antimicrobial studies on the extract of *Ophiorrhiza pectinata* Am. - International Symposium on Genomics of Crops, Medicinal Plants and Microbes, May 29-31 2011, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram, p 42.
3. Roshni L. S., A. Gangaprasad and E. A. Siril 2011. Comparative efficacy of two cytokinins on micro propagation of *Bacopa monnieri* (L.) Pennell. - International Symposium on Genomics of Crops, Medicinal Plants and Microbes, May 29-31 2011, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram, p 43.
4. Vineeth C. Mohan, A. Subramoniam and A. Gangaprasad 2011. Antioxidant activity of *Morinda reticulata* Gamble methanolic extract - International Symposium on Genomics of Crops, Medicinal Plants and Microbes, May 29-31 2011, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram, p 45.
5. Renju Krishna V., A. Gangaprasad, S. Shiburaj and N.S. Pradeep 2011. Identification of *Streptomyces califormis* TBG-201 an antifungal chitinolytic Streptomyces by morphological and molecular

- characterisation - International Symposium on Genomics of Crops, Medicinal Plants and Microbes, May 29-31 2011, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram, p 66.
6. Jayachandran V.P., Varghese M. and A. Gangaprasad 2011. Antibacterial activity of selected oils from plants against multiple drug resistant nosocomial pathogens - International Symposium on Genomics of Crops, Medicinal Plants and Microbes, May 29-31 2011, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram, p 76.
 7. Gangaprasad, A. and NT. Sibin 2011. Micro propagation and field establishment of *Coelogyne nervosa* A. Rich. an endemic exquisite orchid of Western Ghats -National conference on orchid in India: diversity, characterization and resource development for community livelihood and orchid show, December 21-23 2011, National Academy of Science, Allahabad.

Popular articles published:

Gangaprasad, A. 2011. '*Pachimagattathilae apurva orchidukal*'. Aaranyam, Kerala Forest Department 25: July 2011 24-27.

Dr. S. Suhara Beevi

Seminars/Symposia/Conferences attended

1. Shirly Raichal Anil, Siril, E. A. and Beevy, S. S. (2011) Karyotype analysis of five morphotypes of *Amorphophallus paeoniifolius* (Dennst.) Nicolson Var. *paeoniifolius*. In International Symposium on Genomics of Crops, Medicinal Plants and Microbes, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Kerala on May 29- 31, 2011. Pp.26.
2. Shaina T. J. and Beevy S. S. (2011). Sex expression associated morphological, cytological and molecular markers in *Cocciniagrandis* (L.) Voigt. (Cucurbitaceae) in the International Symposium on Genomics of Crops, Medicinal Plants and Microbes, Organized by the Department of Botany during May 29-31, 2011
3. Chithra, R. S.. and Beevy S. S. (2011). Karytpic analysis of a medicinal plant *Curculigoorchioides* GAERTN. (Hypoxidaceae) in the International Symposium on Genomics of Crops. Medicinal Plants and Microbes, Organized by the Department of Botany, University of Kerala, Thiruvananthapuram, Kerala on May 29-31, 2011.
4. Bai N.H. and Beevy S. S. (2011). Intraspecific crossability studies in *Momordica charantia* L. in the National Seminar on Genetics, Breeding and Biotechnology organized by the Inter University Centre for Plant Biotechnology, University of Calicut and Gregor Mendel Foundation on December, 2011.

Publications

1. Shaina T. J. and Beevy S. S. (2011). Morphological variation and evolutionary significance of *Cocciniagrandis* (L.) Voigt: an under-exploited cucurbitaceous vegetable crop. Plant. Syst. Evol. DOI 10.1007/s00606-011-0574-4
2. Shirly Raichal Anil Siril, E. A. and Suhara Beevy, S (2011). Morphological variability in 17 wild elephant foot yam (*Amorphophallus paeoniifolius*) collections from southwest India. Genet Resour Crop Evol 58: 1263-1274. DOI 10.1007/s10722-011-9752 - z
3. Jisha M. S, Beevy S. S and G. M. Nair (2011). Species relationship in the genus *Cucumis* L. revealed by crossability, chromosome pairing and seed protein electrophoresis. Nucleus, 54(1): 35-38 DOI 10.1007/s13237-011-0026-0.
4. Akhila, H. and Beevy S. S (2011). Morphological and seed protein characterization of the cultivated and the wild taxa of *Sesamum* L. (Pedaliaceae). Plant. Syst. Evol. 293: 65-70, DOI 10.1007/s00606 - 011 - 0425-3

Awards / Honors

Best paper award for the presentation (oral) of the paper entitled "Intraspecific crossability studies in *Momordica charantia* L." in the National Seminar on Genetics, Breeding and

Biotechnology organized by the Inter University Centre for Plant Biotechnology, University of Calicut and Gregor Mendel Foundation Dec. 2011 in the Genetics and Breeding Session held at University of Calicut.

Other Academic Activities

Member, Board of Studies, University of Kerala

Organizing Committee Member, International Symposium on 'Genomics of Crops, Medicinal Plants and Microbes' Organized by the Department of Botany, University of Kerala during May 29-31, 2011.

Organizing Committee Member (Academic) in the 81st Annual Session of the National Academy of Sciences, India organized by the University of Kerala from 24-26th November 2011.

Dr. E. A. Siril

Participation in the Seminar/ Symposia etc.

1. Shirly Raichal Anil, Siril, E. A. & Suhara Beevy, S (2011) Karyotype analysis of five morphotypes of *Amorphophallus paeoniifolius* (Dennst.) Nicolson Var. *paeoniifolius*. In International Symposium on Genomics of Crops, Medicinal Plants and Microbes, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Kerala on May 29-31, 2011. Pp.26.
2. Nisha Joseph, Siril, K.A. & Nair, G.M. (2011). Evaluation of variability in *Bixa orellana* L. using protein markers. In International symposium on Genomics of Crops, Medicinal Plants and Microbes, Organized by Department of Botany, University of Kerala, Thiruvananthapuram. Kerala on May 29-31, 2011. Pp.27.
3. Roshni, L. S., A. Gangaprasad & Siril, E. A. (2011) Comparative efficacy of two cytokinins on micro propagation of *Bacopa monnieri* (L.) Pennell. In International Symposium on Genomics of Crops, Medicinal Plants and Microbes, Organized by Department of Botany. University of Kerala, Thiruvananthapuram, Kerala on May 29-31, 2011. Pp.43.
4. Sreeranjini, S. & Siril, E. A. (2011) *Ex vitro* rooting of micro propagated shoots of *Morinda citrifolia* L. In International symposium on Genomics of Crops, Medicinal Plants and Microbes. Organized by Department of Botany, University of Kerala, Thiruvananthapuram. Kerala on May 29-31, 2011. Pp.43.

Publications:

1. Nisha Joseph, Siril, K.A. & Nair, G.M. (2011) Reproductive characterization and preliminary studies on controlled breeding of Annatto (*Bixa orellana* L.), *Plant Systematics and Evolution* DOI 10.1007/s00606-011-0541-0 (Springer publication)
2. Nisha Joseph, Siril, K.A. & Nair, G.M. (2011) A comparison of conventional cloning options for annatto (*Bixa orellana* L.), *The Journal of Horticultural Science & Biotechnology* 86: 446-451 (International Society for Horticultural Science, U.K.)
3. Nisha Joseph, Siril, K.A. & Nair, G.M. (2011) An efficient in vitro propagation methodology for Annatto (*Bixa orellana* L.). *Physiology and Molecular Biology of Plants* 17: 263-270 DOI 10.1007/s12298-011-0073-7 (Springer publication)
4. Sreeranjini, S. & Siril, K.A. (2011). Evaluation of anti-genotoxicity of the leaf extracts of *Morinda citrifolia* Linn. *Plant, Soil, Environment*, 57 (5): 222-227. (Czech Academy of Agricultural Sciences)
5. Shirly Raichal Ani!, Siril, E. A. & Suhara Beevy, S (2011) Morphological variability in 17 wild elephant foot yam (*Amorphophallus paeoniifolius*) collections from southwest India. *Genet Resour Crop Evol* 58:1263-1274. DOI 10.1007/s10722-011-9752-z (Springer publication)

Other academic activities:

Organizing Secretary International Symposium on Genomics of Crops, Medicinal Plants and Microbes held at Department of Botany, University of Kerala on May 29-31, 2011.

Organizing Committee Member of 81 Annual meeting & National Symposium on 'Sustainable Management of Biodiversity Using Science and Technology' Organized by National Academy of Science, India (NASI) held at University of Kerala, Kariavattom, Trivandrum during November 24-26,2011.

UGC funded project on 'Evaluation, propagation and in vitro production of anthraquinones from *Rubia cordifolia* L' got sanctioned and implemented.

Dr. Bindu R. Nair

Seminars/Symposia/Workshops attended

1. The 23rd Kerala Science Congress held at CESS, Thiruvananthapuram from the 29th - 31st January 2011.
2. The International Symposium on Genomics of Crops, Medicinal Plants and Microbes held at the Department of Botany, University of Kerala from 29-31st May 2011.
3. National Symposium on Sustainable Management of Biodiversity using Science and Technology organized by the University of Kerala at the 81st Annual Session, National Academy of Sciences, INDIA (NASI) held during 24th - 26th November, 2011.

Research papers Published in Scientific Journals

1. Rani, V.S. and Bindu R.N. (2011). Antimicrobial effects of crude extracts of *Eleutherine bulbosa* (Miller) Urban. *J Med. Arom. Pl. Sci.* 33(1):46-52.
2. Lakshmi, S.P. and Bindu R. N. (2011). A comparative study of the anthelmintic potential of *Cleome viscosa* L. and *Cleome burmanni* W. and A. *Indian Journal of Pharmaceutical Sciences* 73 (1) 98-100.
3. Gayathri G, Bindu R. N. and Babu V. (2011). In vitro antimicrobial and antioxidant studies on leaves of *Azima tetracantha* Lam. (Salvadoraceae). *International Journal of Current Research* 3(11) (in press)
4. Lakshmi M., Bindu R. N. and Chandrasekhara P. (2011). Pharmacognostic evaluation and phytochemical analysis of bark and leaves of *Terminalia travancorensis* Wight & Am. (Combretaceae). *Journal of Pharmacy Research* (in press)
5. Lakshmi S. P. and Bindu R N. (2011). Pharmacognostic standardization and phytochemical studies in *Cleome viscosa* L. and *Cleome burmanni* W. & A. (Cleomaceae). *Journal of Pharmacy Research* (in press)

Research papers published in seminars/symposia/workshops

1. Rani, V.S. and Bindu R N. (2011). In vitro cytotoxic activity of the medicinal plant *Eleutherine bulbosa* (Miller) Urban against Dalton's Lymphoma ascetic cell lines. Paper presented in the National Conference on genes and genome research organized by U. C. College Aluva from 20th -21st January 2011.
2. Gayathri G, Bindu R.N. and Babu V. (2011). Phytochemical composition and antibacterial activity of *Azima tetracantha* Lam. leaves. Paper presented in the National Conference on genes and genome research organized by D.C. College Aluva from 20th -21st January 2011.
3. Jayalekshmi, G. Bindu R.N., Francis Sunny and Sugunan, V.S. (2011). Bisphenol A induced pathophysiological aberrations and their persistence in the freshwater fish *Anabas testudineus*. Paper presented in the National Conference on genes and genome research organized by D.C. College Aluva from 20th -21st January 2011.
4. Bindu R.N., Valsaladevi, G. and Rakesh G.V. (2011) Floral diversity in the genus *Abelmoschus* (Medik.) Malvaceae from South India. Poster paper presented in the 23rd Kerala Science Congress held at CESS, Thiruvananthapuram from the 29th -31 st January 2011
5. Rakesh G.V, Rahul, P.C., Meenu R.M., Bindu R.N. and G. Valsaladevi G. (2011). Chromosome number reports in some species of *Abelmoschus* Medik. (Malvaceae) from South India. Paper

presented in the International symposium on Genomics of crops, medicinal plants and microbes held at the Department of Botany, University of Kerala from 29- 31 st May 2011.

6. Gayathri G., Bindu R.N. and Babu V. (2011) Free radical scavenging and DNA protection mediated by crude extract of *Azima tetraacantha* Lam. Paper presented in the International symposium on Genomics of crops, medicinal plants and microbes held at the Department of Botany, University of Kerala from 29-31st May 2011
7. Meenu, R.M., Rakesh G. Vadhyar, Bindu R. N and G. Valsaladevi. (2011). Screening the genetic variability in two cultivated species of *Abelmoschus* Medik. (Malvaceae). Paper accepted for presentation in the XI All India Conference on Cytology and Genetics to be held during 23rd - 25th January 2012.

Dr. R. Rajalakshmi

1. Rajalakshmi R and Joseph Jose (2011). Karyomorphometrical analysis of *Spilanthes* Jacq. by using semi automatic image analysis system, Nucleus DOI 10.1007/s13237 - 011 - 0041 - 1 (Springer publication).

Other academic activities:

Organizing Secretary of International Symposium on 'Genomics of Crops, Medicinal Plants and Microbes' Organized by the Department of Botany, University of Kerala on May 29-31, 2011.

Organizing Committee Member of National Symposium on 'Sustainable Management or Biodiversity Using Science and Technology' Organized by National Academy of Science, India held at University of Kerala, Kariavattom, Trivandrum during November 24-26,2011.

Attended the mentorship workshop for Research Grant Opportunity scheme of the Department of Biotechnology, held at National Centre for Biological Sciences, Bangalore on 22nd November, 2011.

Other noteworthy events

1. Department of Botany organized a "workshop on Biodiversity inventory" sponsored by Biodiversity Board. Govt of Kerala
 2. Department of Botany conducted a three day International Symposium Genomics of Crops, Medicinal Plants and Microbes during May 29-31, 2011. Eminent invited speakers from the country and abroad delivered lectures on various topics under the four main themes of the Symposium. More than 300 participants from various parts of the country were attended the symposium. In total, this mega academic event was a grant success.
- | | |
|--|---|
| 1. No. of students qualified UGC - CSIR - JRF / NET 2011 Examination:: | 4 |
| 2. No. of Ph.Ds produced from the Department in 2011: | 2 |
| 3. No. of students qualified for KSCSTE-Research fellowship 2011: | 3 |

DEPARTMENT OF CHEMISTRY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308782

Head of the Department: **Dr.T. S. Anirudhan**, M.Sc., M.Phil., Ph.D.

Designation	Male	Female	Total
Professors	2	—	2
Readers	1	—	1
Lecturer	1	—	1

Strength of Students as on 31-12-2011

Name of course	Male	Female	Total
M.Sc. Semester I & II	2	13	15
M.Sc. Semester III & IV	4	12	16
M.Phil.		11	11
Ph.D.	4	19	23

Number of Research Students 23

Research Activities**Major areas of research:**

The faculty members actively engaged in the research activities in the research areas of co-ordination chemistry, nanotechnology in electrochemical applications, nanochemistry, organic photochemistry, analytical chemistry, environmental chemistry, polymer/clay nanocomposites, surface chemistry, adsorption kinetics and thermodynamics, corrosion management and prevention, drug delivery systems, organic synthesis, kinetics of solution and solid state reactions, reactive functional polymers and identification of active biomolecules from natural products.

Ph.D awarded: 3

M.Phil awarded: 10

Ph.D thesis submitted: 5

No. of students who secured UGC/CSIR/KSCSTE JRF in 2011: 4

Externally Funded Research Project

1. UGC Major Project entitled "Synthesis and Characterization of Reactive Graft Copolymers of Densified Cellulose with Functional Ligands for Use as Supports in Enzyme Immobilization and Metal Ions Uptake" No. 37-425/2009(KER) (SR) dated 11-01-2010, Principal investigator- Dr T S Anirudhan

Other activities:

1. Organized a National seminar on "Recent Trends in Chemistry" 29 th March 2011
2. Conducted Scholar-in-Residence Programme Under Erudite Scheme of Higher Education Council, Govt. of Kerala: June 23-26, 2011
3. Organized a National seminar on "Recent trends in Chemical Sciences: Frontiers and Challenges" 25-26 August 2011
4. Conducted "RASATHANTHRA", an Intercollegiate Quiz competition on 16 th November 2011

List of Publication in Peer Reviewed Journals**Dr T S Anirudhan**

1. **T S Anirudhan**, A R Tharun, S Rijith, & P S Suchithra, "Synthesize and characterisation of a novel Interpenetrating polymer network containing carboxyl groups and its application to extract Uranium(VI) from aqueous media" **Journal of Applied Polymer Science** (John Wiley & Sons, Inc) 2011(122) 874-884.
2. **T S Anirudhan**, A R Tharun, & S R Rejeena, "Investigation on Polymethacrylic acid grafted cellulose/Bentonite superabsorbent composite: Synthesis, characterization and adsorption characteristics of Bovine serum albumen" **Industrial and Engineering Chemistry Research** (American Chemical Society) 2011(50)1866-1874.

3. **T S Anirudhan**, A R Tharun & S R Rejeena, "Removal and recovery of phosphate ions from aqueous solutions by amine functionalized epichlorohydrin - grafted cellulose" **Desalination** (Elsevier) 2011 in Press
4. **T S Anirudhan** & A R Tharun "Preparation and adsorption properties of a novel interpenetrating polymer network (IPN) containing carboxyl groups for basic dye from aqueous media" **Chemical Engineering Journal** (Elsevier) 2011 in Press.
5. **T S Anirudhan** & P S Suchithra, "Adsorption Characteristics of Chromium(VI) Ions on Fe(III)-Coordinated Amino- Functionalized Poly(glycidylmethacrylate)-Grafted TiO₂-Densified Cellulose" **Separation Science Technology** (Taylor and Francis) 2011 in Press.
6. **T S Anirudhan**, & S S Sreekumari, "Adsorptive removal of heavy metal ions from industrial effluents using activated carbon derived from waste coconut buttons" **Journal of Environmental Sciences** (Elsevier) 2011 (23) 1989–1998.
7. **T S Anirudhan** & S. Rijith, 'Synthesis and characterization of carboxyl terminated poly(methacrylic acid) grafted chitosan/bentonite composite and its application for the recovery of uranium(VI) from aqueous media' **Journal of Environmental Radioactivity** (Elsevier) 2012 (106) 8-19.
8. **T S Anirudhan**, S. Rijith and V.R. Ratheesh "A highly efficient carboxyl-terminated hybrid adsorbent composite matrix for the adsorption of uranium(VI) and thorium(IV) from aqueous solutions and nuclear industry effluents" **Desalination and Water Treatment**" (Elsevier) 2011 in Press.
9. **T S Anirudhan** & S. R. Rejeena, Thorium(IV) removal and recovery from aqueous solutions using tannin-modified poly(glycidylmethacrylate)-grafted zirconium oxide-densified cellulose. **Industrial and Engineering Chemistry Research** (American Chemical Society) 2011 in Press.
10. **T S Anirudhan** S. R. Rejeena, & A. R. Tharun, Preparation, characterization and adsorption behaviour of tannin-modified poly(glycidylmethacrylate)-grafted ZrO₂-densified cellulose with strong adsorbability for bovine serum albumin. **Colloids and Surfaces B: Biointerfaces** (Elsevier) 2011 in Press.
11. **T S Anirudhan** & P.G. Radhakrishnan. "Adsorptive Removal and Recovery of U(VI), Cu(II), Zn(II), and Co(II) from Water and Industry Effluents" **Bioremediation Journal** (Taylor & Francis), 2011 (15) 39-56.
12. **T S Anirudhan** & P.G. Radhakrishnan. "Thermodynamics of chromium(III) adsorption onto a cation exchanger derived from saw dust of Jack wood" **Environmental Chemistry Letters** (Springer), 2011 *9*(1), 121-125,
13. **T S Anirudhan** & S. Sandeep, "Synthesis and characterization of molecularly imprinted polymer of *N*-maleoylchitosan-grafted-2-acrylamido-2-methylpropanesulfonic acid and its controlled delivery and recognition of bovine serum albumin" **Polymer Chemistry** (Royal Society of Chemistry, UK), 2011, (2) 2052-2061.
14. **T S Anirudhan** & S. Sandeep., "Synthesis and characterization of a novel pH-controllable composite hydrogel for anticancer drug delivery" **New Journal of Chemistry**. (Royal Society of Chemistry, UK) 2011 in Press
15. **T S Anirudhan**.& P Senan, "Adsorption characteristics of Cytochrome C onto cationic Langmuir monolayers of sulfonated poly(glycidylmethacrylate)-grafted cellulose: Mass transfer analysis, isotherm modeling and thermodynamics" **Chemical Engineering Journal** (Elsevier) 2011(168) 678–690
16. **T S Anirudhan**., & P Senan, "Adsorptive potential of sulfonated poly(glycidylmethacrylate)-grafted cellulose for separation of lysozyme from aqueous phase: Mass transfer analysis, kinetic and equilibrium profiles" **Colloids and Surfaces. A: Physicochemical Engineering Aspects**, (Elsevier) 2011 (377) 156–166

17. **T S Anirudhan** & P Senan, "Adsorption of phosphate ions from water using a novel cellulose-based adsorbent", *Chemistry and Ecology* (Taylor & Francis), 2011 (27) 147 – 164.
18. **T S Anirudhan.** & P Senan, "Adsorptive Characteristics of Bovine Serum Albumin onto Cationic Langmuir Monolayers of Sulfonated Poly(Glycidylmethacrylate)-Grafted Cellulose: Mass Transfer Analysis, Isotherm Modeling and Thermodynamics", *Langmuir Monolayers in Thin Film Technology*, Nova Science Publishers, New York 2011, 11788,
19. **T S Anirudhan.**, P Senan, & P S Suchithra, "Evaluation of iron(III)-coordinated amino-functionalized poly(glycidyl methacrylate)-grafted cellulose for arsenic(V) adsorption from aqueous solutions" **Water, Air, & Soil Pollution** (Springer), 2011 (16) 101-116.
20. **T S Anirudhan** & P Senan, "Adsorptive characteristics of chromium(VI) ions from aqueous phase by iron(III) coordinated amino-functionalized poly(glycidyl methacrylate)-grafted cellulose: Equilibrium kinetics and thermodynamic study" **Separation Science Technology** ((Taylor and Francis)), 2011 (46) 1430-1442.
21. **T S Anirudhan**, B.F. Noeline & D.M. Manohar Adsorptive removal of As(III) and As(V) from wastewaters using an anion exchanger derived from polymer grafted banana stem **Toxicological & Environmental Chemistry** (Taylor & Francis) (2011) in press.
22. **T S Anirudhan**, B.F. Noeline & D.M. Manohar . Removal of Cd(II) Ions from Aqueous Solution Using a Cation Exchanger Derived from Banana Stem, **Journal of Chemical Technology & Biotechnology** (John Wiley & Sons, Inc) 2011 in Press.

Dr. K. Mohanan

1. C. J. Athira, Y. Sindhu, M.S. Sujamol, & **K. Mohanan** Synthesis and spectroscopic characterization of some lanthanide(III)nitrate complexes of ethyl 2-[2-(1-acetyl-2-oxopropyl)azo]-4,5-dimethyl-3-thiophenecarboxyate *Journal of the Serbian Chemical Society*, 2011(76) 249-261.
2. M.S. Sujamol, Y. Sindhu, C.J. Athira & **K. Mohanan**, "Synthesis, Characterization, Thermal Decomposition Studies and Dyeing Properties of Some Novel Transition Metal Complexes of an Azo Derivative Formed from 2-Aminothiophene" *Russian Journal of Inorganic Chemistry*, 56(8) 1276-1283 (2011)
3. Varghese P. Daniel, T. Prasanna Chandran Pillai, B. Sindhu Kumari, R. Selwin Joseyphus & **K. Mohanan**, "Synthesis, Characterization, electrochemical properties and antibacterial activity of some transition metal complexes with 2-[N-(2'-hydroxy-1' naphthylidene)-amino]-3-carboxyethyl-4,5-dimethylthiophene" *Journal of Indian Chemical Society* 2011(88) 1639-1646.
4. M. Thnkamony & **K.Mohanan**, "Studies on lanthanide(III) complexes of 2-(N-benzoil)amino-3-carboxyethyl-4,5,6,7-tetrahydrobenzo[b]thiophene" *Journal of Indian Chemical Society* 2011 in Press
5. V.P. Nisha, N. Subhadrambika, S.S. Swathy, R. Selwin Joseyphus, & K.Mohanan," Synthesis, spectroscopic characterization, thermal decomposition and antimicrobial studies of manganese(III), iron(III) and cobalt(III) complexes with Schiff base derived from thiophene-2-carboxaldehyde and 2-aminobenzoic acid", *Journal of Indian Chemical Society* 2011 in Press

Dr. S. M. A. Shibli

1. S. Sureshbabu, S. Komath, M. Shibli, S.M.A., Varma, H. K. Biomimetic Deposition of Hydroxyapatite on titanium with help of Sol-gel grown calcium pyrophosphate prelayer, *Materials Research Innovations* 2011 (3). 178-184.
2. V. Krishnan, A. Remya, R. Ravikumar K. K. Nair, S. A. Shibli S. M. A., Varma, H. K. & Kumar K. J. Development and evaluation of two PVD- coated B-titanium orthodontic archwires for fluoride-induced corrosion protection" *Acta Biomaterialia* 2011, (7) 1913 - 1927.
3. S.M.A. Shibli & Chacko F., CeO₂-TiO₂ mixed oxide incorporated high performance hot dip zinc coating, *Surface and coatings Technology* 2011, (205) 2931 - 2937.

4. S.M.A. Shibli & Chacko F. "Development on nano TiO₂ incorporated phosphate coatings on hot dip zinc surface for good paintability and corrosion resistance" Applied Surface Science 2011, (257) 3111-3117.
5. S. M. A. Shibli, R. Remya, K.S. Chinchu, "Nano ZnO- incorporated titania composite coating for orthodontic applications, Materials Research Innovations 2011 in Press

Dr. Sony George

1. B Aswathy, G.S. Avadhani, I.S. Sumithra, S. Suji, G. Sony, "Microwave assisted synthesis and UV-Vis spectroscopic studies of silver nanoparticles synthesized using vanillin as a reducing agent" Journal of Molecular Liquids, 2011 (159) 165-169
2. B Aswathy, S. Suji, G.S. Avadhani, R. Aswathy, S. Suganthi, G. Sony, "Microwave assisted one pot synthesis of biocompatible gold nanoparticles in Triton X-100 aqueous micellar medium using tryptophan as reducing agent" , Journal of Molecular Liquids, 2011(162) 155-158.

List of conferences/seminars attended by the faculty members

Dr. T. S. Anirudhan

1. **T.S. Anirudhan** and S. Sandeep., Synthesis and characterization of molecularly imprinted polymer matrix of N-maleoylchitosan-grafted-2-acrylamido-2-methylpropanesulfonic acid and its controlled delivery and recognition of bovine serum albumin, 23rd Kerala Science Congress held at CESS, Trivandrum, January 2011.
2. **T.S. Anirudhan** and S. Sandeep, Synthesis and characterization of Poly(α -glutamic acid)-coated Magnetic nanoparticles capped Poly(Vinyl carboxyl- β -Cyclodextrin-co-2-Acrylamido-2-methylpropane sulfonic acid) for the targeted and pH-controllable delivery of 5-fluorouracil., National seminar on Recent Trends in Chemical sciences: Frontiers and Challenges held at Department of Chemistry, University of Kerala 2011
3. **T.S. Anirudhan** and S. Sandeep., Synthesis and characterization A novel colon-specific anticancer drug delivery system., National seminar on Recent Trends in Chemical sciences: Frontiers and Challenges held at Department of Chemistry, University of Kerala 2011.
4. **T.S. Anirudhan** and S. R. Rejeena., Poly(Acrylic Acid-co-2-Acrylamido-2-Methyl-1-Propanesulfonic Acid)-Grafted Cellulose/Poly(Vinyl Alcohol) Nanocomposites for the Controlled Delivery of Amoxicillin National seminar on Recent Trends in Chemical sciences: Frontiers and Challenges held at Department of Chemistry, University of Kerala 2011.
5. **T.S. Anirudhan** and S. Sandeep., An Eco Friendly Molecular Imprinting Technique for the Preparation of Chitosan-Based Polymer Blend for the Selective Recognition and Controlled Release of Bovine Serum Albumin., 81 st Annual Session of the National Academy of Sciences, India & National Symposium on Sustainable Management of Biodiversity Using Science and Technology, held at University of Kerala, Trivendrum November 24-26, 2011.
6. **T.S. Anirudhan & S. R. Rejeena**, Synthesis and Characterization of Poly(Methacrylic Acid-co-Vinyl Sulfonic Acid)-Grafted Fe₃O₄-Modified Nanocellulose for the Selective Adsorption of Hemoglobin from Aqueous Solutions, 81 st Annual Session of the National Academy of Sciences, India & National Symposium on Sustainable Management of Biodiversity Using Science and Technology, held at University of Kerala, Trivendrum November 24-26, 2011 (Received the **Swarna Jayanthi Puraskar Award** for the Best Paper (Oral) Presentation).
7. **T.S. Anirudhan & P.S. Suchithra**. Paper presented at International Conference on Nanocomposite (ICNC) held at M G University, Kottayam, March 2011.

Dr. K. Mohanan

1. C.J. Athira, M.S. Sujamol & **K. Mohanan**, Synthesis and Spectral characterization, Thermal Decomposition Studies, Corrosion Inhibition Activity and Dyeing Property of Some Lanthanide(III)

- Chloride Complexes Derived from Heterocyclic Azo Compound, *National Seminar on Recent Trends in Chemical Sciences: Frontiers and Challenges 2011, University of Kerala.*
2. P. Metilda & **K. Mohanan** Synthesis, Spectral characterization and DNA Cleavage Activity of Some Schiff Base Metal Complexes from 3-Acetyl Coumarin *National Seminar on Recent Trends in Chemical Sciences: Frontiers and Challenges 2011, University of Kerala.*
 3. M.S. Sujamol, C.J. Athira & **K. Mohanan** , Synthesis, Spectroscopic Characterization and DNA Cleavage Study of a Heterocyclic Azo Derivative and its Transition Metal Complexes Formed from 2-Aminopyrimidine, *National Seminar on Recent Trends in Chemical Sciences: Frontiers and Challenges 2011, University of Kerala.*
 4. P. Metilda & **K. Mohanan**, Synthesis, Physicochemical properties and Insecticidal activity of the Schiff base derived from 3-acetyl coumarin and 4-amino antipyrine and its copper complex on *sitophilus oryzae* L, *National Conference on Emerging Trends In Arts and Science, Nesamony Memorial Christian College, Kanyakumari, 2011*
 5. R. Selwin Joseyphus & **K. Mohanan**, Synthesis, Spectral characterization, Fluorescence Behaviour and Biological Studies of Mixed Ligand copper(II) complex containing a schiff base and 1,10-phenanthroline, *National Level Symposium on Emerging Concepts and Trends in Bioinorganic Chemistry, National Engineering College, Kovilpatti, 2011*
 6. B. Sindhu Kumari, L.P. Nitha & **K. Mohanan**, *Annual Convention of Indian Council of Chemists, Hyderabad 2011*

Dr. S. M. A. Shibli

1. **S.M.A. Shibli**, R. Remya, S. Sajith, Anupama V. Raj, J.N. Sebeelamol, Development of $\text{CeO}_2\text{-Al}_2\text{O}_3$ mixed oxide incorporated aluminium anode for metal-air batteries, *Recent Trends in Chemical Sciences: Frontiers and Challenges (RTCSFC 2011)* held at Department of Chemistry, Karyavattom on 25-26 August 2011.
2. **S. M. A. Shibli**, K. S. Chinchu, Development of nickel wetted metal composite incorporated electroless nickel coating for advanced industrial surface applications, *Recent Trends in Chemical Sciences: Frontiers and Challenges (RTCSFC 2011)* held at Department of Chemistry, Karyavattom on 25-26 August 2011.
3. **S.M.A. Shibli**, Anupama V. Raj, K.K. Binoj, R. Remya, S.R. Archana, Development of nickel coated zirconia incorporated hot-dip zinc coating, *Corrosion Conference (CORCON 2011)* held at Mumbai on 28 Sep-01 Oct 2011.
4. **S.M.A. Shibli**, J.N, Sebeelamol, S. Sajith., K. Anilkumar, Nano- TiO_2 incorporated Al-Zn alloy as an efficient sacrificial anode for the cathodic protection of steel substrate, *Corrosion Conference (CORCON 2011)* held at Mumbai on Sep 27-Oct 01 (CORCON 2011) at Mumbai 28 Sep- 01 Oct 2011.
5. **S.M.A. Shibli**, R. Remya, K. Anilkumar, K. S. Chinchu, S. Sajith, Development of MnO_2 – supported nano RuO_2 incorporated catalytic Ni-P composite coating for hydrogen evolution reaction, *International Conference on Vistas in Chemistry (ICVC 2011)* held at Kalpakkam on 11-13 October 2011.

Recognition and Nominations

Dr. T. S. Anirudhan

Served as

1. Chairman: Tax Department-Excise- Identification and Establishment of Chemical composition on Natural Toddy, Government of Kerala, Trivandrum
2. Member: Senate, Cochin University of Science & Technology
3. Member: Academic Council, Cochin University of Science & Technology

4. Co-ordinator, Equal Opportunity Cell (UGC), Kerala University
5. Member: Faculty of Science, Kerala University
6. Member: Academic Council, Kerala University
7. Member: Academic Committee, CSS, Kerala University
8. Chairman: Board of Studies (PG Chemistry), Kerala University
9. Co-ordinator: Workshop/Training programme for Supervising Teachers conducted by Academic Staff College University of Kerala.
10. Chair the session at International Conference held at Trivandrum, Organized by Dept. of Environmental Sciences, December, 2011
11. Member: Research Committee, Indian Institute of Space Science and Technology, Valiyamalai, Trivandrum
12. Reviewer of 16 International Journals, reviewed over 25 papers in 2011
13. Editor, Associate Editor and Member of Editorial Board of several national and international journals

Dr. K. Mohanan

1. Delivered an invited lecture on Bio coordination chemistry of transition metal complexes at the National Seminar organized by Department of Chemistry, H. North Gujarath University. Pattan, 2011.
2. Delivered an invited lecture on the topic entitled 'Role of Metal ions in biological systems' at the National Seminar organized by Department of Chemistry, APA College of arts and culture, Palani, 2011.

Dr. S. M. A. Shibili

1. Established an academic society named "Indian Association for Hydrogen Energy and Advanced Materials" with Department of Chemistry as Head Quarter and S. M. A. Shibli as the Founder President.

DEPARTMENT OF DEMOGRAPHY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2341057

Head of the Department **Dr. P. Mohanachandran Nair**

Designation	Male	Female	Total
Professor	-	1	1
Reader	1	-	1
Lecturer	-	1	1

Strength of Students as on 31.12.2011

Name of Courses	Male	Female	Total
Post Graduate Course	4	13	17
M.Phil.	2	3	5
Ph.D.	3	7	10

Number of Research Students Full Time : 10 Part Time : 6

Extra Curricular Activities

1. Presented a paper on "A Study on Poverty and Disability (case Study from Iran)", at the sixth International Conference on Multi disciplinary Knowledge in New Millennium, on 14th and 15th January, 2011.
2. Delivered an invited Lecture "Ageing Scenario III Kerala" III the seminar conducted by the Help Age India on 09-03-2011.
3. Presented a paper on "Gender Disparity in Elderly Survival in India" in the National Seminar on Demographic, Socio-economic and Health Aspects of Ageing in India organized by the Department of Demography, University of Kerala during March 21-22, 2011.
4. Presented a paper on "A study on Morbidity Levels and Patterns in the Alappuzha District of Kerala" in the National Conference organized by Indian Association for the Study of Population (IASP) during November 11-14 at Lucknow.
5. Delivered an invited talk on "Gender Statistics" organized by Bureau of Economics and Statistics, in connection with Statistics day Celebrations.
7. Organised Two Days National Seminar on Demographic, Socio-economic and Health Aspects of Ageing in India during March 21-22, 2011.
8. Organised the World Population Day Observance on July 12th, 2011.
10. Attended the Annual Review meeting of the Population Research Centre at New Delhi on 5th April, 2011.
11. Attended the Academic Committee Meeting of the Epidemiology Centre of the Medical College at the Health Secretary's Office.
12. Accepted a paper on Reproductive Health issues and Challenges in Low Fertility States of India for the seminar of Tata Institute for Social Science (TISS), Mumbai during August 30-31.
13. Published a Paper entitled " Healthy Life Expectancy and Disease Burden of Elderly in Kerala" in the book Poverty Eradication and Development through Innovations, edited by Babita Agrawal , New Century Publications, New Delhi.

Dr. S. Sulaja**Seminars and Conferences attended 2011**

Attended the National Conference on Statistics for Twenty first Century and Annual Conference of Kerala Statistical Association at Thiruvananthapuram on March 17-19, 2011 Sulaja ,S and Sandeep, G Estimating Diabetes and Diabetes free Life Expectancy among the Elderly in the Southern States of India' Paper presented in the National Seminar on Demographic, Socio-Economic and Health Aspects of Ageing in India organised by the Department of Demography, University of Kerala on 21-23rd March, 2011

Sulaja, S and Yamuna Devi, A 'Rectangularization of Survival Curve and Entropy Kerala Experience 1976-2006' Paper presented in the National Seminar on Demographic, SocioEconomic and Health Aspects of Ageing in India organised by the Department of Demography, University of Kerala on 21-23rd March, 2011

Sulaja, S 'Child bearing Process in the Empowered Action Group [EAG] states of India' Paper presented in the National Conference on Development and Population Stabilisation in EAG States organized by International Institute for Population Sciences, Mumbai and University of Rajasthan at Jaipur during 4-6 April 2011

Sulaja ,S and Sandeep, G 'Prospects of Mortality in India and EAG States' Paper presented in the National Conference on Development and Population Stabilisation in EAG States organized by International Institute for Population Sciences, Mumbai and University of Rajasthan at Jaipur during 4-6 April 2011

Sulaja, 'Gender Statistics in Kerala - An Overview' Paper presented in the Statistics Day 2011 organised by Government of India, Ministry of Statistics and Programme Implementation, National Sample Survey Organisation Kerala South Region, Thiruvananthapuram on 29th June 2011

Attended the World Population Day Observance by the Department of Demography on 11th July 2011

Acted as Chairperson in the two days UGC sponsored National conference on Quality Enhancement in Teaching, Learning Evaluation Process through Information and Communication Technology in Higher Education Institutions' organised by the Internal Quality Assurance Cell of Sri Parasakthi College for Women, Courtallam on 28th -29th July 2011

Participated in the Syllabus preparation for the P.G. Diploma Course in Population Studies of the Indira Gandhi National Open University at New Delhi 23-24th Sept. 2011 Attended National Symposium on Sustainable Management of Biodiversity using Science and Technology at the 81 st Annual Session of the Academy of Sciences, India organized by the University of Kerala at Thiruvananthapuram on Nov. 24-26, 2011 Discussant of the Methodology Development Workshop on 'Socio-Economic Study on Endosulfan Victims of Kasaragod District' organised by the Social Security Mission, Govt. of Kerala on 29th November 2011

Attended the Open Defence of Ph. D Thesis of Mrs. Saritha ,P. Viswan on 27.05.2011 at the Department of Demography

Attended the Open Defence of Ph. D Thesis of Mrs. Merlin Premala, J on 13.07.20 11 at the Department of Demography

Attended the bimonthly seminars of the Department of Demography during the year 2011

Dr. Laya K. S.

1. Participated in the 81 st Annual Session of the National Academy of Sciences India (NASI) organized by the University of Kerala, Thiruvananthapuram during November 24-26,2011.
2. Participated and presented a paper in the National Seminar conducted by the International Institute for Population Sciences (IIPS) at Jaipur University, Rajasthan during April 4-6, 2011.
3. Participated and presented a paper in the National Seminar conducted by the Department of Demography, University of Kerala at Thiruvananthapuram during March 21-22, 2011.
4. Attended the Open Defence of
 - i. Mrs. Merlin Premala, Research Scholar of the Department of Demography on 13th July 2011
 - ii. Mrs. Saritha P. Viswan, Research Scholar of the Department of Demography on 27th May 2011.
5. Attended the monthly seminars of the Department.

Ms. Preethi K.

1. Participated in the Refresher Course on Women's Studies conducted by Academic staff College, University of Kerala, from 13-09-2011 to 04- 10- 2011.
2. Participated in the 81 st Annual Session of the National Academy of Sciences India (NASI) organized by the University of Kerala, Thiruvananthapuram during November 24-26, 2011.
3. Participated in the Workshop on Academic writing Skills held at Kerala Forest Research Institute, Peechi, Thrissur from December 21-23,2011.
4. Attended the Open Defence of
 - i Mrs. Merlin Pre mala, Research Scholar of the Department of Demography on 13th July 2011
 - ii Mrs. Saritha P. Viswan, Research Scholar of the Department of Demography on 27th May 2011.

5. Attended the monthly seminars of the Department.

Extra Curricular Activities

List of Seminars in 2011

- | | |
|---|----------------|
| 1. Ageing, Environment and Health: An urban perspective in Kerala | Merlin Pramala |
| 2. Anemia among children in Kerala | Ajith Kumar P. |
| 3. Health status of Male Youth in Kerala | Praveen Lal. |
| 4. The changing Roles of Proximate determinants of fertility in India | Rajesh J. Nair |
| 5. Determinants of life Expectancy in India: A multi variate approach | padma U. S. |

Pre-submission Seminars

- | | |
|--|------------------|
| 1. Quality and Quantity of Aging: A sample Based Study | Anjana A. |
| 2. Women's Health, work experience and social roles at older ages. | Anusha A. |
| 3. A study on Post Partum Illness in Kerala | Oommen P. Mathew |
| 4. Environment and Health status | Srevals |
| 5. A Study on Demographic and socio economic characteristics of handicap population in Iran. | Ali Pezhhan |
| 6. Study on Interrelationship between economic growth and demographic change in Tamil Nadu | Ajeeshkumar K. |

Invited Talks

- | | |
|---|--|
| 1. Demography of Japan | Yashoko Saito, Japan |
| 2. An overview of ISEC | Dr. Syamala T. S., ISEC, Bangalore |
| 3. Demographic and genetic study on Infertility in Kerala | Dr. Dinesh Roy D. |
| 4. Adolescent reproductive Health | FPAI Staff |
| 5. Health Economics | Dr. Raj Mohan, SATH Medical College, Tvm |

Open Defence

- | | |
|--|----------------|
| 1. Environmental factors on health of urban poor in Thiruvananthapuram | Merlin Pramala |
|--|----------------|

DEPARTMENT OF GEOLOGY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308403, E-mail: geologykeruty@gmail.com

Head of the Department : **Dr. S. Anirudhan**

Designation	Male	Female	Total
Professor	2	-	2
Reader	3		3
Assistant Professor	3		3

Strength of Students as on 31-12-2011

Name of Courses	Male	Female	Total
Post Graduate Course	6	13	19
M. Phil.	3	2	5
Ph. D.	3		3

Number of Research Students 40

Extracurricular activities

Dr. S. Anirudhan,

Professor & Head was one of the speakers on the inaugural session of the Technical Meeting of the World Thorium Conference co sponsored by IRE and Dept. of Geology, University of Kerala at Kovalam, which was inaugurated by the Director BARC.

Professor V Prasannakumar conducted the DSAT sponsored INSPIRE programme for School students in May 2011.

Dr. S.N. Kumar,

Assoc. Professor gave two radio talks through All India Radio, Trivandrum on the topics Influence of Mining on Water table and the Science behind Earth. He gave three lectures on Career Prospects for Graduates and Post-Graduates in Geology, gave a lecture on "Opportunities after Higher Secondary Course" to Master trainers in the Directorate of Higher Secondary Education and Vocational Higher Secondary Education, Govt. of Kerala in May, 2011.

Dr. S.N. Kumar,

Acted as one of the members of advisory committee of the University of Kerala in the centralized allotment of students for post graduate courses in affiliated colleges for the academic year 2011-12

1. A very brief report of the participation of teachers in Conference! Seminars: S. Anirudhan, Professor presented paper in the Technical Meeting on World Thorium Resources, 17-21 Oct. 2011 organized by IAEA, Vienna, IRE, Chavara and Dept. of Geology, University of Kerala, He was invited as resource person/scientist at "Greening with Goethe" an environmental awareness program organized by the German Cultural Centre, Bangalore "for the selected school children from various schools of India on Dec 20-22, 2011.

Professor V. Prasannakumar participated in the UNESCO -International Geological Correlation (IGCP 580) on Applications of Magnetic Susceptibility on Paleozoic rocks at Prague Czech Republic in October 2011 and presented a paper entitled 'Magnetic Susceptibility Analysis of upper Cretaceous marine sediments of Trichinopoly, South India. He also visited the department of Earth and Environment of the University of Leeds in October 2011 as a follow up programme of the collaborative research being undertaken.

Anirudhan. S, Kumar, S.N and Shaji. E - Placer Sands of Kerala: Nature of deposits, sources and rejuvenation: in The Technical Meeting on World Thorium Resources, 17-21 Oct. 2011- organized by IAEA, Vienna, IRE, Chavara and University of Kerala, Trivandrum at Trivandrum Resya Reghu and Kumar. S. N - Two variants of a Post-Tectonic Granite from Achankovil Shear Zone, South Kerala, India: in The National Conference on Recent Developments in Geology, Mineral and Groundwater Resources of India, 11-12, Feb. 2011- organized by Post-Graduate Dept. of Geology, Institute of Science, Aurangabad and Gondwana Geological Society, Nagpur, India at Aurangabad, Maharashtra, India Dr. Binoj kumar, Asst. professor presented paper in the following seminars

2. Spatial and Temporal Variation of Groundwater Quality in Vamanapuram River Basin, South Kerala, India, 98th Indian Science Congress, SRM University, Chennai, January 2011.

3. Assessment of salt water intrusion and coastal vulnerability using GALDIT model: A case study of Edava-Paravur coastal stretch, South Kerala, India, National Conference on Geosciences and Water resources for sustainable development (GWRSD), 11-12 February 2011, Department of Geophysics, Andhra University, Visakhapatnam, AP
4. Spatio-Temporal distinction of groundwater quality in Pathanapuram block, South Kerala, India, National Conference on Geosciences and Water resources for sustainable development (GWRSD), 11-12 February 2011, Department of Geophysics, Andhra University, Visakhapatnam, AP
5. "Hydrogeological evaluation of groundwater in Mamam river basin, South Kerala, India, using geospatial technology" Proceedings of the first Disaster, Risk and Vulnerability Conference 2011, March 12-14, 2011 at the School of Environmental sciences, MG University, Kottayam.
6. "Spatial evaluation of groundwater quality in Kallada River basin, South Kerala, India: A GIS based approach" Association of Hydrogeologists India annual conference, held at Sreekakulam July 14-16, 2011
7. "Groundwater pollution due to urbanization and allied environmental problems in and around Thrissur city" 21st Swadeshi Science Congress, Cashew Export Promotion Council of India, Kollam, 7-9th November 2010
8. Assessment of water pollution around the waste disposal site in Attingal Municipality, South Kerala, India: A GIS based approach. International Conference ICCFRE, Organised by the Department of Environmental Science, University of Kerala and National Environmentalists Association (NEA) Ranchi, held at Trivandrum 9th to 11th December 2011.

Dr. A P. Pradeep Kumar

1. Pradeepkumar AP, Ramasamy EV, Behr F.-J. (2011) Applied Disaster Research: Proc Disaster, Risk and Vulnerability Conference 2011, March 12-14, 2011, MG University, Kottayam, India, 275 p
2. Behr F.-J, Ngigi M, Pradeepkumar AP, Zimmermann M (2011) Geo information for a better world: Proc. Applied Geoinformatics for Society and Environment Conference (AGSE 2011), 15-19 August 2011, Jomo Kenyatta University of Agriculture and Technology, Africa Institute for Capacity Development, Nairobi, Kenya 352 p.
1. E. Shaji, Asst. Professor Attended and presented a paper in the first international conference on engineering geophysics held at UAE, University, Al AIN on 11 to 14 December 2011.
2. Participated and presented a paper in the national seminar on Recent advances in mineral sciences and their applications 17th and 18th March 2011 at University of Mysore. Paper title "petrology and geochemistry of pyroxene granulites within the metapelites of Trivandrum district.
3. Participated and presented a paper in the disaster risk and vulnerability conference 2011 March 12-14 held at School of Environmental Sciences, MG University Kottayam.
4. Attended and presented a paper in a workshop organized by CGWB 15th March 2011.
5. Gave an invited lecture on "Groundwater quality management in a training programme organized by GWD
6. Coauthor of paper by Anirudhan. S, Kumar, S.N and Shaji. E - Placer Sands of Kerala: Nature of deposits, sources and rejuvenation: in The Technical Meeting on World Thorium Resources, 17-21 Oct. 2011- organized by IAEA, Vienna, IRE, Chavara and University of Kerala, Trivandrum at Trivandrum.
7. Attended the Technical Meeting on World Thorium Resources, 17-21 Oct.
8. Member of Organizing Committee for the 81st Annual Session of the National Academy of Sciences and National Symposium on Sustainable Management of Biodiversity using Science and Technology held at University of Kerala, Trivandrum from 24-26 Nov. 2011

9. Expert member in a committee constituted by the Water resources dept, Govt of Kerala to the study the Pepsi cola groundwater withdrawal and its impacts.
10. The Hindu, national daily, published a report about the study conducted by the dept of Geology on the industrial pollution by KMML on land water at Chavara, Kollam district.
11. Committee member for the INSPIRE programme.
12. Associated with Dr V Prasannakumar and Dr Rajesh Raghunath for the preparation of artificial recharge scheme for the campus.

Publication in Journals

Dr. V. Prasanna Kumar

1. Mafic dykes of Moyar Shear Zone, North Kerala, India: emplacement history and petrogenetic interpretation based on structure, geochemistry and magnetic fabric 2011. Iranian Journal of Earth Science, v 3, pp. 185-193
2. Regional Scale Erosion Assessment of a Sub-tropical Highland segment in the Western Ghats of Kerala, South India, Water Resource Management, 2011, v 25, pp.3715-3727.
3. Terrain evaluation through the assessment of geomorphometric parameters using DEM and GIS: case study of two Major sub-watersheds in Attapady, south India The Arabian Journal of Geosciences, 2011, pp. 1-11.
4. Spatial Prediction of Soil Erosion Risk by Remote Sensing, GIS and RUSLE Approach: A case Study of Siruvani River Watershed in Attapady Valley, Kerala, India. Journal of Environmental Earth sciences, 2011. V.64. pp.965-972.
5. Spatio-Temporal clustering of road accidents: GIS based analysis and assessment. Procedia Social and Behavioal Sciences, 2011, v. 21 pp. 317-325
6. GIS based slope stability Assessment by means of WPR and critical slope approach, 2011, International Journal of Earth Sciences and Engineering ,v.4,pp.429-435.
7. Applicability of SRTM data for landform characterization and geomorphometry: a comparison with contour derived parameters. International Journal of Digital Earth, 2011, v.4,pp.387-401.

Dr. A. P. Pradeepkumar

1. Sajin Kumar K, Anbalagan S, Pradeepkumar AP, Rani VR (2011) Weathering and landslide occurrences in parts of Western Ghats, Kerala. Journal of the
2. *Geological Society of India* Volume 78, Number 3, 249-257 (<http://www.springerlink.com/content/0016-7622/>)

Dr. Binoj Kumar

1. Remote sensing of coastal geomorphology to understand river migration in the Thengapatnam area, southern India. International Journal of Remote Sensing, Taylor & Francis, Vol 32, Issue 14, July 2011.
2. Water quality deterioration owing to the invasion of low pH groundwater in Mamam River basin, south Kerala, India. Nature Environment and Pollution Technology, Vol-10, No-4, December 2011.
3. GIS based slope stability assessment by means of WPR and Critical slope approach. International Journal of Earth Science and Engineering, Vol-04 No- 3, June 2011.

Dr. E. Shaji

1. Petrology and geochemistry of pyroxene granulites within the metapelites of Trivandrum Block, south India, (2011) Journal of the Indian Mineralogist, v. 45. No 2

Papers In Journals

1. Following are the papers published Coauthor of three papers presented in seminars (two Govinda Sharma, K, George, K.T, Rajendran. N and Kumar S.N- International Conference on Recent

Advances in Ayurvedic Pharmaceutics, 14-15 Oct. 2011, BHU, Varanasi, UP, India. Anirudhan. S, Kumar, S.N and Shaji. E - Placer Sands of Kerala: Nature of deposits, sources and rejuvenation: in The Technical Meeting on World Thorium Resources, 17-21 Oct. 2011- organized by IAEA, Vienna, IRE, Chavara and University of Kerala, Trivandrum a Resya Reghu and Kumar. S. N - Two variants of a Post-Tectonic Granite from Achankovil Shear Zone, South Kerala, India: in The National Conference on Recent Developments in Geology, Mineral and Groundwater Resources of India, 11-12, Feb. 2011- organized by Post-Graduate Dept. of Geology, Institute of Science, Aurangabad and Gondwana Geological Society, Nagpur, India at Aurangabad, Maharashtra, India

Other Noteworthy event

1. One day National Conference on Tectno-thermal evolution of the South Indian shield organized under UGC _SAP scheme
2. One day workshop on isotope in water resources co-sponsored by CWRDM and Dept. of Geology on Nov 15th 2011 at Dept. of Geology convened by Dr. A. P Pradeep kumar
3. Seminar Organised by Dr. A.P Pradeepkumar, on Applied Geoinformatics on Society and environment conference (SGSE) 15-19 Aug, 2011 at lomo Kenyata University of Agriculture and Technology, Africa Institute for Capacity development, Nairobi, Kenya.

DEPARTMENT OF MATHEMATICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308303

Head of the Department: **Dr. R. C. Jayasree**

Designation	Male	Female	Total
Professor	1	0	1
Associate Professor	2	1	3
Assistant Professor	1	1	2

Strength of Students as on 31-12-2011

Name of Courses	Male	Female	Total
M.Sc.	4	44	48
M. Phil.	1	9	10
Ph. D.	17	20	37

Number of Research Scholars: 37

Extra Curricular Activitie:

This year two professors from foreign Universities made a one day visit to our department. They interacted with the staff and students of the department and also gave lectures. Prof, Stefano Serra Capizzaro, Professor in Numerical Analysis, Insurbia University, Italy (who was visiting Kerala under the ERIDITE programme of the Kerala Government) gave a talk on "Korovkian Type Theorems and Application to Matrix theory". Prof. Lynn Batten ,Peaking University, Australia, gave a talk on "Security access to Computer Service Data"

Dr. A. R. Rajan Professor of this department was the Organizing Secretary of the 81st Annual session of NASI, National Academy of Sciences India held at the Campus organized by University of Kerala. The staff & students of the department actively participated in the event.

Our students actively participated in all competitions conducted by the University Department Union in connection with Onam celebration. They bagged Second Prize in the "Athappoo" competition.

Dr. C. Jayasri

Visited the Centre for Mathematics, Palai as a subject expert for preparing the syllabus for the Ph. D Course Work. Presented a paper (jointly with Sri. A. Noufal) on "Functions analytic in the upper half plane" in the Bulletin of Kerala Mathematics Association. As the Head of the Department, arranged many talks by experts in the Department. Presently serving as Chairperson, P. G Board (Mathematics) of the University of Kerala, Member, P. G Board (Mathematics) of the MG University. Member of the Academic Council, University of Kerala. Member of the school board of Mathematical sciences, Pondichery University

Dr. A. R. Rajan

Organised the Inculcate programme of the state government as Co-ordinator of the programme. Participated in the National Workshop on Algebra organized by Yogi Vemana University, Kadappa and gave two talks on Structure theory of regular semigroups. Gave lectures on Galois theory at Madurai Kamaraj University. Gave lectures at the Academic Staff College on Field Extensions. Organised Orientation programme on Research Methodology for researchers in the Faculties of Science and Applied Sciences. Gave a talk on Diagonalization of matrices at CUSAT. Gave a talk on Generalised inverses in semigroups and metrices at the seminar held at Fatima Matha National College, Kollam. Gave a talk on Categories and semigroups at the National Seminar held at St. Paul's College, Kalamesseri.. Gave a talk on Research Methodology at the Orientation programme organized by T.K.M College of Engineering, Kollam. Attended the International Conference on Mathematics and Applications at Mahidol University, Bangkok and gave invited talk on Normal categories and semigroups. Attended International Conference on Mathematics and Applications held at Vietnam National University Ho Chi Minh City, Vietnam and gave invited talk on normal categories of bands. Organised the 81st Annual session of the National Academy of Sciences India (NASI) as Organizing Secretary. Working as Vice-Chairman of the Academic Committee of CSS of the University. Working as Editor, Asian-European Journal of Mathematics, World Scientific.

1 Ph. D awarded.

Dr. L. John. (Associate Professor}

Actively participating in the socio-cultural and academic activities .Attended the 81st Annual conference of the National Academy of Sciences (India). Published the following papers:

1. R. S. Indu, Dr. L. John; "Properties of principal ideal graphs of semigroups "; Bulletin of Kerala Mathematics Association, vol. 8, No. 1 (2011 June) 95-100
2. R .S. Indu, Dr. L. John; "Principal ideal graphs of full Transformation semigroup"; Journal of the Indian Mathematical Society, VoI. 78, Nos. 114,(2011)53-57.
3. R. S. Indu, Dr. L. John; "Principal ideal graphs of unit regular monoids; Advances and applications in Discrete Mathematics, VoI. 7, No. 2, 2011, 145-151.
4. Dr. L. .John, A. N. Padmakumari; "Semigroup theoretic study of cayley graphs of rectangular bands"; Southeast Asian Bulletin of Mathematics (2011)35,05-12.
5. Dr. L. John, A. N. Padmakumari; "Semigroup theoretic study of Cayley graphs of Rees matrix semigroups"; Journal of the Indian Mathematical Society (to be released)

Dr. G. Suresh Singh (Associate Professor}

Served as Course Co-ordinator as well as Resource person for refresher courses .. Participated in the 81st Annual Conference of the National Academy of Sciences (Nasi). Participated in four National Seminars and gave invited talks. Published four (2+2) Papers in National and International Journals. Serving as Member, Editorial Board. Mapana Journal of Sciences (MJS) Christ University, Bangalore.

Dr. P. Ramesh Kumar (Assistant Professor),

Attended one Orientation Programme and one Refresher Course. Participated in the 81st Annual Conference of the National Academy of Sciences (Nasi). Published the following Papers:

1. "Some Results in R-biordered Set Languages"; Review Bulletin of Calcutta Mathematical Society, December 2011.
2. Full Expletive fuzzy languages (to be released).

Smt. B. Thalmi (Assistant Professor)

Member of the Registration committee of the 81st Annual session of the National Academy of Sciences India (NASI) organized by the University of Kerala from 24th to 26th Nov. 2011. Treasurer of the National Seminar NSAADM 2012 scheduled to be held in February 2012, in the Department of Mathematics. Participated in the Refresher Course in Mathematics conducted by the UGC-Academic Staff College, Kvtm. From 21.06.2011 to 12.07.2011. Attended the workshop on "Climate change and the Future" organized by Divecha Centre, Indian Institute of Sciences, Bangalore and Eduworld Foundation, Tvm. On 6th August 2011 at the Kerala State Science and Technology Museum, Tvm. Served as a Resource Person in the workshop "Compiling Terminology for NTM-Malayalam Translations" from 14th to 16th September 2011 at NTM Library, Central Institute of Indian Languages, Mysore.

DEPARTMENT OF PHYSICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308920, E—mail: bijusano@gmail.com

Head of the Department: **Dr. V. Biju** (28-6-2011 onwards)

Designation	Male	Female	Total
Professor*	-	1	1
Associate Professor	-	1	1
Assistant Professor	2	-	2

Strength of Students as on 31-12-2011

Course	Male	Female	Total
M.Sc. I year	3	15	18
M.Sc. II year	5	12	17
M. Phil.	1	9	10
Ph D. (a) Full time	4	11	15
(b) Part time	2	10	12

*Two Professors, viz. Dr. M. Abdul Khadar and Dr. G. Renuka retired on 30-4-2011 and 31-5-2011 respectively

Pass Percentage M.Sc. 100% ; M. Phil. 100%

Ph. D. (awarded) 3 ; Ph. D. (submitted) 1

Seminars/Workshops conducted / hosted

1. National Seminar on Recent Trends in Space Physics on 30th May 2011
2. One session of the INSPIRE program was conducted in the Department which included lectures and laboratory visit by the participants of the INSPIRE camp.

3. Department was the venue of the Physical Sciences session of the 81st Annual Conference of the National Academy of Sciences hosted by the University of Kerala during 24th to 26th of November 2011.

Activity of Faculty members

I. Dr. G. Renuka, Professor (Retired)

Ph.Ds awarded – 2

M.Phil -2

Research areas:

Meteorological parameters and soil moisture, soil temperature and surface albedo.

Sub storm related magnetic reconnection using CLUSTER data

Lunar surface charging

Wave instability in plasmas

IMF-Geomagnetic field coupling

Membership in Professional Bodies /Committees, etc:

1. Member of the Executive Committee- Indian Meteorological Society, Thiruvananthapuram Chapter
2. Member of the Presidium, 23rd Kerala Science Congress held at CESS, Akkulam during 29th – 31st January 2011.

Seminar/Symposia Presentations

1. ‘Magneto rotational Instabilities in a Dusty Plasma’, National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.; Aparna L R and G Renuka
2. ‘Parameterization of the diurnal variation of surface soil heat flux at astronomical observatory, Thiruvananthapuram, South Kerala using Camuffo and Bernadi Formulation’ National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.; Neena Sugathan, V. Biju and G. Renuka.
3. ‘Analysis of Soil Temperature at Eastern Tropical Region by Fourier Technique’, National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.; M S Roxy, V B Sumithranand and G Renuka
4. ‘Wavelet Method to Study the Evolution of Magnetic Field During Reconnection in Magnetosphere Based on Cluster Spacecraft Observations’; National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.; S Simi, G Renuka, N Balan, H. Alleyene, P R Prince, K Satheesh Kumar, C Venugopal.
5. ‘A study on Dust Dynamics due to terminator near surface electric field on the lunar surface’ National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.; S B Rakesh Chandran, L R Asitha, L R Aparna, G Renuka.

Organization of Seminars/Conferences/Academic Programs, etc.

1. Acted as the Patron of the of the National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.
2. Performed duties as the Member of Academic Committee of INCUCATE program (four day Residential Training Programme) organized by the University of Kerala during January 2011.

II. Dr. M Abdul Khadar (Professor retired)

Working as Honorary Director of Centre for Nanoscience and Nanotechnology, University of Kerala.

III. Dr. C.I. Muneera (Professor)**Research activities**

Development of advanced solid-state NLO materials, comprising of organic nanocomposites which can afford several diverse applications ranging from optical power limiting to organic light emitting diodes (OLED's) and display technologies.

Topics of Interest:

- * NLO properties of organic materials
- * Development of nanocomposites
- * Photoluminescence emission studies of organic solid films
- * Ph.D degree : Synopsis for evaluation of the thesis, submitted by 2 students
- * M Phil degree : awarded- 2, submitted - 1

Publications:

1. "Nonlinear absorption and photoluminescence emission in nanocomposite films of Fuchsin Basic dye-polymer system", G. Sreekumar, P.G. Louie Frobel, S. Sreeja, S.R. Suresh, S.Mayadevi, **C.I. Muneera**, C.S. SuchandSandeep, Reji Philip, Chandrachur Mukherjee. (**Chemical Physics Letters** **506 (2011) 61–65**)
2. "Intense low threshold nonlinear absorption and nonlinear refraction in a new organic-polymer nanocomposite", P.G. Louie Frobel, S.R. Suresh, S. Mayadevi, S. Sreeja, ChandrachurMukherjee,**C.I.Muneera**. (**Materials Chemistry and Physics** **129 (2011) 981–989**)
3. "Indigo Carmine Dye-Polymer Nanocomposite Films For Optical Limiting Applications",S. Sreeja, S. Mayadevi, S. R. Suresh, P. G. Louie Frobel, N. Smijesh, Reji Philip, **C.I.Muneera**.(*Optics: Phenomena, Materials, Devices, and Characterization*.**AIP Conf. Proc.** **1391, 618-620 (2011)**)
4. "Saturable and Reverse Saturable Absorption in Nanocomposite Films of Naphthol Green B Dye-polymer System", S. Maya Devi, S. Sreeja, P. G. Louie Frobel, S. R. Suresh and **C.I. Muneera**. (*Optics: Phenomena, Materials, Devices, and Characterization*.**AIP Conf. Proc.** **1391, 630-632 (2011)**)

Research Papers Reviewed/ Refereed for International Journals:

- 1) Current Applied Physics (CAP-D-11-00615)

Research Papers Presented In Seminars/Symposiums (International)

- 1) "Indigo Carmine Dye-Polymer Nanocomposite Films For Optical Limiting Applications",S. Sreeja, S. Mayadevi, S. R. Suresh, P. G. Louie Frobel, N. Smijesh, Reji Philip, C.I.Muneera,OPTICS'11: An International Conference on Light (2011) (May 23-25), held at Department of Physics, NIT Calicut.
- 2) "Saturable and Reverse Saturable Absorption in Nanocomposite Films of Naphthol Green B Dye-polymer System", S. Maya Devi, S. Sreeja, P. G. Louie Frobel, S. R. Suresh and C.I. Muneera. OPTICS'11: An International Conference on Light (2011) (May 23-25), held at Department of Physics, NIT Calicut.

Participation in Seminars

81st Annual Session, The National Academy of Sciences, India (NASI) and the National Symposium on "Sustainable Management of Biodiversity using Science and Technology", held at Kairavattom Campus, University of Kerala during November 24-26, 2011.

Extracurricular activities

Participated in cultural events: Soorya Festival, Film Festivals, Documentary Film Festivals, Poetry reading sessions, etc. held in Thiruvananthapuram.

Organization of Seminars

Chairman, National Seminar on Recent trends in Space Physics, Organized by the Department of Physics on 30th May 2011

IV. Smt. K. P. Vijayakumari (Associate Professor)

Held charge of the Head of the Department of Physics University of Kerala from 17-1-2011 to 4-4-2011.

Performed duties as a member of the Children's Committee of the 81st Annual Conference of the National Academy of Science (NASI) held during 24th to 26th November 2011.

V. Dr. V. Biju, (Assistant Professor)

Research Area-Synthesis and Characterization of Nanocrystalline Transition Metal Oxides

M.Phil dissertation guided- 2 awarded; 2 submitted; Internal Guide for 2

Seminars /Conferences participated

1. Attended 23rd Kerala Science Congress at Centre for Earth Science Studies, Akkulam, Trivandrum during 29th – 31st January 2011.
2. Attended the 81st Annual conference of the National Academy of Science at University of Kerala.

List of Papers presented at National Seminars/Conferences

1. 'Exchange anisotropy in nanocrystalline cobalt oxide' on the 23rd Kerala Science Congress held at CESS, Akkulam during 29th – 31st January 2011; L.R.Asitha, S.B. RakeshChandran, V. Biju (presented by L.R.Asitha) .
2. 'A Study on Soil Moisture, Net Radiation and Soil Surface Heat Flux at Astronomical Observatory, Thiruvananthapuram, South Kerala' on the 23rd Kerala Science Congress by CESS, Akkulam during 29th – 31st January 2011; NeenaSugathan and V. Biju (presented by NeenaSugathan).
3. 'Synthesis of Nanocrystalline Manganese oxide through a Novel Method' on XIVth National Seminar on Crystal Growth by P.S.N. College of Engineering and Technology, Thirunelveli during 23rd to 25th February 2011; Vipin C. Bose, G. Madhu, Aiswarya Raj A. S., Veenas C. L., V. Biju (presented by Vipin C Bose).
4. 'Synthesis of nanocrystalline Nickel Oxide through a Chemical Method' on XIVth National Seminar on Crystal Growth by P.S.N. College of Engineering and Technology, Thirunelveliduring 23rd to 25th February 2011; G. Madhu, Vipin C. Bose, Aiswarya Raj A.S., Asitha L.R., V. Biju. (presented by G Madhu).
5. 'Synthesis and Characterisation of Nanocrystalline Copper Oxide' on XIVth National Seminar on Crystal Growth by P.S.N. College of Engineering and Technology, Thirunelveliduring 23rd to 25th February 2011; Aiswarya Raj A.S., Vipin C. Bose, G. Madhu, Jassi J, V. Biju (presented by A.S.Aiswarya)
6. 'Synthesis and Optical Characterization of Nanocrystalline Manganese Oxide through Chemical Method' on National Seminar on Physical and Biomedical Application in Nanotechnology by S.N. College, Kollam during 12th – 14th October 2011; Vipin C. Bose, Veenas C. L., G. Madhu, K. Maniammal, Aiswarya Raj A. S., V. Biju (presented by Vipin C Bose).
7. 'Synthesis and Optical Characterization of Nickel Oxide Nanoparticles By Organic Solvent Method' on National Seminar on Physical and Biomedical Application in nanotechnology by S.N. College, Kollam during 12th – 14th October 2011; G. Madhu, VipinC.Bose, Aiswayra Raj A.S., Veenas C. L., K. Maniammal and V. Biju. (presented by G Madhu).
8. 'The X-ray Diffraction, FT Raman and X-Ray Photoelectron Spectroscopic Studies of Nanostructured Tungsten Oxide' on National Seminar on Physical and Biomedical Application in nanotechnology by S.N. College, Kollam during 12th – 14th October 2011; Veenas C.L., Vipin C. Bose, Aiswarya Raj A.S., Madhu G. V. Biju (presented by Veenas C L).

9. 'Optical Characterization of Chemically Prepared Nanocrystalline Co_3O_4 .' on National Seminar on Physical and Biomedical Application in nanotechnology by S.N. College, Kollam during 12th – 14th October 2011; Asitha L.R., Vipin C. Bose, V. Biju (presented by L. R. Asitha).
10. 'Effect of Mn addition in the optical properties of chemically prepared nanocrystalline Cobalt Oxide' on National Seminar on Physical and Biomedical Application in nanotechnology by S.N. College, Kollam during 12th – 14th October 2011; R.Aiswarya, A.R. Athira, V. Biju, L.R.Asitha. (presented by R.Aiswarya and A.R. Athira).

Invited Talks in Seminars/Conferences/Refresher Courses

1. Delivered an invited talk entitled, "Nanoscience and Nanotechnology", at the seminar on 'Introduction to Nanoscience and Technology' organized by the Department of Physics, Iqbal College, Peringammala, Thiruvananthapuram on 13-1-2011.
2. Delivered an invited talk entitled, "Introduction to Nanomaterials" in the NNational Seminar on "Emerging Trends in Materials Science" organized by the Departments of Physics and Chemistry, All Saint's College, Thiruvananthapuram on 21-7-2011.
3. Delivered an invited talk entitled, "Nanotechnology for Energy Conservation" in the UGC sponsored National Seminar on Energy Conservation" organized by the Department of Physics, SreeNarayana College, Cherthala on 30-7-2011.
4. Delivered an invited talk entitled "Introduction to Nanomaterials" in the UGC sponsored National Seminar on "Emerging Trends in Physics" organized by the VTMNSS college, Dhanuvechapuram, Thiruvananthapuram on 23-9-2011.
5. Delivered an invited talk in the National Conference on "New Dimensions in Materials Science" at Government Women's College on 16-12-2011.
6. Delivered two Lectures entitled "Introduction to Nanoscience" and XRD Analysis of Nanomaterials" in the UGC sponsored Refresher Course for Physics Teachers at UGC ASC Karivattom during November 2011.
7. Delivered an invited lecture on 'Nanomaterials and Nanoelectronics' in the Orientaton Program for Faculty organized by Marian College of Engineering during December 2011.

Organization of Seminars/Conferences/Academic Programs, etc.

- VI. Performed duties as the Member of Academic Committee of INCUCATE program (four day Residential Training Programme) organized by the University of Kerala during January 2011.
- VII. Performed duties as a member of the Organizing Committee of INSPIRE program (Residential TraningProgramme) organized by the University of Kerala during May 2011.
- VIII. Performed duties as the Organizing Secretary of the National Seminar on Recent Trends in Space Physics organized by the Department of Physics, University of Kerala on 30th May 2011.
- IX. Performed duties as the Convener of the Accommodation Committee of the 81st Annual Conference of National Academy of Sciences (NASI) organized by the University of Kerala during November 24th – 26th2011.

Other Academic Positions held

Member Academic Council, University of Kerala

Extension Activities

1. Performed as a Resource person for the two summer school programs organized by the KSCSTE and Priyadarshini Planetarium during March and April 2011.
2. Performed as a Resource person in the Summer School organized by the University College Physics Society during May 2011.
3. Performed duties as a Resource person in the Inspire Program during May 2011.

VI. Dr. I. N. Jawahar, Assistant Professor ((Assistant Professor)

M.Phil dissertation guided- 2 awarded; 3 submitted

1. Delivered an invited talk entitled, “Dielectric Materials”, at the seminar on ‘organized by the Department of Physics, Iqbal College, Peringammala, Thiruvananthapuram on 13-1-2011.

Awards/Honors to Students/Research Scholars

1. L. R. Asitha won the best paper award in the in the National Seminar on Physical and Biomedical Application in nanotechnology by S.N. College, Kollam during 12th – 14th October 2011 for the paper entitled “Optical Characterization of Chemically Prepared Nanocrystalline Co_3O_4 .”; Asitha L.R., Vipin C. Bose ,V.
2. Prasanthi, S ,M.Phil student was awarded the KSCSTE Fellowship for research.

Ongoing Research Projects

DST project under Women Scientist Scheme A (WOS A)

Title:- Development of Pb free glass ceramic composite for barrier rib of plasma display panel.

Principal Investigator: Dr. N. Santha

DEPARTMENT OF STATISTICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308905, email: statkerala@gmail.com

Head of the Department : **Dr. G. Lesitha** (Professor)

Designation	Male	Female	Total
Professor	1	-	1
Associate Professor	1	1	2
Assistant Professor	2	-	2
Strength of students as on 31-12-2011			
Name of Courses	Male	Female	Total
I M. Sc.	-	16	16
II M.Sc.	-	12	12
M. Phil.	2	6	8
Ph. D.	5	14	19

Number of Research Students: 19

Extracurricular Activities

1. The department has organized a three day National Conference on “Statistics for Twenty-first Century” during 17-19 March 2011.
2. This department in collaboration with National Sample Survey Organization (NSSO) organized several activities with students participation on 29.06.2011 in connection with the Statistics Day-2011 Celebrations.
3. This department in collaboration with IC-FOSS a techno-park based company instituted by Govt. of Kerala has organized the following two student enrichment programmes.
 - (i) One day training programme on “FOSS Tools and Business Analytics” held on 16 June 2011

- (ii) Two day workshop on “Business Analytics Using R” during 1-2 August 2011.
4. Dr Bovas Abraham, Professor Emeritus, University of Waterloo, CANADA visited this department and delivered a series of lectures during 07-15 January 2011 as a “Scholar in Residence” under ERUDITE Scheme of the Kerala State Higher Education Council, Government of Kerala.
 5. All the teachers from this department have rendered their services in the capacity as members of various organizing committees in the efficient organization and the successful conduct of “the 81st Annual Session of the National Academy of Sciences, India (NASI) and National Symposium on Sustainable Management of Biodiversity Using Science and Technology” held at Kariavattom University Campus and hosted by University of Kerala during 24-26 November, 2011.
 6. Dr. P. Yageen Thomas is officiating as the President of Kerala Statistical Association and continuing as the Chief Editor of the Journal of the Kerala Statistical Association and the Department of Statistics functioning as the Editorial Office of the Journal.
 7. Dr. P. Yageen Thomas is rendering Services to Government of Kerala in the capacity as
 - (i) Member in the Prices Board, Govt. of Kerala and
 - (ii) Member in the “Committee of Normalization of Marks of Plus-Two Examinations of Various Boards” in the process of ranking of candidates for Professional Courses in Kerala.
 8. Dr. P. Yageen Thomas offered Editorial Services (as a referee) to several National and International Journals in Statistics.
 9. Smt. G. Lesitha and Dr. C. Satheesh Kumar were nominated as Executive Committee Members of the Kerala Statistical Association and Dr. Manoj Chacko was nominated as the Associate Editor of the Journal of the Kerala Statistical Association.
 10. Dr. C. Satheesh Kumar has been nominated by Government of Kerala in the capacity as a member in the “Standardization Committee of Statisticians” in connection with the Reforms to Engineering Entrance Examination 2012.
 11. Dr. C. Satheesh Kumar offered Editorial Services (as a referee) to an International Journal in Statistics: “Communications in Statistics-Theory and Methods” (Taylor & Francis journal) published from USA.
 12. Dr. C. Satheesh Kumar offered Service as an expert in the Selection Committee of the best paper presentation Award Competition of the Physical Science Section of “the 81st Annual Session of the National Academy of Sciences, India (NASI)” held at Kariavattom University Campus during 24-26 November, 2011.
 13. Dr. C. Satheesh Kumar offered Services as a coordinator for the UGC sponsored Refresher Course on “Statistics and Research Methods” conducted by the Academic Staff College, University of Kerala, during 24 November 2011 to 15 December 2011.
 14. Dr. C. Satheesh Kumar offered Services as a coordinator for the ERUDITE Programme of Dept. of Statistics, University of Kerala.
 15. Dr. E.I. Abdul Sathar offered Services as Resource Person for the UGC sponsored short term course for Research Guides conducted by the Academic Staff College, University of Kerala on 27/11/2010.
 16. Dr. E.I. Abdul Sathar offered Services as a coordinator for the Advanced Training program on GNU/R Software jointly organized by ICFOSS & Dept. of Statistics, University of Kerala during 1-2 August, 2011.

The Research Papers Published by the faculty members of this Department are given below

Dr. P. Yageen Thomas

1. Use of some functions of spacings in the estimation of common scale parameter of normal and double exponential distributions, *Aligarh Journal of Statistics*, 31, 2011 (accepted for publication) (Co-author: Priya, R.S.)

2. On some properties of Makeham distribution using generalized record values and its characterization, *Brazilian Journal of Probability and Statistics*, 2011 (accepted for publication) (Co-author: Minimol, S.)
3. On an application of concomitants of order statistics in characterizing a family of bivariate distributions, *Communications in Statistics: Theory and Methods*, 40, 1445-1452, 2011 (Co-author: Veena, T.G.)
4. On characterization of probability distributions using record values, *Proceedings of the International Conference Mathematical Sciences in honour of Professor A.M. Mathai*, 2011, 211-220. (Co-author: Minimol, S.)
5. Use of some functions of spacings in the estimation of scale parameter of the double exponential distribution, *Journal of the Kerala Statistical Association*, 2011 (accepted for publication) (Co-author: Priya, R.S.)

Smt. G. Lesitha

1. Estimation of scale parameter of generalized exponential distribution using ranked set sampling, *Journal of the Kerala Statistical Association*, 2011 (accepted for publication) (Co-author: Thomas, P.Y.)

Dr. C. Satheesh Kumar

1. An alternative to truncated intervened Poisson distribution, *Journal of Statistics and Applications*, 7, 2012 (accepted for publication) (Co-author: Shibu, D.S.)
2. On some properties of an asymmetrical normal distribution, *Research Journal of Fatima Mata National College – Science Edition*, 4, 2011 (accepted for publication) (Co-author: Anusree, M.R.)
3. A modified version of hyper-Poisson distribution and its applications, *Journal of Statistics and Applications*, 6, 25-36, 2011 (Co-author: Nair, B. U.).
4. On a generalized mixture of standard normal and skew normal distributions, *Statistics and Probability Letters*, 81, 1813-1821, 2011 (Co-author: Anusree, M.R.)
5. An extended version of hyper-Poisson distribution and some of its applications, *Journal of Applied Statistical Sciences*, 19(1), 2011 (accepted for publication) (Co-author: Nair, B. U.).
6. Modified intervened Poisson distribution, *STATISTICA*, 2011 (accepted for publication) (Co-author: Shibu, D.S.)
7. Some properties of Quinkert distributions, in *Interdisciplinary Applications of Statistics*, 2011 (accepted for publication)
8. Some finite mixtures of intervened Poisson distributions, in *Interdisciplinary Applications of Statistics*, 2011 (accepted for publication) (Co-author: Shibu, D.S.)
9. On generalized hyper-Poisson distribution in *Interdisciplinary Applications of Statistics*, 2011 (accepted for publication) (Co-author: Nair, B. U.).

Dr. Manoj Chacko

1. Concomitants of k-record values arising from Morgenstern family of distributions and its applications in parameter estimation. *Statistical Papers*, (accepted for publication) (Co-author: Mary, S.).
2. Estimation of parameter of Morgenstern type bivariate exponential distribution using concomitants of order statistics, *Statistical Methodology*, 8, 363-376, 2011 (Co-author: Thomas, P.Y.)
3. Estimation of the parameter of Downton's bivariate exponential distribution using concomitants of record values, *Proceedings of the International Conference on mathematical Science in Honour of Prof. A. M. Mathai*, 2011, 341-348 (Co-author: Mary, S.).

Dr. E.I. Abdul Sathar

1. Nonparametric estimation of the geometric vitality function, *Communications in Statistics–Theory and Methods*, 2011 (accepted for publication) (Co-authors: Rajesh, G, Maya, R. and Nair, K.R.M.)

Details of Ongoing Projects in the Department

1. FIST Programme of Department of Science and Technology, Govt. of India is under implementation for the second year.
2. Minor UGC Research Project **No.34-535/2008(SR) run with Dr. C. Satheesh Kumar, as the Principal Investigator, completed on 01.02.2011.**
3. Minor UGC Research Project No. 39-936/2010(SR) **being run with Dr. Manoj Chacko as the Principal Investigator and**
4. Minor UGC Research Project No. 39-937/2010(SR) **being run with Dr. E.I. Abdul Sathar as the Principal Investigator.**

Participation of teachers in Conference / Seminars etc.**Dr. P. Yageen Thomas**

1. Attended and gave an invited talk on “Order Statistics of inid Random Variables” in the International Conference on “Actuarial Statistics, Biostatistics and Stochastic Modeling” at Kannur University during 12-14 January, 2011 and chaired a session of the Conference. The following joint papers were also presented in the Conference. (i) “On some properties of Makeham distribution using generalized record values and its characterization” (Co-author: Minimol, S.)
2. Gave an invited talk on “Estimation of Location and Scale Parameters of a Distribution by U-statistics Based on Best Linear Functions of Order Statistics” in the three day National Conference on “Statistics for Twenty-first Century “ organized by the Department of Statistics, University of Kerala during 17-19 March 2011. The following joint papers were also presented in the Conference. (i) “On some properties of p^{th} order exponential distribution” (Co-author: Minimol, S.) (ii) “A note on Fisher information in logistic distribution” (Co-author: Vidya, T.R.) (iii) “Use of function of spacings in the estimation of scale parameter of a symmetric distribution” (Co-author: Priya, R.S.) (iv) “A discordancy test for bivariate normal outliers” (Co-author: Veena, T.G.)
3. Attended the UGC sponsored National Seminar on “Stochastic Modeling and Analysis” held at Cochin University of Science and Technology during 24 & 25 March 2011 and gave an invited talk on “Characterization of Bivariate Distributions”.
4. Delivered the Key note Address in the one day seminar on Statistics held on 26.03.2011 at Nehru Arts and Science College, Kanhangad.
5. Attended the International Conference on “Statistics and Information Analytics” held at Loyola College Madras during 25-27 August 2011, and delivered an invited talk on “Modeling a Bivariate Data Using Some Results on Concomitants of Order Statistics”. The following joint papers were also presented in the Conference. (i) “On generalized order statistics from p^{th} order exponential distribution and its characterization” (Co-author: Minimol, S.) (ii) “Shannon entropy of generalized (k) record values” (Co-author: Vidya, T.R.) (iii) “Use of some functions of spacings in the estimation of common scale parameter of normal and double exponential distributions” (Co-author: Priya, R.S.)
6. Attended the 31 Annual Conference of Indian Society for Probability and Statistics and International Conference on ‘Statistics, Probability and Related Areas’ held at Cochin University of Science and Technology during 19-22 December, 2011 and gave an invited talk on “U- Statistics Based on Linear Functions of Order Statistics as Kernals and Applications” The following joint paper was also presented in the Conference. “Use of some functions of spacings in the estimation of scale parameter of the double exponential distribution” (Co-author: Priya, R.S.)

Smt. G. Lesitha

1. Attended and presented a paper entitled “On Estimation of a Parameter of Morgenstern type Bivariate Log-logistic Distribution based on Ranked Set Sampling” in the International Conference on “Actuarial Statistics, Biostatistics and Stochastic Modeling” at Kannur University during 12-14 January, 2011.
2. Attended and presented a paper entitled “Applications of Extreme Ranked Set Sampling in Estimating Parameters of Morgenstern type Bivariate Pareto Distribution” in the three day National Conference on “Statistics for Twenty-first Century” organized by the Department of Statistics, University of Kerala during 17-19 March 2011
3. Participated in the national seminar on Demographic, Socio-Economic and Health aspects of ageing in India organized by Department of demography University of Kerala during 21-22, March, 2011.
3. Participated in the training programme Advanced training on GNU/R software conducted by ICFOSS and Department of Statistics, University of Kerala during 1-2 August, 2011 at Department of Statistics, University of Kerala.
4. Attended the International Conference on “Statistics and Information Analytics” held at Loyola College Madras during 25-27 August 2011 and presented a paper entitled “Estimation of the Parameter of Rayleigh Distribution using Ranked Set Sampling”.
5. Gave two lectures on “Sampling Techniques” in connection with the refresher course programme conducted by Academic Staff College, University of Kerala for college/university teachers during 23 November-14 December, 2011.

Dr. C. Satheesh Kumar

1. Attended the “International Conference on Mathematical Sciences in honour of Professor A.M. Mathai” at the Department of Statistics, St. Thomas College, Pala during 03-05 January, 2011 and presented a paper entitled “On Generalized Confluent Hypergeometric Series Distribution”. The following joint papers were also presented in the Conference. (i) “Finite mixtures of intervened Poisson regression models” (Co-author: Shibu, D.S.) (ii) “On a bivariate version of hyper-Poisson distribution” (Co-author: Nair, B. U.). (iii) “A generalized skew normal distribution” (Co-author: Anusree, M.R.)
2. Attended and gave an invited talk on “On Bivariate Gaussian Hypergeometric Distributions” in the International Conference on “Actuarial Statistics, Biostatistics and Stochastic Modeling” at Kannur University during 12-14 January, 2011. The following joint papers were also presented in the Conference. (i) “On certain finite mixtures of intervened Poisson distribution and its modified versions” (Co-author: Shibu, D.S.) (ii) “An extended version of hyper Poisson distribution and some of its applications” (Co-author: Nair, B. U.). (iii) “On an extended generalized skew normal distribution and its properties” (Co-author: Anusree, M.R.) (vi) “A modified logarithmic series distribution” (Co-author: Riyaz, A.)
3. Attended and delivered an invited talk on “On Bivariate Generalized Hypergeometric Recast Distribution” in the three day National Conference on “Statistics for Twenty-first Century” organized by the Department of Statistics, University of Kerala during 17-19 March 2011 and also presented the following joint papers in the Conference. (i) “On mixtures of generalized intervened Poisson Models” (Co-author: Shibu, D.S.) (ii) “On hyper Poisson distribution of order k” (Co-author: Nair, B. U.). (iii) “On two-piece skew normal distribution” (Co-author: Anusree, M.R.) (iv) “An extended logarithmic series distribution and its properties” (Co-author: Riyaz, A.) (v) “A new class of negative binomial type distribution” (Co-author: Kumari, S.S.) (vi) “On reduced Kies distribution and its properties” (Co-author: Dharmaja, S.H.S.).
4. Attended the International Conference on “Statistics and Information Analytics” held at Loyola College Madras during 25-27 August 2011 and presented a paper entitled “On Generalized Gaussian

Hypergeometric Distribution” in Conference and presented the following joint papers. (i) “On finite mixtures of modified intervened Poisson regression models” (Co-author: Shibu, D.S.) (ii) “An alternative hyper-Poisson distribution and its properties” (Co-author: Nair, B. U.). (iii) “On an extended version of logarithmic series distribution” (Co-author: Riyaz, A.).

5. Attended and gave an invited talk on “On generalized hypergeometric recast distribution of order k ” in the International Conference on “Statistics, Probability and Related Areas” and “the 31 Annual Conference of Indian Society for Probability and Statistics” held at Cochin University of Science and Technology during 19-22 December, 2011 and chaired a session of the Conference. The following joint papers were also presented in the Conference. (i) “On intervened Hermite distribution and its properties” (Co-author: Shibu, D.S.) (ii) “On some properties of alternative hyper-Poisson distribution and its generalization” (Co-author: Nair, B. U.). (iii) “On a modified version of skew normal distribution” (Co-author: Anusree, M.R.) (iv) “A generalization to intervened geometric distribution” (Co-author: Kumari, S.S.) (v) “On two parameter Kies distribution and its applications” (Co-author: Dharmaja, S.H.S.).

Dr. Manoj Chacko

1. Attended and presented a paper entitled “Estimation Based on Moving Extreme Ranked Set Sampling arising from Morgenstern type Bivariate Exponential Distribution” in the National Conference on “Statistics for Twenty-first Century” organized by the Department of Statistics, University of Kerala during 17-19 March 2011. The following joint paper was also presented in the Conference. “Estimation and prediction based on k -record values from gamma distribution” (Co-author: Mary, S.).
2. Attended the International Conference on “Statistics and Information Analytics” held at Loyola College Madras during 25-27 August 2011, and presented a paper entitled “Estimation Based on Moving Extreme Ranked Set Sampling arising from Bivariate Pareto Distribution” in the Conference.
3. Attended the 31 Annual Conference of Indian Society for Probability and Statistics and International Conference on ‘Statistics, Probability and Related Areas’ held at Cochin University of Science and Technology during 19-22 December, 2011 and presented a paper entitled “Entropy properties of k -record values” in Conference. The following joint paper was also presented in the Conference. “Concomitants of k -record values arising from Morgenstern type bivariate gamma distribution with applications to inference” (Co-author: Mary, S.).

Dr. E.I. Abdul Sathar

1. Attended and presented a paper entitled “Bayesian Estimation of Lorenz Curve and Gini-Index in a Power Function Distribution” in the National Conference on “Statistics for Twenty-first Century” organized by the Department of Statistics, University of Kerala during 17-19 March 2011. The following joint paper was also presented in the Conference. “Nonparametric estimation of geometric vitality” (Co-authors: Maya, R. and G. Rajesh)
2. Attended the National Seminar on “Stochastic Modeling and Analysis” held at Cochin University of Science and Technology during 24 - 25 March 2011 and presented a paper entitled “Inequality in the Power Model”.
3. Attended the 31 Annual Conference of Indian Society for Probability and Statistics and International Conference on ‘Statistics, Probability and Related Areas’ held at Cochin University of Science and Technology during 19-22 December, 2011 and presented a paper entitled “Bivariate Extension of Dynamic Cumulative Residual Entropy” in Conference. The following joint paper was also presented in the Conference. “Estimation of Renyi’s residual entropy of order α ” (Co-authors: Maya, R. and G. Rajesh)
4. Attended the UGC Sponsored Refresher Course in Statistics and Research Methodology at Academic Staff College, University of Kerala during 24-11-2011 to 15-12-2011.

Other noteworthy events:

1. One of the papers of Dr. C. Satheesh Kumar (jointly with M.R. Anusree) published in the international journal –*Statistics and Probability Letters* (Published from USA) is ranked as 9-th in the top 20 most downloaded articles in the journal during October–December 2011.
2. Ms Anne Philip, Junior Research Fellow of this department won Professor R.N. Pillai Young Statistician Award-2011 of the Kerala Statistical Association for her paper “Concomitants of Order Statistics from Extended Farlie-Gumbel-Morgenstern Distribution” presented in the three day National Conference on “Statistics for Twenty-first Century” held during 17-19 March 2011 at the Department of Statistics, University of Kerala.
3. Ms Shalitha Jacob, M.Phil student of this department qualified in the National Eligibility Test (NET) of UGC/CSIR.
4. Ms Anusree, M.R., JRF of this department was awarded with the INSPIRE Fellowship in Mathematical Sciences of the Department of Science and Technology, New Delhi for pursuing Ph.D. programme in Statistics.
5. Ms Remya, P., M.Phil student of this department was selected for Indian Statistical Service.
6. Ms Asha, S. Nair and Ms Reeshma, G.M., M. Sc. Students of this department won the First Prize in the Quiz Competition held during Statistics Day Celebrations on 29.06.2011 organized by the National Sample Survey Organization (NSSO), Govt. of India.

DEPARTMENT OF ZOOLOGY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308906, E-mail: kudeptzoology@yahoo.in

Head of the Department : **Dr. Mathew M. Oommen (Rtd.), Prof. M. C. Subhash Peter** wef. 1-4-2011

Designation	Male	Female	Total
Professor	1		1
Reader	1	0	1
Lecturer		1	1
Strength of students as on 31-12-2011			
Post Graduate Course (M. Sc.)	3	17	20
M. Phil.	2	5	7
Ph. D.	11	28	39

No. of Research Students : 39 (Full time +Part time)

Prof. M C Subhash Peter (Professor and Head)**Publications**

1. Peter V. S. and **Peter M. C. S.** (2011). “**INVITED REVIEW**” The interruption of thyroid and interregal and the inter-hormonal interference in fish: Does it promote physiologic adaptation or maladaptation **Gen. Comp. Endocrinol.** 174, 249-258. I F 3.1
2. **Peter M. C. S.** (2011). “**INVITED REVIEW**”. The role of thyroid hormones in stress response of fish. **Gen. Comp. Endocrinol.** 172, 198-210 If 3.1
3. **Peter M. C. S. and Rejitha V.** (2011). Interactive effects of ambient acidity and salinity on thyroid function during acid and post-acidic acclimation of air-breathing fish **Gen. Comp. Endocrinol.** 174, 175-183 If 3.1

4. **Peter M. C. S.,** J. Leji., V.S. Peter (2011). Ambient salinity modifies the action of triiodothyronine in the air-breathing fish, *Anabas testudineus* Bloch: Effects on mitochondria-rich cell distribution, osmotic and metabolic regulations. **Gen. Comp. Endocrinol.** 171, 225-231 IF 3.1

Paper presentations in national and international Symposium

1. Peter V.S. and M.C.S Peter (2011) Osmoregulatory, metabolic and endocrine responses of air-breathing fish (*Anabas testudineus* Bloch) to exogenous estradiol-17 α . 9th International Symposium on Reproductive Physiology of Fish. Cochin, 9-14 August 2011.
2. Peter, M C S., V. Rejitha and V. S. Peter 2011. Physiologic effects of iron nanoparticles in the air-breathing fish *Anabas testudineus* Bloch. 6th International Conference on the environmental effects of nanoparticles and nanomaterials. Royal Society London, London 19-21, September, 2011.
3. Vijaysree A S, V. S. Peter., O.V. Oommen and **M. C. S Peter** (2011) Effect of water-borne sulphite on osmotic and metabolic regulations in the fresh water climbing perch *Anabas testudineus* Bloch. 23rd Keral Science Congress pp.228.
4. V. S. Peter, Mabel J. and Peter, M C S 2011. Physiologic responses to iron nanoparticles in mice. 6th International Conference on the environmental effects of nanoparticles and nanomaterials. Royal Society London, London 19-21, September, 2011.
5. Peter V. S. and M.C.S Peter (2011) Thyroid and interrenal axes interact in hypo-reversed hyperthyroid fish (*Anabas testudineus* Bloch) but not in euthyroid and hypothyroid fish. International Symposium on Current Trends in Endocrine and Reproductive Health, University of Mysore, Karnataka 10-12 Feb, 2011.
6. K. Manish, P. Kiran, V. S. Peter and M. C. S Peter (2011) Corticosterone-driven physiologic response of male mice to chronic-intermittent stress. International Symposium on Current Trends in Endocrine and Reproductive Health, University of Mysore, Karnataka 10-12 Feb, 2011
7. Lekshmy S., V.S. Peter and M. C. S Peter (2011) Dietary iron promotes triiodothyronine-dependent haem biosynthesis in climbing perch (*Anabas testudineus* Bloch). International Symposium on Current Trends in Endocrine and Reproductive Health, University of Mysore, Karnataka 10-12 Feb, 2011.

Note worthy events

Presented two papers on nanobiology in Royal Society of London, UK and visited Radboud University Nijmegen, The Netherlands in September 2011. Participated a workshop on Nanobiology in University of Leiden, The Netherlands and underwent a training programme in Sapienza University, Rome in October 2011.

Dr. G Prasad, Reader

Publications

1. G Prasad, R. Shiny, Rajesh Reghunath, V Prasannakumar 2011. A GIS – based spatial prediction model for human – elephant conflicts (HEC). *Wild life Biology in Practice* 7 (2) doi:10.2461/wbp.2011.7.14 (In press)
2. G Prasad and Priyanka GL 2011 Effect of fruit find extract of *Garcinia gummi – gutta* on haematology and plasma biochemistry of catfish *Pangasianodon hypothalamus*. *Asian Journal of Biochemistry*, 6:240 – 251.
3. G Prasad and Mukthiraj. S 2011 Effect of methanolic extract of *Andrographis paniculata* (Nees) *World Journal of Fish and Marine Sciences*, 3(6) : 473 – 479.

Noteworthy Events

1. Participated in the Biodiversity Inventory on a selected area in the North Campus, University of Kerala on 29th March, 2011 at Department of Botany, University of Kerala.

2. Delivered a lecture on Faunal Diversity in Kerala in the UGC Academic Staff College, Thiruvananthapuram for the Refresher Course in Life Sciences on 3rd June, 2011.
3. Participated in the workshop on Climate Change and the Future organized by Divecha Centre for Climate Change, IISc, Bangalore at Thiruvananthapuram of 6th August, 2011.
4. Participated as member in Committee for naming freshwater fishes of Kerala organized by Kerala State Biodiversity Board at Thiruvananthapuram IN November, 2011.
Participated in the 81st Annual Session of NASI and the National Symposium on Sustainable Management of Biodiversity using Science & Technology held on 24 to 26 November, 2011 at Thiruvananthapuram.
5. Participated in the workshop on ‘Isotopes in Water Resources Management on 15 November 2011 held at Thiruvananthapuram.

Smt. Jeeja Kumari V K, Lecturer

Recognitions received.

Obtained an Award for best poster presentation In 21st Swadeshi science congress , paper entitled “**Anti-Oxidant and Anti-Lipid Peroxidation effects of Green Extracted Oat Beta Glucan in Swiss Albino-Mice** “ held at CEPC, Kollam.

Papers Presented in Conferences

1. Gastroprotective and anti- oxidant effects of blackish Indian *shilajit* in swiss albino mice in 23rd Kerala science congress
2. Anti-oxidant and anti-lipid per oxidation effects of Indian *shilajit* in swiss albino mice in 23rd Kerala science congress.
3. Cholesterol- lowering effects of green Extracted Dietary fibre beta glucan in moderately hypercholesterolemic mice *Mus musculus* in 21st swadeshi science congress 2011
4. Anti-oxidant and anti-lipid peroxidation effects of green Extracted Dietary fibre beta glucan in swiss albino mice in 21st swadeshi science congress 2011
5. Effects of shilajit on the exercise related changes in the biochemistry and tissue architecture of Swiss albino mice in 21st swadeshi science congress 2011
6. Evaluation of phytochemical compounds in the leaf of *Thespesia populnea* and its effects on the biochemical constituents of a fresh water teleost *Anabas testudineus* in the National Symposium on ‘Sustainable management of biodiversity organized by NASI on November 24-26, 2011 at **University of Kerala**, Thiruvananthapuram

Noteworthy Events:

1. Participated in a National level Workshop on Toxicological Techniques held in Annamalai University

FACULTY OF ORIENTAL STUDIES**DEPARTMENT OF ARABIC**

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2309846

Dr. A. Nizarudeen (Professor & Head)

Designation	Male	Female	Total
Professor	2	-	2
Reader	-	-	-
Lecturer	4 (Guest)		4
Strength of Students as on 31-12-2011			
Name of Courses	Male	Female	Total
Post Graduate Course	17	6	23
M. Phil.	6	1	7
Ph. D.	9	11	20

Number of Research Students: 20

A very brief report of the participation of Teachers in Conferences/Seminars etc.**Dr. A. Nizarudeen, Prof & Head**

- 1 Presented a paper in the National Seminar conducted by Aligarh Muslim University, UP
- 2 Presented a paper in the National Seminar conducted by JNU, New Delhi
- 3 Presented a paper in the National Seminar conducted by TKM College of Arts and Science, Kollam

Dr. Shanil. A

- 1 Participated and presented a paper entitled "Contemporary Significance of Imam Ghazali's Thought" in a National Seminar organized by MSM College, Kayamkulam from 26th to 27th February 2011.
- 2 Presented a paper entitled "Western Theatre and Contemporary Arab Theatre - Case of Interaction and Influence" in a two day National Seminar organized by PTM Government College, Perinthalmanna on 11th to 12th October, 2011.

Dr. Suhail. E

- 1 Presented a paper on "Origin & Development of Muslims as a Community of Malabar" at the 3 day International Seminar on "Socio-Cultural Exchange between UAE and Kerala" organized by Department of Arabic, University of Kerala from 17th to 19th July, 2011.

Dr. Thajudeen. A.S

- 1 Presented a paper titled "*Teaching Methodology of Arabic in Religious Schools*" at the International Seminar conducted by Al-Azhar Arabic College, Aluva on 18th December, 2011.
- 2 Attended a workshop "How to teach a Foreign language" conducted by US consellate, Chennai from 12th to 16th December 2011.

Dr. Izudeen

- 1 Presented a paper titled *Mohamed Yasuf Kokan and his contribution to Arabic Literature on Indias Contribution to Arabic Literature* at the International Seminar conducted by University of Calicut from 26th to 28th March 2011.

Other noteworthy events

Number of **Noteworthy Events** were organized during academic year 2011-12 by the Department. Some of them are mentioned below.

Translation of Documents

The Department offers translation service from English to Arabic and vice versa considering the public interest. The documents that we do translate are : driving license, entry visa, birth certificate, bio-data, employment visa etc of different Arab countries like Saudi Arabia, UAE, State of Kuwait, Sultanate of Oman, Qatar etc. The Department of Arabic is thus extending a grant support for the public by translating these documents.

International Seminar

A Three Day International Seminar on “Socio-Cultural Exchange between UAE and Kerala” was organized by the Department from July 17 to July 19, 2011. This seminar was a major initiative of the Department of Arabic which was a great success and got it across global response in which deliberated on various dimensions of :

Indo Arab Relations

Advent of Islam through Arab Tradesmen.

Socio-Cultural Exchange between UAE and Kerala

Impact of the Migration of Keralites to the Gulf country.

Economic and Cultural Transactions.

The Role of Arabic Language in the Exchanges and Exploration of Career Prospects.

The University has sanctioned fund for the seminar. Eminent personalities and scholars from Middle East Countries and political leaders, social scientists, educationalists and researchers turned up for the same. Through this seminar the Department has obtained considerable attention from Arabic Scholars, grammarians, educational activists and others.

Seminar Proceedings

The Seminar Proceedings of the two day “National Seminar on Arabic in the Modern and Contemporary Text and Context (1798 - 2007)” conducted on 28th to 29th March 2008 and the three day International Seminar on “Socio-Cultural Exchange between UAE and Kerala” organized by the Department of Arabic from July 17 to July 19, 2011 have been successfully published .

Visit of the Ambassador in charge, Royal Embassy of Saudi Arabia, New Delhi

The Department had the prestigious occasion of bestowing a warm welcome to the Ambassador in charge, Royal Embassy of Saudi Arabia, New Delhi, Prof. Sagar Sulaiman Al Qurashi who visited the department on 11/10/2011 during his official visit to Kerala . The Ambassador was pleased by the visit and it was indeed a unique moment highlighting the strong bond and exchanges between the two countries. Moreover, he has promised financial assistance and support for the infra structural development and progress of the department. Several distinguished guests including former education Minister of Kerala Sri. E. T. Mohammed Basheer, M.P, Hon. Vice Chancellor of the University of Kerala, Dr. A Jayakrishnan, and other eminent persons attended the function.

Extension Lecture by the Cultural Attache of the Royal Embassy of Saudi Arabia, New Delhi

It was a golden opportunity for the students, researchers and academicians of the Department to participate in the one day Extension Lecture rendered by Prof.(Dr.) Ebraheem M Al-Batshan (Cultural Attache of the Royal Embassy of Saudi Arabia, New Delhi). His lecture delivered on 31/10/2011 on the “Arabic Literature of the Abbasid Period - The Golden Era” was a highly interactive and informative session as far as the academic community is concerned.

Ten day Lecture series by Prof. M. Aslam Islahi

The students of the department were delighted and actively interacted in the ten day lecture series rendered by Prof. M. Aslam Islahi, Chairperson, Centre for Arabic & African Studies, School of Language,

Literature and Cultural Studies, JNU, New Delhi, at the Department of Arabic, Kariavattom from 21st June 2011 to 30th June 2011. The lecture series focused mainly on the trends in Modern Arabic Literature especially Modern Arabic Drama and Theatre.

Journal

After the official releasing of the Departments quarterly Research Journal “Majalla Kairala” two volumes of the same were successfully published by the Department. The third volume is to be published shortly promoting articles with a research perspective from various areas such as language, literature, art, gender issues, socio-political conditions etc incorporating contributions by national and international literary figures.

Iftar Meet

An Iftar Meet arranged by staff and students at 5.00 PM on 11/08/2011 at the Department premises was a landmark event in the history of Arabic Department. The meet was aimed at strengthening the brotherhood and co-operation among the society. The Iftar meet was inaugurated by Sri. P.K. Abdu Rabbu, Hon. Minister for Education. Distinguished guests including dignitaries from various religious institutions addressed the Iftar Meet. A grant feast was also arranged for around 350 guests who participated in the Iftar Meet.

Career Guidance Cell

The Career Guidance Cell of the department is functioning for the last two years. As part of its activities, we are conducting UGC NET coaching, coaching for the different competitive PSC examinations, UPSC and other assistance required to perform in all career challenges. In addition to this, the department is initiating several student recruitment programmes to multinational companies and established firms.

Spoken English Class

Spoken English classes are conducted by the department for all the students for developing their English language skills. Classes will be held on second and fourth Thursday of every month. Mr. Vishnu Mohan (Faculty, Adult Continuing Education and Extension, University of Kerala), is the honorable director of this venture. These classes are providing a new confidence to our students to meet the challenges. The visiting faculty of the programme are engaging classes on spoken & written English, Grammar, Special English Speaking Course and are conducting workshop on Communicative English etc. Prof. Bijili is also engaging interesting sessions for the same.

Lectures/ Talks

The Department is arranging continuous lectures and talks on different topics like literature, social issues, religion, culture, languages etc in different languages like Arabic, English and Malayalam. Every month, at least one class will be arranged on this series. Special lecturers are conducted on different areas of Arabic Language and Literature, besides that on sociopolitical issues, personality development and others. Several lectures were conducted by eminent scholars last year. Lectures on Modern Arabic poetry were conducted by Sayeed Musliar. A Lecture on “Arabic Language in Contemporary Times” was delivered by Dr. Liyaquath Ali. Prof. S.M Noushad, former Head of the Department of Economics, TKM College of Arts and Science, Kollam has delivered a lecture on personality development. Prof. Bijili has engaged lectures on English grammar and translation.

Departmental Seminar

Internally the Department has organized several seminars during the year 2011 on topics mentioned inside and outside the curriculum. The MA and M.Phil students along with research scholars have presented papers in these seminars. All presentations made in the seminar were with the help of the Power Point. The departmental seminars are conducted twice in every month.

MA & Afzal Ul Ulama Courses of IDE

In addition to the tight and stipulated academic programme, the Department has extended its assistance to conduct the classes of MA & Afzal ul Ulama Courses of the Institute of Distance Education,

Kariavattom Campus. The Department faculty engages M.A. Arabic classes of IDE, Kariavattom having a strength of 120 students for the Ist and IInd year and B.A. Arabic classes having a strength of 250 students for the Ist, IInd and IIIrd year. The assignment valuations, note preparations, viva voce and other related works for the said courses are also done by the department in addition to conducting contact classes. Prof. A.Nizarudeen, Head of the Department is the course coordinator of these courses.

Award of Ph.D Degree

2 Research Scholars have been awarded Ph.D Degree who undertook their research work under the guidance of Dr. A.Nizarudeen

2 Research Scholars have been awarded Ph.D Degree who undertook their research work under the guidance of Prof. Ubaid A.

2 Research Scholars have been awarded Ph.D Degree who undertook their research work under the guidance of Dr. N. Illyas Kutty

Extra curricular Activities

Several extracurricular activities were arranged by the Dept for the development of the teaching ability, academic standard, social awareness, educational experiences etc among students. For these purposes, various initiatives have been taken by the Department such as PTA, Alumni, Debate club, Film Club etc.

Parent Teachers Association

The Department of Arabic has a strong PTA for evaluating and developing the academic excellence of the students. This association is assembling at least once in two months.

The Department which started functioning in 2001 is conducting the Alumni Association for last five years. The Alumni Association has extended its help with many note worthy events such as Publication of Seminars, organizing presentations Library book collections and other different educational programmes.

Debate club

The Department has at its credit a debate club. The club is arranging programmes with the discussion in contemporary issues and various literature elements. Once in every two weeks, Debate Club is arranging a session.

Film Club

The film club named as “al-Manazir” is functioning in the Department for the last two years. The film club is not only screening Arabic, English and Malayalam movies but also movies from other languages. Along with these movies the club is screening documentaries, short films and informative programmes with the help of language lab functioning in the Department. The films Adaminte Makan Abu (Malayalam), Children of Heaven (Iranian), The Lion of the Desert (Lebanese) The Father (Iranian) , The Way Home (Chinese) were screened by the club, last year.

Arabic Club

The Arabic club functioning in the department for the last one year is actively encouraging and is remarkably boosting up the presentation skills of students. The club is organizing different programmes for developing the language skills of the students.

Blood Donation Forum

The Services of the “The Blood Donor’s Forum” inaugurated at the time of 10th Anniversary Celebrations on 22/12/2010 by Sri. E.T. Muhammed Basheer, M.P, were valuable and the forum was a helping land for NSS team last year. The entire faculty, staff and students of the department are members of the forum.

Library Book collection:

A team is functioning under the leadership of the Head of the Department for collecting the old and rare books, manuscripts, magazine from the institutions, distinguished personalities and other sources. These books are donated to the Dept library.

Felicitation Function

Felicitations are done every year to the meritorious achievements of students and staff. Dr. Thajudeen AS, Guest Lecturer working in the department was felicitated for receiving his Ph.D Degree from JNU, New Delhi

Department Council Meeting

Department council meetings are held every month reviewing the progress and developmental activities of the department, requirements anticipated to be achieved, developmental measures to be taken including academic and extra curricular activities etc.

Tour programme:

The tour programme is arranged by the Department every year to different destinations. A one day tour programme for the academic year 2011-12 was arranged to Thenmala. This year a three day tour programme to Ooty is scheduled on the month of March 2012.

DEPARTMENT OF HINDI

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308649

Head of the Department: **Dr. J. Umakumary**

Designation	Male	Female	Total
Professor	-	1	1
Reader	-	-	-
Lecturer	1	-	1

Strength of students as on 31-12-2011

Name of Course	Male	Female	Total
PG.		27	27
M. Phil.	-	7	7
Ph. D.	-	12	12

Number of Research Students: 12

Extra Curricular Activities**Dr. J. Umakumary**

1. A talk in A/R in January 2011 in connection with the Hindi website in Doordarsan on 23-11-2011.
2. Gave a Lecture in Worn ens College on the topic "Mahila Lekhan".
3. Gave a talk in A/R on July 2011.
4. Gave a Lecture on 28th September in Kendriya Vidyalaya Pattom in connection with the Hindi Fortnight Celebrations

A brief report of the participation of teachers in Conferences/Seminars etc.**Dr. J. Umakumary, Professor & Head.**

1. Participated and presented a paper in the seminar conducted by MG College and Vidyapeetom , Thiruvananthapuram on December 2011.
2. Published a poem in Aj-Kal in March 2011

3. Published an article in Anuseelan on Samakalee Natak in June 2011
4. Published a poem in "Darpan" in May 2011.
5. Writing the editorial for Darpan from April 2009 onwards.

Dr. C. S. Suchith, Assistant Professor

1. Attended an International Seminar on "Awareness of Environment in Sanskrit Literature from Vedic to Modern period" on 27th and 28th September 2011 and presented a paper on "Environment and Ayurveda".
2. Attended a two day National Seminar in KUSAT 11th and 12th February 2011 on "Anjey Sahitya" and presented a paper on "Anjey Kavya Mein Prakriti".
3. Attended a three day National Seminar in NSS Hindu College Changanaserry on 24, 25 and 26th of August 2011 and presented a paper on "New Aspects of Contemporary Literature".
4. Attended a two day National Seminar in Govt: College for Women, Trivandrum on 17th and 18th of October 2011 and presented a paper on "Shalmili Mein Nari Mukti".

Other noteworthy events

1. The Endowment Award in the name of Dr. S. Thankamoni Amma, former Professor and Head has been awarded to Smt. Ansa A, I rank holder for the MA Degree exam of August 2010.

DEPARTMENT OF LINGUISTICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308469

Head of the Department: **Dr. Rose Mary A.**

Designation	Male	Female	Total
Professor	-	-	-
Associate Professor	-	-	-
Asst. Professor	1	3	4
Strength of students as on 31-12-2011			
Name of Courses	Male	Female	Total
M. A. I	3	4	7
M. A. II	5	2	7
M. Phil. Linguistics	1	-	1
M. Phil. Computational Linguistics (Interdisciplinary)	6	4	10
Ph. D.	9	26	35

Number of Research Students : 35

Extra Curricular Activities:

Research Forum

The Research Forum in the Department was very active in the year 2011. Altogether 12 research papers were presented in the Research Forum.

Seminars & Workshops

1. Coordinated a three day National Seminar on 'Evaluation of Language Teaching in Secondary

- Schools* ' in collaboration with the Centre for Testing and Evaluation ,CIIL, Mysore from 17th to 19th Jan. 2011 held at the Department of Linguistics, University of Kerala.
2. Coordinated a Two day National Seminar on 'Language Acquisition/Learning' in collaboration with the Southern Regional Language Centre, CIIL, Mysore on 3rd and 4th Feb. 2011 held at the Department of Linguistics, University of Kerala.
 3. Coordinated a workshop titled 'Compiling Terminology for NTM-Malayalam Translations (Phase 1)' from 16th to 20th May 2011 at the Department of Linguistics, University of Kerala.
 4. Coordinated a three day National Seminar on 'The Language of Humour' in the Department of Linguistics, from 1st to 3rd November 2011.

Dr. Rose Mary A.

Paper Published

1. "PuranaanuRRil kalvic chinthanaikal (Ta.)" in 'aayvukkoovai~ Vol. IV, pp: 2195- 2199, thamizhiyarpulam, Madurai Kamaraj University, Madurai, 2011 May.

Papers Presented in the Conferences/Seminars

1. Participated and presented a research paper entitled "Features of Vowels in Proto Tamil - Malayalam" in the National seminar on 'Proto Tamil Malayalam' organized by the International School of Dravidian Linguistics in Collaboration with the Central Institute of Classical Tamil, Chennai from 22th to 24th Feb. 2011
2. Attended and presented a research paper on "Speech / Language Problems of the Mentally Challenged Children" in the one day Seminar on 'Language Acquisition of Tamil Children' organized by the Department of Linguistics, Tamil University, Thanjavur on 4th March 2011.
3. Participated and presented a research paper on "Tamil Language Testing in School Level in Kerala" in the Seminar on 'Recent Trends in Language Testing' organized by the Centre for Testing and Evaluation, CIIL, and Department of Linguistics, Madurai Kamaraj University held on 15th and 16th March 2011.
4. Participated and presented a paper entitled "Negative Formation in the Tribal Languages of Kerala" in the 39th All India Conference of Dravidian Linguistics held at Punjabi University Campus, Patiala from 14th to 16th June 2011 organized by the International School of Dravidian Linguistics, Thiruvananthapuram and Department of Distant Education, Punjabi University.

Academic Programs Organized or Coordinated

1. Coordinated a three day National Seminar on 'Evaluation of Language Teaching in Secondary Schools' in collaboration with the Centre for Testing and Evaluation ,CIIL, Mysore from 17th to 19th Jan. 2011 held at the Department of Linguistics, University of Kerala.
2. Coordinated a Two day National Seminar on 'Language Acquisition/Learning' in collaboration with the Southern Regional Language Centre, CIIL, Mysore on 3rd and 4th Feb. 2011 held at the Department of Linguistics, University of Kerala.
3. Coordinated a workshop titled {Compiling Terminology for NTM-Malayalam Translations (Phase 1)' from 16th to 20th May 2011 at the Department of Linguistics, University of Kerala.
4. Coordinated a three day National Seminar on 'The Language of Humour' in the Department of Linguistics, from 1st to 3rd November 2011.

Workshop and Seminars Attended

1. Participated in the one day seminar on "International Women's day celebrations" organized by Kerala University Women's Forum, held on 8th March 2011.
2. Attended the Workshop for Finalizing and Vetting Malayalam - Tamil Bilingual Bi-directional Dictionary held at SRLC, Mysore , from March 28th to 1st April 2011.

3. Participated in the Awareness Raising Workshop on Internationalised Domain Names conducted by C-DAC on July 14th 2011.
4. Attended the 81st Annual session of the National Academy of Sciences India, National symposium on Sustainable Management of Biodiversity using Science and Technology at University of Kerala, Kariavattom from November 24th to 26th 2011.
5. Participated in the workshop on "Setting Parameters for Collecting Speech Data for Tribal Languages" held at Bharathiar University College of Arts and Science, Valparai, organized by the Department of Linguistics, Bharathiar University, Coimbatore in Collaboration with Linguistic Data Consortium for Indian Languages, CIIL, Mysore from 28th November to 2nd December 2011.
6. Attended the Workshop for the Comparative Study of the Scripts of the two Dravidian Languages Kannada and Malayalam' in collaboration with the Southern Regional Language Centre, CIIL, Mysore from 27th to 31st December 2011
7. Participated in the workshop on Validation of the Annotated speech data for Indian Languages conducted by the Linguistic data consortium for Indian Languages, CIIL at Mysore from 11.10.2011 to 15.10.2011.

Research Project

Undergoing the UGC Miner Research Project on "Communication Problems of the Mentally Challenged Children".

Dr. S. Kunjamma

Papers Presented in the Conferences/ Seminars

1. Generative View of Language Acquisition in the National Seminar on Language Acquisition/Learning, organised by Dept. of Linguistics and SRLC, CIIL, Mysore from 3rd to 4th February 2011.
2. Proto Dravidian Features of Malayalam Pronouns in the National Seminar on Proto Tamil Malayalam organised by ISDL, Trivandrum and Central Institute of Classical Tamil at Trivandrum from 22nd to 24th February 2011.
3. Argument Structure of Malayalam Verbs in the 39th All India Conference of Dravidian Linguists, organised by International School of Dravidian Linguistics, Thiruvananthapuram from 14th to 16th July 2011 at Patiala.

Workshop / Seminar Attended

1. Attended National Seminar on Evaluation of Language Teaching in Secondary Schools organized by the Department of Linguistics and CIIL, Mysore from 17th to 19th January 2011.
2. Participated in the Awareness Raising Workshop on Internationalised Domain Names conducted by C-DAC on July 14th 2011.
3. Participated in the workshop on Validation of the Annotated speech data for Indian Languages conducted by the Linguistic data consortium for Indian Languages, CIIL at Mysore from 11.10.2011 to 15.10.2011.
4. Attended the National Seminar on Language of Humour and Dr. A. P. Andrews Kutty memorial Lecture organized by the Dept. of Linguistics, University of Kerala from 1.11.2011 to 3.11.2011.
5. Attended National Seminar on Manuscript related to Architecture organized by ORI & Manuscript Library from 16th to 18th November 2011.
6. Attended the 81st Annual session of the National Academy of Sciences India, National symposium on Sustainable Management of Biodiversity using Science and Technology at University of Kerala, Kariavattom from November 24th to 26th 2011.

Papers Published / Accepted

1. Article on Diaspora and Hybridity in DLA News Vol. 35 No. 12 December 2011.

2. Prepared three articles on Dictionaries in Malayalam , Glossaries in Malayalam and Encyclopedias in Malayalam for people's Linguistic Survey of India to be published by Rutledge.

Research Project

Undergoing the UGC Major Research Project on "Sociolinguistic Study of Malayalis in Delhi.

Dr. S. A. Shanavas

Seminar / Workshop attended and paper presented

1. International Seminar on Sociocultural exchange between Kerala and UAE, organized by the Department of Arabic, University of Kerala on 17-19 June, 2011 Arabic Language University: Need and Prospect.
2. National Workshop on POS Tagger for Indian Languages, organized by and held at CIIL, Mysore on 26-28 June 2011 (Resource Person).
3. National Seminar on Language of Humor organized by the Department of Linguistics, University of Kerala on 1-3 November, 2011 "Humor in Corpus"

Activities

1. Working as the Principal Investigator of a major project title "Lexical Resource for Malayalam - Creation and Maintenance" funded by the University Grants Commission.
2. Working as the Honorary Director, Technology and Resource Centre for Malayalam (TRCML).
3. Was one of the members of the Joseph Mundassery Award Selection Committee, for selection of Best writing by school teachers of the General Education Department, Government of Kerala (2011)
4. Got selected and working as a Member of the Kerala State School Curriculum Committee.

Publication

"Linguistic Approach to Holy Quran", Studies in Quranic Sciences, Dept. of Arabic Publication, University of Assam, Assam 2011.

Dr. A. M. Marykutty

1. Attended and presented a paper on Acquisition of Language a Psycho linguistic Approach in the National Seminar on Language Acquisition/Learning, organised by Dept. of Linguistics and SRLC, CIIL, Mysore from 3rd to 4th February 2011.
2. Attended the National Seminar on Proto Tamil Malayalam organised by ISDL, Trivandrum and Central Institute of Classical Tamil at Trivandrum from 22nd to 24th February 2011.
3. Attended National Seminar on Evaluation of Language Teaching in Secondary Schools organized by the Department of Linguistics and CIIL, Mysore from 17th to 19th January 2011.
4. Attended and presented paper on Names and Naming Patterns of Kerala Christians in the seminar on Evolution of Malayalam conducted by SRLC, CIIL, Mysore at Madras University from March 24th to 28th 2011.

Other noteworthy events

A special Lecture was conducted on the topic "Trends in Linguistic Developments and Language Teaching" by Professor V. Subramaniam, Chennai.

DEPARTMENT OF MALAYALAM

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308459

Head of the Department : **Dr. C. R. Prasad**

FACULTY

Designation	Male	Female	Total
Professor	2	-	2
Associate Professor	2	-	2
Reader	1	-	1
Lecturer			
Strength of Students as on 31-12-2011			
Name of Course	Male	Female	Total
Post graduate	5	24	29
M. Phil.	1	9	10
Ph. D.	8	13	21

Number of Research Students 21

Extra Curricular Activities:

1. National Seminar on Drama 'Arangum Aniyarayum' - May 26, 27, 2011
2. Elamkulam Memorial Lecture by Dr. Puthusseri Ramachandran was held on 2 November 2011.
3. Ayyappanicker Memorial Lecture and one day seminar was held on 19/11/2011.
4. Chaplin Film Festival on 28, 29, 30, November 2011.

A very brief report of the participation of Teachers in Conferences/Seminars etc.

Dr. C. R. Prasad, Associate Professor & Head

Seminar

1. Present a paper titled "Bhashaparinamathinte Adayalungal Bhashabagavath githayil" in national seminar organized by NTM & The Kerala historical society at Kerala sahithy acadami hall Thrissur, 28 January
2. Present a paper titled globalization's barriers faced by Malayalam in national seminar organized by Madura kamaraj university, 25 February.
3. Present a paper titled " Bhashayile Samskarika Adayalungal" In national seminar organized by SB College Changanacherry, on 15 March.
4. Present a paper titled " Prachina Champukkalile Virudha Idangal" in national seminar organized by Kannur university on 21st October.
5. Present a paper titled "Vyloppillykavithayile virudha thalungal" organized by KNM Govt College, Thiruvananthapuram on 17th November

Published Works

1. Nadodi Vinjanivyavum soundarya sindhanthangalum, Vinjanakairali, January 2011
2. Ashtamurthiye thadavilittatharu, Granthalikam, January 2011
3. Kadha vayanayude sukshmathayum jagrathayum, sahithyachakravalam, February, 2011
4. Adhunikathayku oru desiya badhal, Granthalokam, May 2011
5. Malyaliye Adayalappeduthunna Kzvithakal, Bhashaposhini, July 2011
6. Janakiya paramaryathe Thirichupidicha Kavi, Manopuma Masika, September 2011
7. Ethu chovvagraha vasikkum manassilakunna Bhasha, Malayalam Varika, September 9, 2011

8. Kavya rachanayude Aparasannidhyathe pranayikkumpol, Granthalikam, December 2011

Book

1. Ezhthu: Karuthum Viswasavum, SPCS Kottayam, May 2011

Workshop

1. Attend Confidential Workshop conducted by UGC from 23/08/2011 to 27/08/2011 at New Delhi.
2. Attend Confidential Workshop conducted by UGC from 03/10/2011 to 07/10/2011 at New Delhi.

Other Academic Achievements

1. Member of Editorial support group of Malayalam language constituted by national translation mission, CIIL Mysore.
2. Co-Ordinate 2 refresher course for University/ College Teachers in UGC Academic staff college, Kariavattom.
3. Member of Board of studies (Malayalam), Gandhigram Rural Institute, Deemed University, Tamil Nadu and PG Board member (Malayalam), M G University, Kottayam.

Dr. Padma Rao, Professor

Seminar

1. Presented a paper on "Culture and Literature -Absence of the translator' in a National Seminar on 'Translation and Cultural Studies' organized by Kerala Sahitya Academic in association with the Department of Malayalam, Kannur University on 25, August, 2011.
2. Presented a paper on "The Novelty of Narration in Krishnashtami" in a National Seminar organized by the Department of Malayalam, KVM Govt. Arts and Science College, Kanjiramkulam and sponsored by Govt. of Kerala on 18, November 2011.
3. Presided some sessions of National Seminars.

Publication

1. അപ്പൻ പേടിയൊഴിഞ്ഞപ്പോൾ ചില ധീരനിരീക്ഷണങ്ങൾ (സാഹിത്യവിമർശനം, ജനുവരി, ഫെബ്രുവരി, 2011)
2. ക്ഷതിവാസത്തെ നെടുമുതപ്പസ്സാക്കിയ സുകൃതി (കേരള ശബ്ദം, ഓഗസ്റ്റ് 21, 2011)
A talk in All India Radio, on Chandrasekhara Kambar

Other Academic Activities

1. Set question papers for B. A. Degree Examination, 2011 M. G. University
2. Engaged class in the refresher course for College teachers (Malayalam) at the Academic Staff College, University of Kerala.
3. Engaged class in the refresher course for Research Guides in language in the A.S.C.

Dr. C. R. Rajagopalan, Professor

Paper presentation - 2011

1. Presented a paper on 'Performance Traditions of Kerala' in the National Seminar on Theatre conducted by Department of Malayalam, University of Kerala associated with Kerala Sangeetha Nataka Academy on 27th May 2011.
2. Deliver a Lecture on Modern Society and Ecological Conservation conducted by Kalasadanam, Thrissur on 5th June 2011.
3. Conducted a class on Folk theatre at School of Drama and fine Arts, Dr. John Matthai Centre, Aranattukara, Thrissur on 13th June 2011.
4. Delivered a talk on 'Ethno-Aesthetics' at Sree Keralavarma College, Thrissur on 18th June 2011.
5. Delivered a presentation on Njattuvela at Moozhikkulam Sala, Ernakulam, conducted by National Museum of Natural History, Govt. of India, Delhi on 26th June 2011.

6. Conducted a class on 'Performance Traditions of Kerala' for Orientation Course of BTA at School of Drama and Fine Arts, Thrissur on 25th July 2011.
7. Delivered a Lecture on 'Poetry of Vinayachandran' at Public Library, Kollam conducted by Dr. K. Prasannan Foundation, Kollam on 19th August 2011.
8. Delivered a Keynote address on 'Plays of Rabindranatha Tagore', at Rangaprabhath, Venjaramoodu, Tvm, supported by Central Cultural Ministry, New Delhi on August 5th 2001.
9. Conducted a class on 'Performance Theory' of MTA at School of Drama, Thrissur, on 26th September 2011.
10. Presented a paper on 'Climate Change and Indigenous Culture' in the UGC sponsored National Seminar on Climate change New Challenges in Human Rights, conducted by PG Department of Political Science, NSS Hindu College, Changanacherry on 21st October, 2011.
11. Presented a paper on 'Eco-aesthetics in Kutiyattom' at NSS College, Pandhalam, conducted by Sakthibhadra Samskarika Kendra, Koduman, Pathanamthittah, supported by the Ministry of Culture, Govt. of India, New Delhi on 11th November 2011.
12. Attended as Resource person and presented a paper on 'Counter Narratives in Post Modern Poetry' in the UGC sponsored National Seminar conducted by Department of Malayalam, Govt. College, Thirur, Malappuram on 4th November 2011.
13. Presented a paper on 'Ecological aspects in Manushyalaya Chandrika' in the National Seminar on Manuscripts related to Architecture, conducted by Oriental Research Institute and Manuscripts Library, University of Kerala, in Collaboration with National Mission for Manuscripts, Govt. of India, New Delhi on 18th November 2011.
14. Presented a paper as resource person on 'Performance Theory and Interculturalism' in the Academic Staff College, University of Kerala for supervising Teachers on 28th November and 2nd December 2011.
15. Presented a paper on Local Health Traditions sustainability and challenges in the National Seminar on Tribal Ethno medicine in Kerala, Continuity and Change sponsored by Indian Council of Social Science Research and organized by P.G. Department of History, Maharajas College, Ernakulam on 21st December 2011.
16. Conducted a workshop on 'Preparing a Living Heritage Museum' in the Department of Malayalam, U.C. College, Alluva, Ernakulam on 21st December 2011.

Publications

Book

- A. Gothrakala vativukal (ethno aesthetics), C.R.Rajagopalan, Published by Kerala Sahitya Academy, Thrissur, 2011.

Articles in the Book

- A. Malayalathinte Genom "Annayum Samskaravum (Food and Culture) published by Grand Books, Kottayam, 2010 October.
- B. Keralasamskara padamgal, 'Indigenus Knowledge', Published by Current Books, Kottayam, 2011.
- C. 'Thattakam Oru Naravamsa Shilppam', A Study on Kovilan Published by Kerala Sahithya Academy, Thrissur, 2011.

Journals

Various Articles published in the Keli, Mathrubhoomi Weekly etc.

Edited Works

Editor of the Souvenir of the 81st Annual Session of the National Academy of Sciences and National symposium on sustainable Management of Biodiversity, organized by Kerala University on 24 - 26th November 2011.

Shri. N.C. Haridasan, Associate Professor

Seminar

1. Conducted three days National Seminar on Malayalam Drama at the Department of Malayalam, Kerala University.
2. Conducted one day Seminar in Commemoration of Dr. P. K. Narayana Pillai, the founder Head of the Department of Malayalam, Kerala University.

Workshop

1. Attended the Confidential workshop conducted by UGC from 23/08/2011 to 27/08/2011 at New Delhi.

Dr. B. V. Sasikumar

Seminar

1. Presented a paper on "Creation of signs as device in the plays of Kalidasa' at Govt. Sanskrit College, Thiruvananthapuram on 17/03/2011.
2. Presented a paper on "Oorubhangam" at the Department of Malayalam, Kariavattom, Thiruvananthapuram on 25/05/2011.
3. Presented a paper on "Film Songs of O.N.V. Kurup" at Maharajas College, Ernakulam on 11/08/2011.
4. Presented a paper on "Textual Equivalence in the Translation of Poetry" at Kannur University, Nileswaram on 26/08/2011.
5. Presented a paper on "പ്രാചീനചമ്പുക്കളിലെ ഗദ്യഖണ്ഡങ്ങളും ഭാഷാവൃത്തങ്ങളും" at the Kannur University, Nileswaram on 21/10/2011.
6. Presented a paper on "Poetry" in the National Seminar conducted by State Institute of Language and M.N.Vijayan Samskariavedi on 10/11/2011.
7. Presented a paper on "ആശ്ചര്യചുഡാമണിയിലെ അലങ്കാര കല്പനകൾ" at St. Cyrils College, Adoor on 11/11/2011.
8. Presented a paper on "വൈലോപ്പിള്ളിയുടെ കവിസ്വത്വം ജ്യോതിഷശാസ്ത്രത്തിൽ" at Govt. College, Kanjiramkulam on 18/11/2011.
9. Presented a paper on "Experience and Narration" at M.G.College, Trivandrum on 25/11/2011.
10. Presented a paper on "Metre Concept of Post Modern Poets" at Sreekeralavarma College, Thrissur on 08/12/2011.

Publication

1. കാല്പനികതയുടെ കടലിൽ ഒരു കണ്ണീർക്കുടംപോലെ, ഗ്രന്ഥാലോകം, മെയ് 2011.
2. ആർത്തിക്കാരന്റെ യാത്രകളും ഓർമ്മകളും, ഗ്രന്ഥാലോകം, ജൂലൈ 2011.
3. നോവലിന്റെ തട്ടകത്തു നാടോടിത്തത്തിന്റെ തോറ്റങ്ങൾ, വിജ്ഞാനകൈരളി, ആഗസ്റ്റ് 2011.
4. രവീന്ദ്രനാഥ ടാഗോറിന്റെ കഥാലോകം, വിജ്ഞാനകൈരളി, നവംബർ 2011.
5. ഉർവരതാനുഷ്ഠാനത്തിന്റെ രീതിഭേദങ്ങൾ, വിജ്ഞാനകൈരളി, ഡിസംബർ 2011.
6. സത്യസന്ധരായ വിമർശകരെ ആവശ്യമുണ്ട്, ഗ്രന്ഥാലോകം, ഡിസംബർ 2011.
7. നാട്ടുഭരണസമ്പ്രദായങ്ങൾ, ലേഖനം, 'കേരളസംസ്കാരപഠനങ്ങൾ', ഡി. സി. ബുക്സ്, നവംബർ 2011.

Other Academic Activities

1. Delivered a Lecture for the participants of Refresher Course in Malayalam conducted by Academic Staff College, University of Kerala.
2. Delivered a speech on 'Kannikkoythu' (Vailoppilli) at Vailoppilli Samskrithi Bhavan
3. Took a class on 'Poetic Images' for the participants of Poetry Camp conducted by Vailoppilli Samskrithi Shavano
4. Question paper setter of Pondichery University and M. S. University

5. Valuer of Ph. D. Preliminary theses of University of Calicut
6. Chairman, Board of Studies Malayalam (Pass), University of Kerala
7. Member, Viva-voce Board, M. A. Malayalam (IDE)
8. Delivered K. P. Appan Memorial talk on 15-12-2011 at Public Library, Kollam

ORIENTAL RESEARCH INSTITUTE & MANUSCRIPTS LIBRARY
UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM
Phone No. 0471-2308421

Head of the Department : **Dr. K. G. Sreelekha**

Designation	Male	Female	Total
Professor	-	1	1
Associate Professor	-	1	1
Assistant Professor	-	1	1

Strength of Students as on 31-12-2011

Courses	Male	Female	Total	Pass percentage
M.A. Elective (Manuscriptology)	15	32	47	100%
M. Phil. (Manuscriptology)	2	6	8	100%
Ph. D. Full Time	4	10	14	
Ph. D. Part Time	3	2	5	
No. of students who secured University SRF		1	1	
No. of students who secured University		1	1	

Oriental Research Institute & Manuscripts Library is the 2nd largest Manuscripts collection in Asia. This department has a proud history of above 103 years and has already crossed its centenary in 2008 was established out of tutelary interest by the then Maharaja of Travancore, His Highness Sree Mulam Thirunal in the year 1908. This department is World famous for its vast collection of Manuscripts of around 65,000 works and for variety of subjects, materials, scripts, languages, and writing materials in different subjects like Jyotisa, Ganita, Silpa, Vedanta, Vyakarana, Mimamsa, Tantra, Natya, Itihasa, Purana etc. Majority of the works are in Sanskrit Language. The second position is for Malayalam and then comes Tamil. The rest including manuscripts from all other Indian languages and few from Burmese and Indonesian. This department has contributed much to the pride of our state as well as to the country. We have more than 65000 rare manuscripts of different languages. It matters of antiquity, number, abundance of the types of scripts, variety of the subjects, originality in composition and features uncommon to the collection else where this Institute stands supreme. The Institute which imparts new dimensions to knowledge, creative as well as technical has to strive forward further. We have Research Scholars and Indologists as visitors from every corner of the Country as well as abroad.

Major functions of the department are at three fold 1) Collection and Preservation of Manuscripts 2) Publications and Sales 3) Teaching and Research.

Seminars Organized

1. Three Day National Seminar on '*Manuscripts Related to Architecture*' in collaboration with the National Mission for Manuscripts IGNC, New Delhi on 16th, 17th and 18th November 2011.

Lectures Organized

1. A Tattvabodha lecture was conducted by the department sponsored by National Mission for Manuscripts IGNC, New Delhi on 24-02-2011. Dr. C. Rajendran, Professor of Sanskrit and Dean, University of Calicut delivered the lecture on 'Sanskrit Tradition in Manuscripts'
2. A lecture on 'Research Methodology' was organized by the Alumni Association (Thaliyola) of the ORI & MSS Library on 16-07-2011. Dr. N. Sam Professor (Rtd) of this Department delivered the lecture.
3. Organized Dr. K. Raghavanpillai Endowment lecture on 30th November 2011. Dr. Naduvattom Gopalakrishnan delivered the lecture on 'Dr. K. Raghavan Pillai's Contribution to linguistics'

Extra curricular activities

1. Consultancy work undertaken to various private Manuscripts repositories by the help of National Mission for Manuscripts project.
2. Awareness Programmes regarding care and preservation of manuscripts were conducted to different institutions and private manuscript collections.
3. Helping the Indologist research Scholars and other faculties from inside and outside India for selecting and reading the manuscripts.
4. Many rare manuscripts were collected to the department as donation from private collections.

Other noteworthy events

1. Pongal, Onam and Christmas celebrated by the students, teachers and staff of the Department
2. Conducted Exhibitions of rare Manuscripts and Publications of the ORI & MSS Library.
3. Awareness classes were conducted to the visitors about the manuscript treasure, Heritage of Kerala, Preservation of manuscripts, ancient scripts and so on.

Dr. K. G. Sreelekha**Area of Specialisation:**

Malayalam language and literature, Manuscriptology, Palaeography, Ancient Scripts and critical edition of Manuscripts.

Research Activities:

- | | | | | | |
|---------------------------|---|---|----------------------------|---|---|
| 1. Ph.D Degree awarded | - | 1 | 4. M.Phil Awarded | - | 6 |
| 2. Ph.D. Thesis submitted | - | 2 | 5. M.Phil Guiding | - | 4 |
| 3. Ph.D. Guiding | - | 7 | 6. Aspire thesis submitted | - | 6 |

Books Published :

1. Edited and published the department Malayalam Journal '*Pracheena Kairali*'
2. Edited and Published the Departmental Sanskrit Journal '*Journal of Manuscripts Studies*'
3. General Editor of '*Loukikanyaya Samgraha*' Published by ORI & MSS Library
4. Published the Souvenir of National Seminar on '*Manuscripts related to Architecture*' organized by the department. (An abstract of Seminar Papers)

Research Papers Published:

1. Published a paper entitled '*Namavisheshanam Tamizhilum Malayalathilum*' in the Malayalam Research Journal Vol.4, No. 1 –Jan 2011
2. Published a paper '*Sivapuranam Kilippattu Samsodhithasamskaranavum Pathanavum*'- in the book of '*Anveshanathinte Vazhikal*' Published by current books – March 2011

3. Published the research article '*Asokavanikangkam Attaprakaram*' in Malayalam research Journal Vol. 4 No. 2 – May 2011
4. Published the Research article '*Paithrukam*' in Malayalam Research Journal Vol. 4, No.3 – Sep 2011

Nomination

1. Member of the Academic Council, University of Kerala.
2. Member of the Board of Studies, Archeology, University of Kerala.
3. Member of the Board of Studies (PG) Malayalam, University of Kerala.
4. Member of the Research Council, University of Kerala.
5. Project Co-ordinator ORI ML MRC, National Mission for Manuscripts, Ministry of Culture, New Delhi.
6. Project Co-ordinator of ORI ML MCC, National Mission for Manuscripts, Ministry of Culture, New Delhi
7. Project Co-ordinator of Digital Archiving Centre at ORI & MSS Library by C-DIT.

Seminars attended and paper presented

1. Attended the three day National Seminar on Globalization Governance and Development: Experience of South Indian States organized by the Department of Political Science, University of Kerala on March 23-25-2011.
2. Attended the five day Workshop on Compiling Terminology for NTM Malayalam Translations (Phase I) from 16th to 20th May 2011 organized jointly by the National Translation Mission, Central Institute of Indian Languages, Mysore and Department of Linguistics, University of Kerala.
3. Attended the International Seminar on Socio-Cultural exchange between United Arab Emirates and Kerala organized by the Department of Arabic, University of Kerala on 17th, 18th and 19th July 2011.
4. Attended the two day National Seminar on 'Childhood at Crossroads in the 21st century' organized by the department of Sociology, University of Kerala on 19, 20 August 2011.
5. Attended the National Seminar on the Megalithic Culture of Indian organized jointly by the department of Archeology, University of Kerala and Archaeological Survey of India Thrissur Circle from 11th to 13th November 2011.
6. Participated and presented a paper on 'Traditional Architecture in Kerala-with special reference to Nalukettu' in the Three Day National Seminar on 'Manuscripts Related to Architecture' organized by the Oriental Research Institute and Manuscripts Library, University of Kerala in collaboration with the National Mission for Manuscripts, Ministry of Culture, New Delhi on 16, 17, 18 November 2011.
7. Attended the National Symposium on Sustainable Management of Bio Diversity using science and technology organized by National Academy of Sciences India and University of Kerala on 24th, 25th, 26 November 2011.

Other academic activities

1. Served as Resource person of the 32nd Refresher course in Malayalam, Academic Staff College, University of Kerala on 24-03-2011
2. Served as resources person, Refresh Course in Malayalam, Academic Staff College, University of Kerala on 19th November 2011.
3. Keynote Speaker, the Manuscripts Awareness Programmes conducted by the Department.
4. Served as resources person of the refresher course in Women's Studies Academic Staff College, University of Kerala on 24-09-2011.

5. Worked as the Convener, Cultural Committee of 81st Annual session, The National Academy of Science India (NASI)

Dr. O. Padmakumari, Asst. Professor

Research activities

M.Phil Awarded	:	2
M.Phil work in Progress	:	4
Ph.D. Work in Progress	:	6

Seminar attended

1. National Seminar on 'Manuscripts Related to Architecture' on 16, 17 and 18th November 2011.
2. Attended Raghavan Pillai Endowment Lecturer conducted by ORI & MSS Library, Kariavattom on 22-11-2011.

Course attended

22 days Refresher Course in Women Studies conducted by Academic Staff College, Kariavattom.

Work in progress

Critical Edition of '*Nannool Puthu urai*'

DEPARTMENT OF SANSKRIT

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308401

Prof. & Head: **Dr. P. Syamala Devi**

Designation	Male	Female	Total
Professor	-	1	1
Associate Professor	-	2	2
Strength of Students as on 31-12-2011			
Name of Courses	Male	Female	Total
Post Graduate	-	10	10
M. Phil.	3	11	14
Ph. D.	6	13	19

Number of Research Students: 19

Extra Curricular Activities

Booinitrasena Club - study camp at Neyyadam

Participation of teachers in Conference / Seminars

Teachers participated in Sastra Sadas and workshops in Govt. Sanskrit College and SSUS R/C Thiruvananthapuram

Other noteworthy events

Conducted two International Conference One Erudite programme of KSHEC two workshops Teacher exchange programme

Dr. P. Syamala Devi

1. Conducted Teacher Exchange Programme of Kerala State Higher Education Council. Dr. Ratna Basu from Calcutta University took part in the program from 3rd Jan. to 16th Jan. 2011

2. Conducted a 2 day workshop on 'Development of Brahmi script from vedic to modernperiod' in Jan. 2001 and another one of Yoga.
3. Conducted IDE contact classes for M. A. previous and final
4. On May 4th prof. Dhanveer from Rajasthan Arya Samaj visited the department and delivered a talk on Sanskrit Language is Indian culture
5. On July 15th Gurupoornima was celebrated
6. On July 27th 'Ramayana Masa' was celebrated.
7. Bhoomitra Sena club members went on a study tour to Neyyar Dam on august 23rd and 24th
8. On September 27th and 28th and International conference on awareness on environment in Sanskrit Literature from vedic to modern period was organised in the department
9. Undertook 'the Education Exchange programme' of UGC and visited Budapest Buddhist University during May, June 2001 in Hungary
10. Submitted 1 Ph. D. thesis for valuation
11. Guided four M. Phil students and produced 4 M. Phil dissertations
12. Published 2 articles
13. Participated in the 'Sastra Sadas' at govt. Sanskrit College, Thiruvananthapuram
14. Wrote a foreword for the 'Stotra Kavya' of 'Vaidyanatha Stotravali' written by former chief Secretary Sri. R. Ramachandran Nair
15. Delivered a talk in All India radio
16. Participated in the Sastradadas at govt. Sanskrit College, Tvpm.
17. Participated in the workshop on Sabdabodha at SSUS R/C Tvpm.
18. Participated in the TEP (with calcutta University) of KSHEC

Dr. P. K. Thankamoni

Seminars/Workshops attended

Attended an International Seminar on Awareness of Environment in Sanskrit Literature conducted by the Department of Sanskrit and delivered the welcome speech in the valedictory function on 30th Sept. 2011

Attended two workshops on Brahmi script from vedic to modern period (on 2011)

Philosophy, Science and Technology (on 2011)

Four M. Phil. Degree produced

Dr. C. A. Shaila

Seminars/Workshops attended

Four M. Phil. degree produced.

Two Ph. D. thesis submitted and waiting the result.

Attended an International Seminar on Awareness of Environment in Sanskrit Literature conducted by the Department of Sanskrit and delivered the welcome speech in the inaugural function on 27th Sept. 2011

Attended two workshops conducted by Department of Sanskrit

1. Development of Brahmi script upto modern period
2. Philosophy, Science and Technology

Attended a workshop for development of Question pool and source book - sub committee meeting at SCERT, Thiruvananthapuram on 15-12-2011 to 17-12-2011

DEPARTMENT OF TAMIL

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308919, Fax: [Kerala University] 91-471-2307158

E-mail: keralauniversity@vsnl.com, Website: www.keralauniversity.edu

Head of the Department **Dr. Kanchana**, M.A., M.Phil, Ph.D
 Courses Offered: M.A., M.Phil, Ph.D

Designation	Male	Female	Total
Professor	-	-	1
Reader	-	-	-
Assistant Professor	-	-	1
Strength of Students as on 31/12/2011			
Number of Students	Male	Female	Total
Post Graduate I. M. A. & II M.A	2	6	8
M.Phil	3	2	5
Ph. D.	3	6	9

Dr. K. Kanchana

Field of Specialization: Comparative Literature and Translation

Research Activities

Work on major research projects on the topic "Impact of E.V.R Periyar and Narayana Guru on life, literature and society".

1. Participated and presented a paper on the topic "Tamil Translations: Problems and solutions in the National seminar "Translating Sangam classics Problems and Solutions" organized by central Institute of Classical Tamil, Chennai and Department of English, Hindu College, Nagarcoil from 23/02/2011 to 25/02/2011.
2. Participated and delivered a lecture on the topic "Sree Narayana Guru's" Tamil works in the forty ninth Sree Narayana Dharma Memamsa Parishad organized by Sivagiri Mut, Varkala from April 16th to 18th 2011.
3. Participated and delivered a lecture on the topic "Sree Narayana Guru's social view through his Tamil works" in the Sree Narayana Dharsanolsavam conducted by Sree Narayana Dharma Paripalana Yogam, Emakulam from May 1st to 7th 2011.
4. Participated a debate on the topic "Pattukottai Kalyana Sundharam's lyrics" in the Diamond Jubilee of Poojapura Tamil Sangam, Thiruvananthapuram, from 30th April to 1st May 2011.
5. Participated and presented a paper on the topic "Bharathiyarin Padalkalil Samoogam" in the Bharathi Vizha organized by Thiruvananthapuram Tamil Sangam, 18th December 2011.

Dr. P. Jeyakrishnan

Field of Specialization: Grammar, Linguistics. Comparative Literature and Translation

Research Activities

1. Work on the study of Tribal Language and Tribal Lore of Kerala
2. Work on the preparation of the Transfer Grammar for Tamil Malayalam Machine Translation

3. Translation of Tamil Malayalam Literature

Research papers of Books Published

1. 'Bharathidasanam Vallatholum Or Oppeedu' Published in the Journal of Bharathia University Coimbatore in January 2011
2. 'Mountain Landscape and Tribal Lore of Kerala and its correlation of Tamil Sangam Classics' Published in the Tamil Proceedings of International School of Dravidian Linguistics Association Thiruvananthapuram
3. 'Vinai Yetchem Kundart Malayala IIIakkanathilum Tamil IIIakkana Noorkalilum' Published in the journal of 'Auivukovai' of All India University Tamil Teachers Association

Participation in Seminar/Lectures Delivered

1. Participated and presented a Paper on the topic ' Pattupaatil Thodarial Koorukal 'in the three days National Seminar at ANJA College Sivakasi from 27.01.2011 to 29.01.2011 II conducted by Central Institute of Classical Tamil, Govt .of India
2. Attended three days National Seminar at ISDL Thiruvananthapuram from 22.02.2011 to 24.02.2011 and presented a paper conducted by Central Institute of Classical Tamil, Govt .of India
3. Participated a Debate at poojapura Tamil Sangam on 01.05.2011
4. Delivered a key Note Address on "Influence of Tevarum on Music at Department of Music University of Kerala Thiruvananthapuram on 03.06.2011
5. Attended the International Seminar of All India University Tamil Teachers Association and presented a Paper on the topic 'Vinai Yetchem Kundart Malayalam IIIakkanathilum Tamil IIIakkana Noorkalilum' at Madurai Kamaraj University Madurai
6. Delivered a Class through EDUSAT programme of Directorate of Collegiate Education Govt .of Kerala on the topic 'Tamil Novels and Short Stories' on 05.07.2011 at Sanskrit college Thiruvananthapuram
7. Participated three days National Seminar on Manuscripts Related to Architecture from 16.11.2011 to 18.11.2011 at Dept .of Oriental Research and Manuscripts Library University of Kerala Kariavattom

UGC major Research Project:

Awarded the UGC Major Research Project on the topic ' The study Mountain Land Scape and Tribal Lore of Kerala and its correlation of Tamil Sangam Classics'

Extra Curricular Activities

Delivered two Radio Talks through All India Radio Thiruvananthapuram on the topic 'Padiththathil Pidiththathu'

FACULTY OF FINE ARTS**DEPARTMENT OF MUSIC**

NEAR UNIVERSITY WOMEN'S HOSTEL, VAZHUTHACAUD,
THYCAUD P. O., THIRUVANANTHAPURAM

Phone No. 0471-2308995

Head of the Department: **Dr. B. Pushpa**

Designation	Male	Female	Total
Professor	1	-	1
Strength of Students as on 31-12-2011			
Name of Course	Male	Female	Total
Post graduate	2	7	9
M. Phil.		2	2
Ph. D.	1	8	9

Number of Research Students: 9 + 2 M. Phil.

Extra Curricular Activities

1. The staff and students regularly participate and perform in the concerts and other Music Programmes outside the State.
2. They used to take part in the demonstration classes and furnish conducted by the Meenu Sobhan.
3. For the festival of Syamasastry Day in HoD (Dr. B. Pushpa) and the accompanying Artists Sri. G. Balasubrahmanyam Potty and Sri. K. R. Jayan. Performed concerts in the Thiruvavoor Kamalamba Devi Temple Auditorium front of the Invited Audience.
4. Dr. B. Pushpa performed a concert based in Devi Kirtanas during the Brahmotsavam Festival in the Padmavati Devi Temple at Tirupathy.
5. Staff and students participated & performed in the Guruvayoor Ekadasi Festival at Guruvayoor.
6. They performed concertys during navaratri festival in different temples of Kerala.
7. Students participated in the Tamil programme of AIR Thiruvananthapuram.

Other Noteworthy events

1. Yearly research journal 'Nadanamrutham' in released on 21-12-2011.
2. The Department conducted national Seminar based on the 'Raga Aalaapana Padhathi of North & South systems by inviting scholars from different field.
3. Documentation work is done by the Eminent & Top ranking Artist Dr. K. Vageesh from Delhi.
4. Lecture demonstration are conducted based in Ragas, Kritis and gamuts for the benefit of the students.
5. Two day workshop based in the influence of Tevaram in carvalic Music - was conducted.
6. The recipient of Sangita nataka Academy Award was honoured .
7. The little "Sangeta Samrat" was conferred is Smt. Parasala B. Ponnammal, the Recipient of 'Swathi Puraskaram'
8. Tyagaraja Aradhana, Swathithirunal Jayanthi, meemsable days of Prof. M. K. Mohanachandran Nair and Padmasree Neyyattinkara Vasudevan were observed.
9. Scholar in Residence programme under the Erudite Scheme was conducted in 2010-11 and 2011-12. Two Renowned Artist from Vijayawada (Sri. Suribabu) and Neyveli Santhama

Other Noteworthy events

1. On 19-01-2011 that Kum. Aiswarya Vidya Raghunath presented a Stage Performance on the topic 'Compositions with Jathis and Cholkettu swaras'.

2. On 20-01-2011 concert by Kallakad Brothers based on the theme 'Audava Sampurna Ragas'.
3. Department celebrated Tyagaraja Aradhana on 01-02-2011.
4. On 25-2-2011 Department students took part in the Kerala University Youth Festival (Attingal) and won prizes for light music and group music.
5. Scholar-in-Residence programme under the Erudite Scheme was conducted on 07-03-2011 to 10-03-2011 by Sri Malladi Suribabu from Vijayawada.
6. On 29-03-2011 department Students participated in a University programme Dhamani.
7. For the First time One day Seminar(5.4.2011) was conducted for the Students of Distance Education.
8. In connection with Swathi Thirunal jayanthi celebrations on 19-04-2011, the recipient of Sangita Nataka Academy fellowship Smt. Palkulangara K. Ambika Devi was honored. It was followed by a vocal Concert based on Swathi thirunal compositions by Visalam Venkatachalam from Delhi.
9. For the Festival of Syama Sastri day, on May 4th, the Head of the Dept. Dr. B. Pushpa was invited to perform a concert in Thiruvavoor Kamalamba Devi Temple Auditorium. The Accompanying Artists Sri. S. Balasubramaniam and Sri K.R. Jayan accompanied her on Violin and Mriddangam for the programme.
10. On the occasion of the commemoration day of Prof. M.K. Mohanachandran and Padmasree Neyyinkara Vasudevan, (12.5.2011) Smt. Palkulangara K. Ambika Devi gave vocal concert.
11. A Two days workshop on "Influence of Tevaram in Carnatic Music" by Dr. Kallakad Seethalekshmy was organized on 02-06-2011 & 03-06-2011
12. On 29-07-2011 Documentation work by an eminent and top ranking artist Dr.K.Vageesh from Delhi was conducted.
13. A scholar-in Residence programme by Sri. Neyveli Santhanagopalan from Chennai under erudite scheme was organized from 17th to 20th October
14. In connection with the Brahmotsavam festival of Padmavati Devi of Tirupathy, the Head of the Dept., Dr. B. Pushpa was invited to perform Devi kritis. on 26th November, 2011.
15. A National Seminar was organized from 7th to 9th December 2011 based on the "Raga Alapana Padhathi of Carnatic and Hindusthani Music. The function was inaugurated by Sangita Kala Acharya Retd. Prof. Mavelikkara K. Velukutty Nair. The following papers were presented.
 - A) Kathakali Acharyan Dr. Sadanam Harikumar –Ragas used in Kathakali padam, and performed vocal concert.
 - B) Lecture demonstration and Veena concert by Nadachudar Sri. B. Sivakumar on the topic "Technical Beauties in Veena Playing".
 - C) Lecture demonstration by Retd. Prof. K. Venkata Ramanan Potty on the topic " Ragas invented by Dr. L. Muthiah Bhagavathar".
 - D) Lecture demonstration and vocal concert by Sri. Trichy S. Ganesan on the topic "Various phases in the expositions of raga alapana".
 - E) Lecture demonstration by Smt. Abhradita Banerjee on the topic Comparative Study of the ragas used in Carnatic and Hindusthani Music

The Valedictory function was presided over by honorable guest Sangita Samrat Smt. Parassala B.Ponnammal.
16. On 21-12-2011 Yearly Research Journal "Nadamrutham" was released by honourable Vice Chancellor of University of Kerala Dr. A. Jayakrishnan and the first copy was received by Perumbuzha Gopalakrishnan,. It was followed by an Electric Banjo concert by Sri. Gangadharan Nair.

FACULTY OF COMMERCE

DEPARTMENT OF COMMERCE

SENATE CAMPUS, THIRUVANANTHAPURAM

Phone No. 0471-2306422 (Extn. 366)

Head of the Department: **Dr. K. Sasikumar**

Designation	Male	Female	Total
Professor	4	1	5
Associate Professor	-	-	-
Lecturer	-	-	-

Strength of Students as on 31-12-2011

Name of courses	Male	Female	Total
I M. Com.	7	18	25
II M. Com.	3	20	23
M. Phil.	3	9	12
Ph. D.	24	24	48

Number of Research Students : 48

Departmental Activities 2011

National Seminar on Financial Inclusion in Cooperative Banks- Emerging Growth Models was organised on March 4th, 2011 under UGC- Special Assistance programme.

A Workshop on Statistical Analysis for Research organized on March 25th 2011 under UGC-Special Assistance Programme.

Three day workshop on Research Methods and E-Trading were conducted on July 20-22,2011 under UGC-Special Assistance Programme.

UGC Sponsored Five day Residential Workshop on Capacity Building of Women Managers in Higher Education Sensitivity- Awareness- Motivation were organized on October 10-14th 2011.

Release of IInd Volume of Research in Commerce- An Introspection

Research Orientation Programme conducted for M.Phil/ Ph.D Scholars 28th April 2011.

Two day Orientation Programme conducted for UGC NET/ JRF June 15-16 2011.

Training to Tribal of Ecotourism Initiatives Sponsored by SC/ST Department Govt. of Kerala organized by Department of Commerce under the following eco-tourism projects:

Muthanga- 27 May to 10 June 2011

Thekkady- 22nd June to 6th July 2011

Silent Valley- 13th July to 27th July 2011

One Week induction programme for M.Com students. (2011 batch)

Special Lecture by Dr.Venugopal Reddy on Self Confidence Building 17th October 2011

Special Lecture on Limited Liability Partnership by NIPM 25th October 2011.

One day training for Rural Household as a part of rural outreach programme under ASPIRE November 8th 2011

Visit to IIMK on 9th December 2011.

Visited IIMK on 9th December as the part of study tour.

Periodic Release of News Letter

Organised a Debate on General Budget 2011, March 5th 2011.

Organised a Debate on State Budget 2011, March 22nd 2011.

Dr.K.Sasikumar, Professor and Head

Publications:

1. Tourism – A Fast growing industry: Kerala Calling Vol.31, No.4, Feb.2011.
2. Tourism Marketing in Kerala ‘Knowledge Economy’ Vol 1. March, 2011.
3. Kerala – A globally acclaimed destination : Tourism trends and Strategies, Solani Publications, New Delhi.
4. Strategic Marketing for Tourism- A case of Kerala, Kanniyakumari Academy of Arts and Science, Vol.11, 2011.

Book Published

1. Brand Management Practices- Issues and Trends Himalaya Publishing House, Mumbai 2011.

Seminars and Conferences:

1. Paper presented in 64th All India Commerce Conference, Pondicherry- Tourism Marketing in Kerala- An evaluative study in tourism Marketing Strategies.
2. Paper presented in 64th All India Commerce conference, Pondicherry-Impact of globalization on Marketing of products of Small and Medium Enterprises in Kerala.
3. Paper presented in the National Seminar on Financial Inclusion and Cooperative banks-Emerging growth models, Department of Commerce, University of Kerala, 4th March, 2011.
4. Paper presented in the National Conference on Indian aviation and Tourism – opportunities, challenges and New Directions, Mangalore University August, 2011.
5. Attended National Seminar on Goods and Services Taxation in India-Fiscal and constitutional issues, Gulathi Institute of Finance and Taxation, 28th September, 2011.
6. Delivered key note address at the National Seminar on Direct Tax Code and GST, Vidyasagar University Midnapur 15th September, 2011.
7. Delivered key note address at the National seminar on “Quality of Research in Commerce and Management’ Cochin College, August 19, 2011.
8. Delivered a lecture on preparation of ‘Research proposal and publications’ Workshop organized by the Institute of Hotel Management and Catering, Kovalam July 2011.
9. Was a coordinator for Empowerment of eco-guides in the eco-tourism projects Muthanga, Waynad, Tekkady and Silent Valley.
10. Delivered a lecture on ‘Preparation of Research Reports’ for college and University Teachers, Academic Staff college Madurai kamaraj University, Madurai.
11. Delivered key note address at the valedictory programme of the annual day celebration, ‘chapter’, Kollam.

Ph.D produced during 2011

1. Impact of Globalisation on marketing of products of SMEs in Kerala- G.Sasikumar.
2. Corporate Governance – A comparative study on Family Managed Companies, Sensex and Nifty – Joffy George.

Membership in Professional bodies and Nomination

1. Nominated as Sr.Vice President, Indian Accounting Association at 34th All India Accounting Conference, Jaipur.

2. Life member, Indian Commerce Association.
3. Life Member, All India Management Association.
4. Nominated as Dean, Faculty of Commerce, University of Kerala.
5. Nominated as member of Board of Studies in Commerce at Cochin University of Science and Technology, Calicut University and Mahatma Gandhi University.
6. Nominated as member of Academic Council of CAPE, Trivandrum.
7. Nominated as the member of the Consultancy Cell, University of Kerala.
8. Nominated as the coordinator of Internal Quality Assurance Cell, University of Kerala.
9. Coordinator of the UGC-SAP Research Project in Banking and e-Commerce.

Dr. C. Ganesh, Professor

Nominated to the Board of Studies (Commerce) of CUSAT, Kochi.

Nominated to the Faculty of Social Sciences, CUSAT, Kochi.

Delivered the key note address at a national seminar on “ The Growth and Prospects of Indian Financial Markets and the Innovative Changes in the Current Scenario” organized by NSS College, Manjeri.

Coordinated one refresher course for Commerce and Management teachers held at the Academic Staff College, Kariavattom.

Given additional full charge of the Finance Officer, University of Kerala.

Presented a paper on ‘Investment Bank Prestige and IPO Underpricing – AN Empirical Analysis’ at the 64th All India Commerce Conference held at Pondicherry University, Pondicherry.

Attended the 34th All India Accounting Conference held at the University of Rajasthan, Jaipur.

Dr. Resia Beegam.S, Professor

Publications

1. “Role of Financial Literacy in Transforming India from a Nation of Savers to a Nation of Investors” –Banking Sector in the Global Scenario (edited volume) Sri Maruthi publications, Chennai, January 2011.
2. “NREGA and Women Empowerment : Problems and Prospects for Kerala”- Women Empowerment in India: Challenges Ahead(edited volume) Scitech publication(India) Pvt.Ltd, 2011.
3. “Business Performance- An Evaluative Study on Public and Private Life Insurance Companies in India” Commerce and Business Researcher-Association of Researchers in Commerce, University of Kerala January-March 2011.

Seminars and Conferences attended

1. Presented a paper titled “Applicability of Business Correspondents model for sustainable Financial Inclusion: in International Conference on Innovation and Inclusion in banking: Issues, Strategies and Option organised by Department of Applied Economics Kannur University on February 2-3, 2011.
2. Presented a paper titled “Empowering Women Through Entrepreneurship: A Strategic choice Against All Odds – A Kerala Perspective” in International conference on Entrepreneurship, Youth Inclusive Development for Brand India organized by Loyola College, Chennai on 25 -26 February, 2011.
3. Presented a paper titled “Financial Literacy-A key to Financial Inclusion-A case Study of Nedunganda in National Seminar on Financial Inclusion and Co-operative Banks-Emerging Growth Models” organized by Department of Commerce, University of Kerala on March 4, 2011.
4. Presented a paper titled :Towards Inclusiveness: A Reality Check on the Micro Finance Initiatives in Kerala. National Seminar organised by Department of Women’s Studies, Bharathidasan University Tiruchirappalli on 18- 19 March, 2011.

5. Participated in the Faculty Development Programme conducted by IIM Bangalore under the STAT Programme of Govt. of Kerala during 21-25 March, 2011.
6. Participated in six day Management Skills Enhancement Modules Workshop on Human Resource Management and Financial Management in Higher Education Institutions from 12th to 17th September 2011 organised by Bishop Cotton Women's Christian College, Bangalore.
7. Was the Local Co-ordinator for the UGC sponsored 5 day residential workshop on Capacity Building of Women Managers in Higher education: Sensitivity – Awareness -Motivation, organized by Department of Commerce, University of Kerala during 10-14 October, 2011.
8. Presented a paper Work Life Balance: A Strategic Approach in 64th All India Commerce Conference organised by Indian Commerce Association at Pondicherry University during 13-15 December, 2011.
9. Presented a paper E-Accounting-A gateway to Speed and Efficiency in 34th All India Accounting Conference and International Seminar on Accounting Education organized by Indian Accounting Association at Jaipur during 17-18 December 2011.

G. Raju

Course	Male	Female
M.Phil.	1	2
P.hd.	6	6

Articles Published:

1. Banking Innovations and Value Added Services – A Naturalistic Study in Commerce and Business Researcher, Vol.4, No.1, Thiruvananthapuram, January-March 2011.
2. Perceptives of Union Budget 2011-12 in Third Concept, New Delhi, April 2011
3. Human Resource Development in Yojana (Malayalam), Thiruvananthapuram, October 2011.

Seminar Presentation and Other Events

1. Participated in the National Seminar on FINANCIAL INCLUSION AND CO-OPERATIVE BANKING – EMERGING GROWTH MODELS organized by the Department of Commerce, University of Kerala on 4th March 2011 and presented the following papers:
 1. Technology Based Financial Inclusion
 2. Financial Inclusion in India-Issues, Achievements and Challenges
2. Made an invited special lecture on E-banking in a Two day National Seminar on E-services and its Emerging issues in the Global Business Environment organized by Cauvery College for Women, Trichy, Tamil Nadu during 12-13 September 2011.
3. Made an invited presentation on Research Problem Identification in Department of Political Science, University of Kerala, Kariavattom in their Two Day National Seminar on Research Methodology in October 2011.
4. Acted as a Resource Person for the forenoon session of 26 August 2011 in connection with the Two Day Workshop on Methodology Course in Commerce conducted jointly by FMN College, Kollam and Kerala State Higher Education Council, Thiruvananthapuram.
5. Participated in the 64th All India Commerce Conference held at Pondicherry during 13-15 December, 2011 and presented the following papers in two different Technical Sessions:
 1. Legs for Successful Work Life Strategy of Executives
 2. Work Life Balance for Corporate Excellence
 3. Challenges in Valuation and Reporting Standards for Carbon Credits in India

Dr. Gabriel Simon Thattil, Professor

Publications:

1. Entrepreneurship for Rural Development Tourism Initiatives, Entrepreneurship Business Review, Vol. No.1 January- June 2011
2. Cluster Development Programme in Kerala, International Journal of Business Economics & Management Research, Vol.2, Issue 4 April 2011
3. SHRM from an Anthropometric Perspective, Business Manager October 14,2011 Vol.14 No.4
4. A Study on Human Engineering in the Coir Cooperative Sector of Kerala, Business manager, May 2011 Vol.13 No.2.
5. Tax Planning Measures-Individual Assesseees, Southern Economist Vol. 50 No 13 Nov 1 2011

Seminars and Conferences attended

1. Was a coordinator for Soft Skill Training Programme organized by Academic Staff College, University of Kerala from January 10 to January 15, 2011.
2. Was the key Resource Person for a Training Programme on Methodology and Perspectives of Business Studies organized by Govt. College Nedumangad and sponsored by Higher Education Council On January 15.
3. Made a presentation on perspectives of Business studies recorded under EDUSAT on January 20.
4. Presented a Paper titled “ CSR in Banking Millieu” at Kannur University international Conference on Innovation and Inclusion in Banking- Issues Strategies and Options organized by Department of Applied Economics Feb 3rd, 2011.
5. Feb 18, 2011 presented a paper on Financial Sector Reforms at the National Seminar on Legal studies organized by School of Legal Studies, Cochin University of Science and Technology.
6. Delivered a key note address at the Seminar on Investment Management organized by Institute of Company Secretaries of India Trivandrum chapter June 16, 2011.
7. Delivered a key note address at the National Seminar on the theme Class Room Management and Emerging Trends organized by S.N Training College, Varkala, sponsored by UGC. June 17-18, 2011.
8. Was a Resource Person for the Training Programme for Tribal Welfare under the State Sponsored project for Tribal Welfare, July 16, 2011 Palaghat.
9. Was a coordinator for Soft Skill Training Programme organized by Academic Staff College, University of Kerala, 22nd August, 2011.
10. Delivered a lecture on Methodology of Business Education at a two day training programme organized by Fathima Matha College and Sponsored by Higher Education Council, August 25, 2011
11. Presented a Technical paper on Business Ethics in Industrial Policy at an International Seminar organized by Mary Matha Major Seminary, Thrissur, August 27, 2011.
12. Was a Trainer for a Workshop on Research Methods organized by the Board of studies in Commerce of MG University. Sep 15,2011.
13. Delivered the key note address at a national seminar on Research and Knowledge Management at VV Vaniya Perumal College for Women, Virudunagar, Tamil Nadu, September 22nd
14. Delivered the Key note address at a national Seminar on the theme Retailing in India organized by Mannar College, Madurai, Tamil Nadu, September 24, 2011.
15. Delivered the key note address at a national Seminar on the theme Best Practices in Research organized by St. Treasa’s College Ernakulam, October 20, 2011.

16. Was a Resource Person for three day workshop on research methods in Social Science organized by Christ University. November 10, 2011.
17. Presented a joint Paper titled” PPP in Infrastructure0 Need for an Independent Regulatory framework” at the 64th All India Commerce Conference organized by Indian Commerce Association at Pondicherry during 13-15, December, 2011.
18. Was the key trainer for a rural outreach Training Programme on family budget organized under ASPIRE, November 17, 2011.
19. Presented a Paper Titled “Impact of Direct Tax Code – An industrial outlook” at the 34 All India Accounting Conference and International Seminar on Accounting Education organized by the India Accounting Association at Jaipur during 17-18, December 2011.

Memberships in Professional bodies

Executive member, Indian Accounting Association

Executive member National institute of Personnel Management, Trivandrum branch

Member-MIMA All India Management Association

Life member Indian Commerce Association

Research Projects in progress

Dy.co-ordinator for the ongoing UGC SAP project in Banking and E -Commerce

PhD produced during the year- 1

FACULTY OF EDUCATION

DEPARTMENT OF EDUCATION

THYCAUD, THIRUVANANTHAPURAM

Phone No. 0471-2304718

Head of the Department : Dr. Theresa Susan A.

Designation	Male	Female	Total
Professor	-	-	-
Reader	-	1	1
Associate Professor		1	1
Assistant Professor	-	3	3
Strength of Students as on 31-12-2011			
Name of courses	Male	Female	Total
Post Graduate Course	2	33	35
M. Phil.	1	7	8
Ph. D.	4	18	22

Number of Research Students : 22

Dr. Theresa Susan A Reader

- Organized two day International Conference "*Towards a Global Competitive Learning Community*"

- Role of Active Pedagogy" conducted by the Department of Education, University of Kerala from 4-5 February 2011.
- Chaired a session at the National Seminar on Right to Education Policy and Challenges, (A Programme under Human Rights Education Programme of UGC) held from 5-7- August, 2010 at Trivandmm, by the Department of Law, University of Kerala, Karyavattom.
- Joint Convener of the *Kerala Educational Summit- 2011* (to celebrate National Education Day) jointly organized by Department of Education, University of Kerala and Centre for Gandhian Studies University of Kerala from 10- 11, November 2011.
- Officiated as Course Coordinator for the Refresher- Courses in Education of three weeks duration conducted by the UGC - Academic Staff College University of Kerala during the period 01/12/2011 to 22/12/2011---- (XVIII th)
- Ph.D awarded for 4 candidates (Vikas K S; Vijayalekshmi T.M; Reetha Ravi H and K J. Bindu) in the Faculty of Education. Ph.D submitted for adjudication- 2 (Amrithakumari Y K. & Sheeba P) Ph.D synopsis submitted-1 (Geetha Lekshmi).

Position Held

- Member, Senate, University of Kerala
- Member, P. G. Board in Education, University of Kerala
- Member, U. G. Board in Education of Mahatma Gandhi University
- Member U. G. Board in Education of Madurai Kamaraj University
- Member, Faculty of Education, University of Kerala
- Member, Academic Council, University of Kerala
- Member of the State Coordination Committee (SCC) of the RIE- Mysore, for Kerala and Lakshadweep.
- Editorial board member of Endeavors in Education, A Research Journal of Farook Training College, Calicut (ISSN - 0976- 4275)
- Advisory board member of Journal of Research and Pedagogical Interventions, A Journal of Govt. Brennen College of Teacher Education, Thalassery.
- Advisory board member of Frontiers in Education and Research, Published by NVKSD College of Education, Attoor, Tamil Nadu.
- Officiated as the Chairman of the Adjudicators for the Open Defense of 3 Ph.D candidates.
- Continuing as Hon. Director, Center for Educational Technology, Department of Education, University of Kerala

Presented papers entitles

- "Do Interactive Multimedia Materials Benefit Students with Specific Backwardness in Chemistry" (joint paper) in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties connection with the Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
- "Freedom with Responsibility: The Panacea for Managing the 21st Century Classroom" (joint paper) in the UGC sponsored National Seminar on 'Classroom Management: Emerging Trends' on 17th & 18th June 2011 at Sree Narayana Training College, Nedunganda.
- "Active Pedagogy in Physics and Teacher Preparation at the Secondary level" (joint paper) at the International Conference "Towards a Global Competitive Learning Community - Role of Active Pedagogy" conducted by the Department of Education, University of Kerala from 4-5 February 2011.
- "Spiritual Awareness: A Synergy of Differences" in the two day National Seminar on 'Spiritual Intelligence- A Paradigm for Holistic Development among Learners' (joint paper) sponsored by

- UGC and organized by NSS Training College, Changanacherry on 21st and 22nd of July, 2011.
- "Multiple Intelligences among Higher Secondary School Students: A Gender-based Micro Analysis" (Joint paper) in the UGC sponsored National Seminar on 'Gender Quest in Multiple Intelligences' held on 2nd & 3rd September 2011 at Farook Training College, Kozhicode.
 - "Sociological and Educational Perspectives of Sustainable Development" (Joint paper) in the UGC sponsored National Seminar on 'Empowering Teachers for Sustainable Development' held on 29th and 30th November 2011 at Farook Training College, Kozhicode.

List of Publications

- Published a research paper entitled 'Attainment of Process Skills among Secondary School Pupils following the Kerala State Syllabus' in GCTE Journal of Research and Extension in Education Volume 6 (2) July 2011, pp 114-118 (ISSN 0975-5144).
- Book entitled 'Technopedagogy and Teacher Education' (Revised Edition) 2011 Kalaniketan Publishers TVM

Publications in the proceedings of National / International Seminars

- Abstract of the thematic paper entitled Freedom with Responsibility: The Panacea for Managing the 21st Century Classroom in the proceedings of the UGC sponsored National Seminar on 'Classroom Management: Emerging Trends' on 17th & 18th June 2011 at Sree Narayana Training College, Nedunganda ((P-93)
- Full paper of the thematic paper "Spiritual Awareness: A Synergy of Differences" in proceedings of the two day National Seminar on 'Spiritual Intelligence- A Paradigm for Holistic Development among Learners' (Joint paper) sponsored by UGC and organized by NSS Training College, Changanacherry on 21st and 22nd of July, 2011.
- Full paper of the research study entitled Multiple Intelligences among Higher Secondary School Students: A Gender-based Micro Analysis in the proceedings of the UGC sponsored National Seminar on 'Gender Quest in Multiple Intelligences' held on 2nd & 3rd September 2011 at Farook Training College, Kozhicode (P-38).
- Abstract of the research study entitled Sociological and Educational Perspectives of Sustainable Development in the proceedings of the UGC sponsored National Seminar on 'Empowering Teachers for Sustainable Development' held on 29th and 30th November 2011 at Farook Training College, Kozhicode ((P-15).

As Resource Person

- Resource person in the UGC sponsored National Seminar on 'Classroom Management: Emerging Trends' on 17th & 18th June 2011 at Sree Narayana Training College, Nedunganda.
- Resource Person in the UGC sponsored seminar on "Become an Effective Teacher" organized by the Career Guidance Cell of Govt. College of Teacher Education, Thycaud, TVM on 28th & 29th September, 2011
- Resource Person for Inservice training programme for secondary school teachers conducted by Govt. College for Teacher Education, Thycaud, TVM
- Resource Person for the Orientation Programmes for College University teachers conducted by UGC - ASC, University of Kerala

Participations

- Seminar on 'Right to Education Act' organized by State Resource Centre (SRC), Trivandrum in collaboration with CTE at SRC on 2nd July 2011.
- Seminar on 'Neural Bases of Human Thought' organized by Researchers Guild of Innovations (RGI) at the Department of Education, University of Kerala on 18th July 2011.

- UGC sponsored Training workshop on 'Capacity Building for Women Managers in Higher Education', organized by Department of Commerce, University of Kerala from 10th to 14th October 2011
- 81st Annual Session of the National Academy of Sciences, India and National Symposium organized by the University of Kerala at Kariavattom Campus, University of Kerala on 24th to 26th November 2011

D. Bindu, Asst. Professor

1. Participated in the International Seminar on "Education for the 21 st Century" conducted by Karmela Rani Training college, Kollam on 10th January 2011.
2. Participated in the International workshop/Seminar on "Making Inclusion Happen - Learning for All Students" organized by the Department of Education and the Centre for Learning Disabilities and Difficulties, University of Kerala on 11th and 12th January 2011.
3. Participated in the International conference on "Towards a Global Competitive Learning Community - Role of Active Pedagogy" organized by the Department of Education, University of Kerala on 4th and 5th February 2011.
4. Participated and presented a paper on "ICT : An effective tool for individualized learning" in the 3rd National Conference of Teacher Educations at Ponjesly College of Education, Tamil Nadu on April 30th 2011.
5. Participated in the Seminar on "Neural Basis of Human Thought" organized by Researchers Guild of Innovations on July 18th 2011, at Department of Education, University of Kerala.
6. Presented a paper "Promoting Good Mental Health Through Positive self-esteem' in the 7th All India Conference of KAAS at St. Hindu College, Nagar Covil on September 2011.
7. Participated and presented a paper entitled "Self concept and Academic Achievement of Higher Secondary Students" in the 7th All India Conference, at St. Hindu College, TN on September 2011.
8. Participated and presented a paper on "Powerful Teaching and Learning" in the 7th All India conferences at St. Hindu College, on September 2011.
9. Participated and presented a paper "Emotional Intelligence and Academic Achievement of Higher Secondary Students" in the one day National Seminar on "Educational Research and Statistics" conducted by Holy Trinity college of Education, Edaicode, TN, on November 19th 2011.
10. Participated in the first Kerala Educational Summit, on 10th and 11th November 2011 at the University Senate Chamber, Tvm as a Delegate.
11. Participated in the 81st Annual Session of the National Academy of Sciences, India organized by University of Kerala at Kariavattom campus from Nov. 24th to November 26th 2011.
12. Presented a paper on "Importance of Interdisciplinary Research" in the two day national Seminar conducted by Bethlehem College of Education, Parasala on December 2nd and 3rd 2011..
13. Participated and presented a paper on "Effectiveness of Jurisprudential Inquiry model for Teaching of Social Science at Secondary level" in the two day national Seminar on "Quality Assurance in Teacher Education" sponsored by NAAC and organized by Gnanamani College of Education, Pachal, Tamil nadu from 16-12-2011 to 17-12-2011.
14. Participated in the tow day national Seminar organized by Pope John Paul II College of Education, Mulagumoddu, TN on December 21st 2011.

No. Title of the Book/Research Paper! Article, Books / Journal in which Published, Vol. No. Date of Publication

1. ICT: An Effective Tool for Individualized learning - The Role of Technology in Teacher Education, ISBN 978 - 81 - 909710 -9 - 6 P. 188 March 2011
2. Promoting good mental health through positive self esteem - A peer - Reviewed Research papers

- of KAAS National Seminar, Vol. II Social Sciences Edn - 9, ISBN 978 - 81 - 909710 - 0 - 3 September 2011
3. Self - concept and Academic Achievement of Higher Secondary students - A peer - Reviewed Research papers of KAAS National Seminar, Vol. II Edn. 35, ISBN 978 - 81 - 1909710 - 0 - 3 September 2011
 4. Powerful Teaching and Learning A peer - Reviewed Research papers of KAAS National Seminar Vol. II Social Science Edn. - 38, ISBN 978 - 81 - 909710 - 0 - 3 September 2011
 5. Emotional problems experienced by visually disabled girls students, Vol. 28 No.1 January 2011

Dr. Geetha Janet Vitus, Assistant Professor

Publications:

Title of the Book/Research Paper Journal in which published and Vol. No.

1. *Individual Differences - Media-Based Teaching Approaches* - Published the paper in the *NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4* as the proceedings of the *Two-day National Seminar* on Rejuvenating Teacher Education Programmes to Promote Inclusive Schools organized by Jayanthi College of Education and Rachana Society for Research, Development and Innovation, Tirupur on April 2 & 3, 2011
2. *Successful Strategies for Combating Dyslexia - The Learning Disability among Second Language Learners - in the Inclusive Setting* - Published the paper in the *NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4* as the proceedings of the *Two-day National Seminar* on Rejuvenating Teacher Education Programmes to Promote Inclusive Schools organized by Jayanthi College of Education and Rachana Society for Research, Development and Innovation, Tirupur on April 2 & 3, 2011.
3. *Using Computers to Combat Learning Disabilities for Total Quality Management* - Published the paper in the *NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4* as the proceedings of the *Two-day National Seminar* on Rejuvenating Teacher Education Programmes to Promote Inclusive Schools organized by Jayanthi College of Education and Rachana Society for Research, Development and Innovation, Tirupur on April 12 & 3, 2011.
4. *Constructivism In Education: Active, Situated, Authentic, Experiential & Anchored Learning* - Published the paper in the Proceedings of UGC Sponsored National Seminar on *Appropriate Knowledge and Curriculum in English Studies: Need for a New Epistemology* organized by NSS College, Pandalam on August 4-6, 2011.
5. *Effect of Parenting Styles on Linguistic Intelligence of Adolescents* - Published the paper in the Proceedings of UGC Sponsored National Seminar on *Gender Quest in Multiple Intelligences* on September 2 & 3, 2011 organized by Farook Training College.

Participation in Conferences/Seminars:

Participated and presented papers in thirteen Seminars / Conferences

Extra Curricular Activities:

Conducted research programmes in different areas of learning disabilities and difficulties.

Any noteworthy events:

Organized an International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties connection with the Department of Education, Thiruvananthapuram on January 11 and 12, 2011.

Acted as Facilitator in the International Conference on Towards a Global Competitive Learning Community - Role of Active Pedagogy organized by Department of Kerala, University of Kerala, Thiruvananthapuram on February 4 & 5, 2011.

Acted as Resource Person in Dhanalekshmi Sreenivasan College of Education, Perambalur.

Organized a Session by Dr. C. Praveen, Asst. Professor, GCTE, Thycaud, Trivandrum, on Evaluation: Higher Order Thinking Skill of Judgement on behalf of Centre for Learning Disabilities and Difficulties (CLOD), Department of Education, University of Kerala.

Acted as Resource Person in the International Seminar on (Quality Enhancement in distance Education' organized by Bharathidasan University, Trichy on 26th and 27th March 2011.

Acted as Resource Person in the National Seminar on Rejuvenating Education Programmes to Promote Inclusive Schools on April 2 & 3, 2011 at Jayanthi College of Education, Tirupur.

Seminar, Workshops and conferences participated

1. Organized and presented a Paper on Learning Disabilities Among Adolescents in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
2. Presented a Paper on Perception of Teacher Educators Regarding the Relationship Between Learning Disabilities and Social Skills in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
3. Presented a Paper on Effect of Image-Based Approach for Improving English Speaking Skills in Upper Primary Inclusive Class in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
4. Participated and acted as Facilitator in the International Conference on Towards a Global Competitive Learning Community - Role of Active Pedagogy organized by Department of Kerala, University of Kerala, Thiruvananthapuram on February 4 & 5, 2011 and presented the Paper on A Study on Active Learning Pedagogy - Its Awareness an Extent of Use among School Teachers.
5. Participated and acted as Facilitator in the International Conference on Towards a Global Competitive Learning Community - Role of Active Pedagogy organized by Department of Kerala, University of Kerala, Thiruvananthapuram on February 4 & 5, 2011 and presented the Paper on Web-based Learning to enhance Active Learning in Teacher Education.
6. Participated and acted as a Resource Person in Dhanalekshmi Sreenivasan College of Education, Perambalur and gave a Special Lecture on Web Learning in Teacher Education: Pros Cons and Controversies.
7. Participated and presented Paper on Influence of Buddy Reading in ESL on Reading Comprehension and Emotional Intelligence of Upper Primary Students in the National Seminar on Modern Trends in English Language Teaching organized by District Centre for English, Trivandrum on March 12, 2011.
8. Participated and presented Paper on Effect of Reading Comprehension Passage with Rich Media on Upper Primary Students in the National Seminar on Modern Trends in English Language Teaching organized by District Centre for English, Trivandrum on March 12, 2011.
9. Participated and acted as a Resource Person in the International Seminar on 'Quality Enhancement in distance Education' organized by Bharathidasan University, Trichy on 26th and 27th March 2011 and presented paper on The Current Trends And Future Directions Of Distance Education In Relation To Information Technology.
10. Participated and acted as a Resource Person in the National Seminar on Rejuvenating Education Programmes to Promote Inclusive Schools on April 2 & 3, 2011 at Jayanthi College of Education, Tirupur and gave a Special Lecture on Teacher Education for Promotion of Inclusive Schools.
11. Participated and presented Paper on Classroom Management in Inclusive Settings in the UGC Sponsored National Seminar on organized by SN Training College, Nedumganda, Varkala June 17-19, 2011.

12. Participated and presented Paper on Constructivism In Education: Active, Situated, Authentic, Experiential & Anchored Learning of UGC Sponsored National Seminar on Appropriate Knowledge and Curriculum in English Studies: Need for a New Epistemology organized by NSS College, Pandalam on August 4-6, 2011 (published in the Proceedings)
13. Participated and presented Paper on Effect of Parenting Styles on Linguistic Intelligence of Adolescents in the Proceedings of UGC Sponsored National Seminar on Gender Quest in Multiple Intelligences on September 2 & 3, 2011 organized by Farook Training College on September 2 & 3, 2011.
14. Participated and presented Paper on Redefining Teacher Education for the 21st Century in the First Kerala Educational Summit organized by the Gandhian Studies, KUCTE and Department of Education, University of Kerala on November 10 & 11, 2011.
15. Participated and presented Paper on The Impact of Climate Change: What Do We Know? in the International Conference on Climate change, Forest resource and Environment organized by the Department of Environmental Sciences, University of Kerala, Thiruvananthapuram during 9-11 December 2011.

Dr. ASHA J. V., Asst. Professor

Teaching, Learning and Evaluation related Activities

Sl No., Class, Papers Taught, Type of Examination Duties, Duties Assigned Extend to which carried out (%)

- 1 MEd- Sem I, EDU-511 (Research Methods) EDU-502C (Education of the Mentally Retarded) - Internal - Setting of Question papers, Invigilation & Valuation of Answer Scripts - 100
- 2 MEd- Sem I, EDU-511 (Research Methods) EDU-502C (Education of the Mentally Retarded), External a) University level b) other Universities, Invigilation & Valuation of Answer Scripts Valuation of Answer Scripts - 100
- 3 MEd- Sem 2, 503D (Adv Mtd of tg Hindi) 503E (Adv Mtd of tg Mal), Internal, Setting of Question Papers, Invigilation & Valuation of Answer Scripts - 100
- 4 MEd-Sem 2, 503D (Adv Mtd of tg Hindi) 503E (Adv Mtd of tg Mal) 503C (Adv Mtd of tg English), External a) University b) other Universities Invigilation & Valuation of Answer Scripts - 100
- 5 MEd, Guided 07 MEd Theses, External a) University level b) other Universities, Valued 25 Theses (MEd) Valued 25 MEd - 100 Theses
- 6 M. Phil., 1. Foundations of Educational Philosophy and Sociology 2 Curriculum Design & tryout Internal Setting of Question Papers, Invigilation & Valuation of Answer Scripts - 100
- 7 M. Phil., Guided 02 M. Phil Theses, a) University level, Valued 02 Theses (M. Phil) - 100
- 8 Ph. D. Guided and submitted 02 Ph. D Theses Adjudicated one Ph. D thesis, Internal a) University level External b) other Universities, Submitted 02 Ph. D Theses Valued one Ph. D Thesis - 100

No. of Research Papers Published: 02

Title of the article Name of the Journal

Module 3: Case Study Approach, Trainer Manual on Qualitative Research Methodology. (Ed) Ramaa S., published by Regional Institute of Education, Mysore, 2011 .21-31

Strategies for Including the Excluded- the Differently-abled, Disability: Towards Inclusive India Ruch Ramesh & Sudheer Kumar Singh (Eds.), New Delhi: Pentagon Press (pp 48-57)

Details of Seminars, Conferences, Symposia organized

Org. Secretary:

- Organized a short term course in 'IT -enabled Pedagogy and Knowledge Management' for teacher educators and research scholars from 9th to 16th July, 2011.

- Organized a short term course in '*IT-enabled Pedagogy and Knowledge Management*' for teacher educators and research scholars from 16th to 24th Nov, 2011.
- Organized a short term course in Workshop for Teacher Educators in *e-content Generation for teacher educators and research scholars* from 15th December to 17th Dec, 2011
- Organized as Hon. Director, Curriculum Development Centre, a 'Whet Workshop' for field workers on 28-11-2011 for 'the innovative project undertaken by Curriculum Development Centre: *IT-implementation in Kerala Schools - A survey cum case study*'
- *Convener*, of the programme of , Guruvanadana' in Commemoration of *Dr. N. P. Pillai & Other Luminaries and Scholars in Education* organized by Dept. of Education and Dr. K. Sivadasan Pillai Foundation (SPFERD) on 5th September, 2011 at the Dept. of Education, University of Kerala.

Paper Presentations in National/International Seminars, Conferences and Workshops

Sl, No., Title of the paper, Details of the seminar / conference / workshop

- 1 Gender Concerns in Curriculum and Pedagogy, UGC Sponsored National Seminar on 'Gender Quest In Multiple Intelligences' organized by Farook Training College, Calicut, Sept 2-3, 2011
2. Problems in the Context of Second Language Encumbering Holistic Development of Students, UGC Sponsored National Seminar on 'Spiritual Intelligence-A paradigm for Holistic Development Among Learners' organized by NSS Training College Changanassery, 21st and 22nd July, 2011
3. Teacher Education: Present Challenges and Future Strategies, National Seminar on '21 st century Challenges of Teacher Education', organized by NVKSD College of Education, Attoor on 25-03-2011
4. Accommodating Diverse Educational Contexts: An Alternative Perspective in Teacher Education, National Seminar at CASE, MSU, BARODA on 'Current Issues in Teacher Education', March 14-15, 2011
5. Minimum Performance in Basic Skill Test: A strategy for Quality Assurance at Secondary Level, Paper for UGC Sponsored National Workshop organized by Gandhigram Rural University, March 03-04, 2011
6. Rights and laws for the Disabled, UGC Sponsored State level Seminar organized by NSS Training College Changanassery, Dec 1 st & 2nd, 2011.
7. Teachers in Higher Education and the Tripod Reforms set by the national knowledge Commission, Kerala Educational Summit Organized by Centre for Gandhian Studies, Department of Education and KUCTE, university of Kerala on Nov, 11th, 2011.
8. Classroom Meeting Model- An Alternative Strategy for Classroom Management, UGC Sponsored Seminar on 'Classroom management: Emerging Trends' held at Sree Narayana Training College, Nedunganda, Varkala on 17th & 18th June, 2011
9. Curricular Reconstruction at under Graduate Level in University of Kerala-Concern of Credit and Semester System, International Seminar on 'Towards a Global competitive Learning Community: Role of tive Pedagogies' organized by Dept. of .Education in collaboration with the UNIVERSITY OF CANTERBURY, UK. on Jan, 2011
10. Proficiency in Basic language skills: An Indicator of Scholastic performance, International Conference on EL T: pedagogical Strategies in the 21st Century anised by UGC-SAP, Institute of English Centre for for English Language ching, 3-4, Feb, 2011.

Co-curricular, Extension, Professional Development related Activities

1. Invited Lecture on 'Stress and wellbeing' in the 'Orientation Training of Village Extension Officers held at Atiyannur Block panchayath on 8-7-2011 '2. invited
2. Resource Person for UGC Sponsored National Seminar on 'Gender Quest in Multiple Intelligences' organized by Farook Training College, Calicut, Sept 2-3, 2011
3. Resource person for the 'Regional Seminar on Innovative Practices on Teaching' held at Sree

- Narayana Training Training College, Nedunganda, Varkala on 5th October 2011.
4. Submitted the Long Term Project Report to the Kerala State Higher Education Council in Jan, 2011
 5. Moderator for an academic session of the International Seminar on 'Towards a Global Competitive Learning Community: Role of Active Pedagogies' organized by Dept. of Education in collaboration with the UNIVERSITY OF CANTERBURY, UK. on 28th Jan, 2011
 6. Member, Organising Committee of the International Seminar on 'Towards a Global Competitive Learning Community: Role of Active Pedagogies' organized by Dept. of Education in collaboration with the UNIVERSITY OF CANTERBURY, UK. on 28th Jan, 2011.
 7. Resource person for the 'National Seminar on Innovations in English language Teaching' held at Holy Trinity College of Education, Melpalai, KK Dist, TN on 06th April, 2011.
 8. Moderator for an academic session and Invited presentation on the topic:' Present Challenges in Teacher Education' in the organized by National Seminar on 'Teacher Education: Present Challenges and Future Strategies', organized by NVKSD College of Education, Attoor on 25th March, 2011.
 9. Moderator for an academic session and Invited presentation on the topic:' Present Challenges in Teacher Education' in the National Seminar on 'Teacher Education: Present Challenges and Future Strategies', organized by NVKSD College of Education, Attoor on 25th March, 2011.
 10. Resource person for an academic Session in the 'National Seminar on Learning to Be: Problems and Prospects towards Developmental Education' held at Sree Narayana Training Training College, Nedunganda, Varkala on 18th & 19th March, 2011
 11. Resource person for an academic Session in the UGC Sponsored 'National Seminar on Management held at Sree Narayana Training Training College, Nedunganda, Varkala on 1st June, 2011
 12. Member, Organising Committee of the Seminar Series on 'Nueral Bases of human Thought' organized by RGI at Department of Education 18th July, 2011
 13. Participant in the Mentor Training Programme held at SCERT, Kerala from 3rd to 8th Jan, 2011.
 14. Academic Coordinator of M. Ed. (CSS Programme): 2010-11
 15. Member, PG Board of Studies, University of Kerala

FACULTY OF LAW

DEPARTMENT OF LAW

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2415936

Head of the Department: **Dr. K. C. Sunny**

Designation	Male	Female	Total
Professor	1		1
Associate Professor			
Assistant professor		2	2

Strength of students as on 31-12-2011

Name of Course	Male	Female	Total
Post graduate Course LL M	7	30	37
M.Phil	-	-	-
Ph. D.	2	6	8

Number of Research Students

Name of Course	Male	Female	Total
Ph.D. Full Time	2	6	8
Ph. D. Part Time	6	7	13

Percentage of Pass : LL. M. 100%

Extra Curricular Activities

Department organized 4 National Seminars. The first one was organized on 3rd of February 2011 .Sponsored by the UGC the Three Day **National Seminar was On Realisation of Socio-Economic Rights** . The second **National Seminar was on Right to Education** which was inaugurated by Prof. Dr. Prabhat Patnaik, Vice-Chairman, State Planning Board. The Valedictory Session was Chaired by Dr. J. Prabhash, Prof V.C. University of Kerala and the Valedictory Address was delivered by Hon'ble Justice Thottathil. B. Radhakrishnan. Judge High Court of Kerala. Dr. N.K. Jayakumar Vice Chancellor NUALS delivered the Special Address.A National Interdisciplinary Seminar on **Good Governance: Human Rights Dimensions** under the UGC human rights scheme was conducted on 10th, 11th and 12th August, 2011 .The Seminar was inaugurated by Adv. K.C. Joseph, Hon. Minister for Cultural Affairs and Rural Development, Kerala. At the inaugural session there was a symposium on the topic "To what extent Civil Society can Interfere in Law Making Process?". The seminar dealt with different aspects of good governance such as development, transparency, maladministration and corruption etc. The Valedictory address was delivered by Shri. K. M Chandrasekhar (Vice Chairman, Planning Board and Former Cabinet Secretary) A UGC sponsored national inter disciplinary seminar on **New Genetic Technologies and human Rights Dimensions** was on 25th, 26th and 27th August, 2011.Prof. Dr. V. Vijayakumar Vice Chancellor, Tamil Nadu Dr. Ambedkar Law University inaugurated the Seminar. The Presidential address was given by Prof. Dr. A. Jayakrishnan, Vice Chancellor, University of Kerala. One of the session of the Seminar was dedicated for felicitation of the women principals of law colleges in Kerala. The Seminar dealt with various dimensions of new genetic technologies like human rights issues, property issues, social issues, genetic research etc

UGC Human Right LECTURE SERIES

Lecture series in Human rights was inaugurated by Hon. Mr. Justice J B Koshy,Chairman State Human Rights Commission on 27-9- 2011 and first Lecture on 'HUMAN RESOURCE: THE WEALTH OF MODERN NATIONS Education and Child Labour as Human Rights Issues' was delivered by Shri. M.P Joseph I.A.S (R), presently heading the UN's International Labour Organization

Dr. N Sreenivasalu. Prof. of Law and Head, School of Economics and Business Laws, National University of Juridical sciences, Kolkata on 12th September 2011.

Dr. N.Sreenivasalu, Prof. of Law and Head, School of Economics and Business Laws, National University of Juridical Sciences, Kolkata on November 2- 4, 2011 on topics like Intellectual property Rights and Human Rights, WTO and Human Rights, Genetic Engineering and Genetic Research and Human Rights , Access to Medicine and Patents.

Dr. A Reghunatha Reddy, Dean, Dr. B. R Ambedkar Law University, Chennai on 16-12-2011 spoke on Judicial Process and Human Rights.

Symposium

A Symposium on “Should foreign Direct Investment be permitted” was conducted the on 5th August, 2010. The moderator of the symposium was Dr. B. Iqbal. Former V.C., U/K Sri. K.C. Joseph, MLA, Dr. Thomas Joseph, Secretary Higher Education Council delivered the Keynote Address

A symposium on should GM Seeds be prohibited ? was organized on 3-2-2011. Shri K.M. Mani, MLA, inaugurated the syposium. Shri. P. Rajiv MP., Anto Antony MP and Shri Pannian Ravindran, Ex. M.P. delivered the Keynote Address.

A symposium on the topic “To what extent Civil Society can Interfere in Law Making Process?” was also organised .

A very brief report of the Participation of Teachers in Conferences/Seminars etc.:

Academic Activities

Dr.K.C.Sunny Professor and Head.

Article Published

The Concept of Office of Profit in Prof.K.Raman Pillai (Eds.) at Electro Reforms Kalpas Publications, New Delhi.

Lectures / Papers Presented

1. Delivered a lecture on Human Rights : Approach of Hindu Religion at St Thomas University Florida USA on 19th November 2011
2. Delivered a lecture on Cultural Pluralism and Law in South Asia at Kennesaw State University Atlanta USA on 21st November 2011
3. Participated in the Discussion on Introduction of Energy Law at LL.M. at Petroleum University Dehradun on 17th January 2011
4. Delivered lectures on Human Rights and Bioethics and Reforms in Election Law in the Refresher Course for Law Teacher organized by Banaras Hindu University on 18th and 19th January 2010
5. Prepared the hypothetical problem and acted as a Judge in the All India Moot Court Competition organized by Kerala Law Academy law College Trivandrum on 11th and 12th February 2011
6. Delivered key note address in the National Seminar on Law and Religion organized by Saurashtra University Rajkot on 19th February 2011
7. Presented a paper on Human Rights and Intellectual Property Rights in the National Seminar on Intellectual Property Rights organize by JNV University Jodhpur on 20th February 2011
8. Presented a paper on Human Rights and Bioethics:Approach of the Legal Systems of USA and India in the National Seminar on Globalization and Human Rights organized by the University of Delhi on 25th and 26th February 2011
9. Acted as the Chair person of a Session in the National Seminar on Right to Education organized by M.G. University Kottayam 19th March 2011
10. Presented a paper on the Concept of Semi patents in the National Seminar on Intellectual Property Rights organized by Tamil Nadu Ambedkar Law University Chennai on 26th and 27th April 2011
11. Delivered a lecture on Information Technology Law In the Short term Course in law organized by the Academic staff College Kannur University
12. Acted as the Chair person of a Session in the National Seminar on Human Rights of Socially Excluded organized by Government law Collge, Trissur

13. Acted as the Chair person of a Session and presented a paper in the National Seminar Climate Change organized by the NSS College Changanacherry
14. Delivered key note address in the National Seminar on Human Rights organized by Kerala Law Academy Law College Trivandrum
15. Acted as the Chair person of a Session in the Seminar on Legal Education organized by Government Law College Trivandrum

Dr.Bismi Gopalakrishnan, Assistant Professor.

Academic Activities

Articles

1. "Role of State in ensuring quality of doctors while rendering health care services. ,"Asian Development Bank Institute(ADB), published on 23 rd February 2011, PDF size 1.3 MB., 22 pages(international Publication)
2. "Regulation of Private Hospitals :In search of Magic Regulatory Drug", *Academy Law Review* Vol XXXIV Nu142 2010 published on 2011.
3. "Clinical Establishment Act 2010-Will it cross the quality Chasm?"(2011)6 *SCCJ*36
 1. "Role of State in ensuring quality of doctor while rendering health care services" 2011 *KUJLS* (to be published).

Paper Presentation in Seminars.

1. *Presented paper IPR challenges of India, at the University of Indianapolis ,Indianapolis, USA on intellectual property issues in India .August 2011.*
2. *Attended a full day workshop at William Mitchell college of law, 875 summit Avenue, Saint Paul, Minnessota USA, August 2011.The workshop covered the following topics ,Conditions of American patent law today by Prof Carl Moy, Copyright law and case study: Capital Records v.Thomas, Trademark law, Prof Ken Prot Director intellectual property law institute and TRIPS AND ACTA , Prof Ken Port, Director Intellectual Property Law Institute*
3. *Presented a paper titled Human Rights of Police:What is that Anyway? at the UGC sponsored National Seminar on Police Reforms at Government Law College, Thiruvananthapuram 7,8, 2011*
4. *Presented a paper titled Accreditation –An Overview at the National Seminar at Government Law College , Ernakulum on March 2011.*
5. *Presented a paper titled Right to Education-A Conceptual Analysis at the UGC sponsored Seminar on Right to Education at School of Indian Legal Thought, MG University, Kottayam, February 2011.*
6. *Presented a Paper titled Rights of Dalit Women at the National Seminar organised by Mahakali Ayyankali Chair ,Department of History, University of Kerala.*
7. *Presented a paper titled Regulation of Private Hospitals Nausea once again? At UGC sponsored National Seminar on Realisation of Socio-Economic Rights at Department of Law University of Kerala, February 2011.*
8. *Presented a paper titled An overview of IPR in the national seminar Recent Trends in Intellectual Property Rights on 27th September 2011 at KVM college of Engineering and Information Technology Cherthala, Allapuzha .*
9. *Presented a paper titled Right to Health- Changing Dimensions and acted as resource person at National Seminar on Human Rights changing dimensions at Law Academy Law College, November 2011.Chaired a Session .*

Participation in international programmes

Selected from India(sole participant to take part in the United States Department of State Bureau of educational and cultural affairs ,professional exchange programme, International Visitor leadership

programme. The theme of the programme was Protection of Intellectual Property Rights, and it was At USA, August 1-19, 2011. The details of the programme, Heard the lecture by the Honourable Gerald Mossinghoff, senior counsel, Oblon, Spivak, McClelland, Maier and Neustadt., Mr. Akram Elias, President Capital Communications Group, Visited US department of State 2201 C street, NW, Washington, DC, Had an appointment with Ms Jean Bonilla, Mr. David Drinkard, Ms Joellen Urban from Office of International Intellectual Property Enforcement, Visited Office of the United States Trade Representative (USTR), Had appointment with Ms. Elizabeth Kendall, Director of Intellectual property and innovation, Visited US Patent and Trademark Office (USPTO), Had an appointment with Mr. Jim Housel, Director Global Intellectual property Academy and Ms. Janet Chan, Global Intellectual property Academy, Visited International Trade Administration (ITA), US department of Commerce, The Reagan Building, 1401 Constitution Avenue, NW., Had an appointment with Ms. Andrea Cornwell, International Trade Specialist, Office of Intellectual property Rights., Visited Center for Technology Innovation, The Brookings Institution, 1775 Massachusetts Avenue, NW., Had an appointment with Dr. Darrell M. West, Vice President, Governance Studies, Director, Center for Technology Innovation., Had an appointment with Mr. Tim Molino, Chief Counsel, Office of Senator Amy Klobuchar (Democrat, Minnesota), Hart Senate Office Building, 1775 Massachusetts Avenue, NW., Had an appointment with the Honourable Bruce A. Lehman, Chairman and President, International Intellectual Property Institute (IPI), Visited US Copyright Office, Library of Congress, James Madison Building, Washington DC., Had an appointment with Ms Maria Strong, senior counsel for policy and international affairs, and Ms Karyn Temple Claggett, Senior Counsel for policy and international affairs., A visit to the Thomas Jefferson Building of the Library of Congress., Visited Computer Crime and intellectual property Section (CCIPS), US department of Justice, 1301 New York Avenue, NW, Washington DC. Visited Intellectual property Section, Civil Division, US department of Justice, Eleventh Floor Conference Room, Washington DC., Had an appointment with Mr. John Fargo, Director Intellectual Property section, civil division. Visited US patent and Trademark office (USPTO), Dulany street, Madison west building, Alexandria, west Virginia. Visited office of technology development University of north Carolina at chapel hill 308 Bynum Hall, 222 E. Cameron Ave, Chapel Hill, North Carolina. Had an appointment with Cathy Innes, Director, Office of the technology development university of north Carolina., Visited UNC School of Law, Chapel Hill, North Carolina. Met with Beverly Sizemore, Director of international programs, Anne Klinefelter, Director of the law library and associate professor of law, Andre Chin, associate professor of law and Deborah Gerhardt, Assistant professor of law. Had a meeting with Terry L. Brary Senior Licensing Associate, office of Technology Transfer, North Carolina State University., Visited North Carolina Secretary of State office, Trade Mark Division, 2 S. Salisbury Street, Raleigh, North Carolina. Had a meeting with Micheal Peeler, Deputy of administration, Trademark division and John Lynch, investigator and Deborah Butler, Supervisor of trademark Registration Section. Visited North Carolina Department of Agriculture., Met with FBI Special Agent Drew Northern, at International Center, 32 East Washington Street, 17th floor, Indianapolis, Visited University of Indianapolis., Met Paul B. Overhauser, Overhauser law offices, Indianapolis., Visited US District court for the southern district of Indiana., Met with Hon. Larry J. McKinney, US District Court for the southern district of India., Visited the National Collegiate Athletic Association, 700 W. Washington street., Met with Scott Bearby Managing Director of legal affairs, NCAA., Visited Eli Lilly, the Pharmaceutical Company. Met with Brian P. Barrett, Assistant General Patent Counsel, Eli Lilly Company, Indianapolis., 3M Company Innovation Center. 2350 Minnehaha Avenue, St. Paul Minnesota., Had an appointment with Mr. Kevin Rhodes, chief intellectual property counsel, president 3M innovative properties company, Ms Eloise Maki, Assistant Chief intellectual property Counsel, Mr. John A. Taft, Assistant Chief Intellectual property Counsel, Mr. Micheal Gannon, Trademark Attorney., Met with Minnesota Intellectual property law Association., Had a meeting with Mr. Brian Toder, Partner, Chestnut Cambronne Attorneys at Law, Met with Mr. Pat Wylie Vice president, Big Fish Games Inc., Ms Susan Lusty public relation and Ms Angela Torre., Visited Microsoft, 16070, northeast 36th way Redmond WA 98052., Met with Mr. Scott Selby, corporate affairs communications manger, Mr. Jason Albert, associate general counsel for IP policy and strategy.,

Meeting with ms. Nancy Anderson, Corporate vice president and deputy General counsel legal and corporate affairs. Visited World Trade Center West, Seattle.

Lectures/Classes.

Delivered a lecture 2 sessions to IAS Trainees at IMG, Government of India on 6-1-2011

Took a session on Trademarks at TKM Engineering College, Kollam at the Seminar on Intellectual Property

Took a session on Trademarks and Copyrights at the National Workshop for small scale entrepreneurs at Space Museum, PMG Trivandrum.

Took class on IPR at EDUSAT, February 2011

Took Class on Human Rights at EDUSAT, June 2011

Took class for PG diploma in law and medicine and NUALS Kochi – 4 days, 12 sessions.

Membership in professional bodies.

Member, Faculty of Law, University of Kerala.

Member, PG Board of Studies, University of Kerala

Member, Cell to Combat Sexual Harassment of Women, University of Kerala.

Organisation of Seminars/Workshops.

Co-ordinator of UGC sponsored Three Day **National Seminar was On Realisation of Socio-Economic Rights** on 3-5th February, 2011.

Co-ordinator of **National Seminar was on Right to Education** April, 2011

Coordinator of UGC sponsored national inter disciplinary seminar on **New Genetic Technologies and human Rights Dimensions** on 25th, 26th and 27th August, 2011

As member Cell to Combat Sexual Harassment University of Kerala, organised International Women's Day celebration on March 8th 2011 and chaired a session on women and law.

Dr.Sindhu Thulaseedharan

Articles

1. "Corruption in Kautilyan and Modern State Perspective", Kautilya on Corruption and Governance, APH, New Delhi (2011)
2. "Property Rights of Women in Hindu Law" Journal of the legal Studies, Department of Law, University of Rajasthan Vol. 41, (2011)

Participation/Presentation in Seminar/Workshops /Training Programmes /Courses

1. Jan 3-8, 2011 Participated in the National Workshop on "Research Writing and Publication" Organized by the UGC Academic Staff College Hyderabad, and EPW weekly at Academic Staff College, University of Hyderabad, Hyderabad.
2. Feb 3-5 Coordinator, UGC sponsored national Seminars on "Realization of Socio-Economic Rights" by Department of Law, University of Kerala.
3. March 3-5, Presented Paper titled "Scope of Press Council in maintaining the Ethics of Media" in the national Seminar on Maintenance of Professional Standards and Legal Control in India, at Government Law College, Ernakulam.
4. March 18-19, Presented paper "Implementing the Mandate of Article 45 – Extent and scope" and a Resource person in the two day National Seminar on Right to Education by School of Indian Legal Thought (SILT) M.G. University, Kottayam.
5. March 24-25, 2011 Presented paper titled "Environment Protection in India and Legal Principles – Data Availability and Data Gaps in the National Seminar on Environmental Pollution in India by Ministry for Statistics, New Delhi and Institute of Development Studies (IPS), Jaipur.

6. March 28-30,2011 Presented paper “Dr.Ambedkar Visiioon of Sociual Justice and the Responses of the State and Judiciary”, in the three day National Seminar on “Mahatma Ayyankali – Interface of an Era of Social Renergence vis-a vis Social Integration “, at Thiruvananthapuram.
7. July 4, 2011 Participated in the National Seminar on Interest Free Institutional Mechanisms for Banking Finance and Insurance (NSIIMB) by Department of Islamic Studies, Chamber of Commerce, JAIE, AIOCL, ICIF and Eco Tech, at Thiruvananthapuram.
8. August 2011 Paper titled “Legal Volunteerism “ in the International Workshop on Youth and Volunteerism conducted by6 Rajiv Gandhi Natio0nal Institute for Youth and Development(RGNIYD) Chennai.
9. September, 2011 – Resource person, “Women and the Constitution, C-DIT , Tvm
10. October, Talk on Constitution of India, All India Radio, Thiruvananthapuram
11. Dec.1-2,2011 Presented paper titled “Environmental Protection in India – An Overview” at the UGC National Se3minar on Human Rights and the Environment Problems and Prospects, MMNSS College for Women, Thiruvananthapuram.
12. 4-6 Dec.2011 UGC Capacity Building Workshop on Sensitivity, Motivation and Awareness for College and University Teachers, by Department of Commerce, University of Kerala.
13. December 15-16, 2011 Presented Paper titled “Malpractices in Infertility Treatment in India, in 2 day South Asian Conference on Reproductive Morbidity – Treatment seeking Behaviour in India, at Institute of Development Studies, Kolkota IDSK) Salt Lake Campus Kolkotta.

Other Academic Activities

1. Coordinator, PG Diploma in Cyber law (PGDCL) Department of Law and Institute of Distance Education (2010-11)
2. Coordinator, Refresher Course in Women’s Studies, UGC Academic Staff College, University of Kerala (Sept-Oct 2011)c

FACULTY OF APPLIED SCIENCE

DEPARTMENT OF FUTURES STUDIES

SENATE HOUSE CAMPUS, THIRUVANANTHAPURAM

Phone No. 0471-2305321 Fax. 0471-2307158, E.mail: mchangat@gmail.com.

Head of the Department : **Dr. Manoj Changat**

Designation	Male	Female	Total
Professor	1		1
Reader			
Lecturer	1		1
Sr. Systems Analysts	1		1

Strength of students as 31-12-2011

No.	Name of courses	Male	Female	Total
Post Graduate Course				
	M.Tech. in Technology Management 2010-12	6	6	12
	M.Tech. in Technology Management 2011-13	6	9	15
MTA		10	09	19
M.Phil. 2010-11		2	2	4
M.Phil. 2011-12		2	2	4
PGDKM 2011-12		3	2	5
Ph. D				13
No.of Research Students				
Name of Course		Male	Female	Total
Full-time		5	2	7
Part- time		3	3	6

Percentage of pass M.T.A./M.Tech. - 100%, M. Phil. - 100%, Ph. D awarded 3
Other Courses: Post Graduate Diploma in Knowledge Management (PGDKM)

Research Activities

Papers Published in Journals

1. Bijo S. Anand, Manoj Changat Sandi Klavzar , Iztok Peterin, Convex Sets in Lexicographic Products of Graphs, Graphs and Combinatorics DOI 10.1007/s00373-011-1031-4
2. Manoj Changat , Anandavally K. Lakshmikuttyamma, .Joseph Mathews, Iztok Peterin, Prasanth G. Narasimha-Shenoi, Aleksandra Tepeh, A note on Steiner intervals and betweenness, Discrete Mathematics 311 (2011) 2601--2609.
3. Bijo S. Anand, Manoj Changat , Iztok Peterin, Atoms and Clique Separators in Graph Products, Applicable Analysis and Discrete Mathematics (in press) .

Conferences Attended

1. Prof. Manoj Changat attended BLED, 2011, the seventh Siovenian international conference in Graph Theory held at Bled, Slovenia during June 19-15,2011 and presented a paper titled " Consensus Strategies on Signed profiles in graphs"
2. Prof. Manoj Changat attended the workshop on Graph and Geometric Algorithms organized by the Division of Automation and Machine Intelligence, Indian Statistical Institute, Kolkatta during July 4 to 10,2011.
3. Prof. manoj Changat attended the Second India-Taiwan conference as a special invitee from September 8-11, 2011 at Amrita Viswa Vidyalaya, Ettimadai, Coimbatore and chaired a session.
4. Mr. Sanal Kumar S. P., Senior System Analyst gave lectures on 18th, 19th February, 2011 on e-governance to the employees of NEC, Japan at the 5 day training session held at Mascot Hotel, Trivandrum.

Noteworthy events

1. Prof. Henry Martyn Mulder. Erasmus University. Rotterdam visited. The Department of Futures Studies during January 1-14. 2011 under the Erudite program of Govt. of Kerala and delivered 8 lectures and completed two research papers. One paper titled" The axiomatic characterization of the Anti-median function" is submitted to the International Journal Disc. Math. Algorithms and

Analysis. The other paper titled "The axiomatic characterization of the Interval function of Trees" is about to submit

2. Prof. Manoj Changat and Dr. Kannan B (Dept. of Computer Applications, CUSAT) Visited University of Maribor and Bled, Slovenia as part of the bilateral Indo-Slovenian project on Metric Graph Theory and Graph Products sponsored by DST Govt of India and Ministry of Science, Education and Sports. Govt, of Slovenia during June 9-26, 2011. Completed one research paper titled " Almost self centered Median and Chordal Graphs" and communicated to the "Taiwaneese Journal of Mathematics.
3. Dr. K .. Satheesh Kumar joined the Department of Futures Studies as Assistant Professor on August 24. 2011.
4. Dr. Matjaz Kovse and Dr. Aleksandra Tepeh of University of Maribor visited the Department of Futures Studies as part of the bilateral Indo-Slovenian project on Metric Graph Theory and Graph Products sponsored by DST Govt of India and Ministry of Science, Education and sports Govt. of Slovenia during June 9-26. Dr. Matjaz Kovse delivered two lectures and discussed various research topics which are in the process of writing as research papers.
5. Dr. N. Narayanan of National Taiwan University, Taipei, Taiwan visited the visited The Department of Futures Studies during August 16 - 2011 and delivered two lectures.
6. Dr Shaji Krishnan of University of Eindhoven . Netherlands visited the Department and delivered a lecture on August 18. 2011

Ongoing Research Projects

1. A research project titled 'On I_1 graphs and the remoteness function of I_1 graphs' for two years (2010-2012) funded by National board for higher Mathematics (NBHM) and Department of Atomic Energy (DAE), Government of India.
2. Indo-Slovenian joint research project titled 'Metric Graph theory and graph products' funded by Department of Science and Technology, Government of India and Ministry of Science, Technology, Education and Sports, Government of Slovenia for three years (2010-2013).

New Course Started

1. The Department started Post Graduate diploma in Knowledge Management (PGDKM) sanctioned by UGC under the innovative programme with financial support for 5 year from 2011. The first batch commenced from this academic year 2011-12.

Constancy Project

JBIC assisted Kerala Water supply project - Cadastral Survey and Mapping of Thiruvananthapuram Corporation ongoing.

DEPARTMENT OF BIOTECHNOLOGY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308778, Web: www.keralauniversity.edu

Head of the Department:

Designation	Male	Female	Total
Professor	-	1	1
Assistant Professor	1	-	1
Strength of Students on 31-12-2011			
Post Graduate Course	2	18	20
Ph. D.	2	12	14

A. very brief report of the participation of teachers in conferences/seminars etc.**Dr. A. Jayakumaran Nair**

1. Participated in the 81st Annual Meeting of National Academy Science (India) (NASI), 2011, in the University of Kerala Kariavattom Campus, and acted as a member in Registration committee,
2. Chairman of the Examination Board of the centralized evaluation of Examination of M.Sc. Biotechnology of the affiliated colleges of Kerala University.
3. Examiner and chairman of Practical examination of Marthoma College of science and technology & Sree Narayana College of Science and Technology, Vadakkevila, Kollam for S1 and S3 M.Sc. Biotechnology.
4. Chairman of the Examination Board of the centralized evaluation of Examination of M.Sc. Bioinformatics S2 and S4 of the affiliated colleges of Kerala University.
5. Subject expert in the Assessment committee for promotion of Technical Assistants NIIST Thiruvananthapuram.
6. Subject expert in the interview board for the selection of a lecturer in Biotechnology in Marthoma College of science and Technology, Ayoor., June, 2011
7. International symposium on 'Genomics of crops, medicinal plants and microbes on May 29-31, 2011 at Department of Botany, University of Kerala.
8. International conference on Climate Change Forest Resource and Environment (ICCFREE 2011) University of Kerala, Thiruvananthapuram

Papers Published / Presented

1. Antibacterial, Cytotoxic and Antioxidant Potential of Different Extracts from Leaf, Bark and Wood of *Tectona grandis*., Mahesh S. Krishna*, Jayakumaran Nair A. International Journal of Pharmaceutical Sciences and Drug Research 2010; 2(2): 1555-1558.
2. Anthraquinones from leaves of *Tectona grandis*: A detailed study on its antibacterial activity and other biological properties., Mahesh S. Krishna and A. Jayakumaran Nair., International Journal of Phytomedicines 3 (2011) 50-58.
3. A comparative study on alkaline lipase production by a newly isolated *Aspergillus fumigatus* MTCC 9657 in submerged and solid-state fermentation using economically and industrially feasible substrate., Akhila Rajan and A. Jayakumaran Nair., Turk Bioi, 35 (2011).
4. Isolation of a Novel Alkaline Lipase Producing Fungus *Aspergillus fumigatus* MTCC 9657 from aged and Crude Rice Bran Oil and Quantification by HPTLC., Akhila Rajan, D.R. Soban Kumar, and A. Jayakumaran Nair., International Journal of Biological Chemistry, S (2):1166-126, 2011.
5. Identification and Molecular cloning of Marek's disease Virus Type 3 Glycoprotein M and Glycoprotein K., Seyed Amirali Raeesadat, D. Muraleedharan and A. Jayakumaran Nair., International Journal Genetic Engineering and Biotechnology, 2010;1(1-2): 57-64.
6. Azolla & Soya Hulls substitutes for Urea in Coir Pith composting using *Pleurotus sajor caju*. Radhakrishnan S, Anita Das Ravindranath, Sarma U S⁴, Jayakumaran Nair A. CORD Vol.27 (pp. 46-55), No.2, 2011
7. Composting of coir pith using *Pleurotus sajor caju* and *Pleurotus florida* substituting urea with Azolla -Soya hulls as biological supplements., Radhakrishnan S I, Anita Das Ravindranath 2, Hanosh M S 3, Sarma U S⁴ and Jayakumaran Nair A 5., 1,2,3 and 4 Central Coir Research Institute (Coir Board), Alleppey, 5 Department of Biotechnology, Kariavattom, Thiruvananthapuram. Accepted for publication in Indian Journal of Microbiology.
8. Bioactivity profiling of betulinic acid from *Tectona grandis* Linn., bark. Mahesh. S. Krishna, Adarsh B and A. Jayakumaran Nair; Toxico Invitro, 2010. (Communicated).
9. Optimization of culture parameters for the maximum production of alginate lyase., Anju. G. and A. Jayakumaran Nair., First Women's Science Congress, Ernakulam, 2010.

10. Effect of phenolic compounds from wood extract of *Tectona grandis* III ameliorating H2O2 induced oxidative stress., Mahesh. S. Krishna and A. Jayakumaran Nair; Free Rad Res, 2010 (Communicated).
11. Diversity of Laccase producing microbial strains from forest soil of Kerala ., Sheena Devasia* and A Jayakumaran Nair, First Biodiversity Congress, Kerala University, Thiruvananthapuram, December ,2010.
12. Tincy K Thomas, Shinu V and A Jayakumaran Nair, Oral presentation on ‘Enhancement of plaque formation of fowlpox virus using trypsin’ 81st Annual meeting of National Academy of Sciences on November 24-27,2011 at University of Kerala
13. Tincy K Thomas and A Jayakumaran Nair Poster presentation on ‘Biological and molecular characterization of New castle Disease Virus’ International symposium on ‘Genomics of crops, medicinal plants and microbes on May 29-31,2011 at Department of Botany, University of Kerala
14. Characterization of crude halotolerant neutral protease from *Bacillus* sp KBRP-2 P Roopa and A. Jayakumaran Nair in International symposium on ‘Genomics of crops, medicinal plants and microbes on May 29-31,2011 at Department of Botany, University of Kerala
15. Sheena Devasia and A Jayakumaran Nair, Oral presentation on cloning an Expression of laccase gene International symposium on ‘Genomics of crops, medicinal plants and microbes on May 29-31, 2011 at Department of Botany, University of Kerala.
16. Priya Lakshmi. S, A.Jayakumaran Nair Production & some properties of a potent Fibrinolytic enzyme from immobilized cells of *Bacillus* strain. SPL-3- Oral presentation., International conference on Climate Change Forest Resource and Environment (ICCFRE- 2011) University of Kerala, Thiruvananthapuram
17. Characterization & partial purification of neutral protease from *Bacillus* Sp Kbrp-2 P Roopa, Hakini G. K. & A. Jayakumaran Nair., International conference on Climate Change Forest Resource and Environment (ICCFRE-2011) University of Kerala, Thiruvananthapuram
18. Studies on infection of Fowlpox virus in cell culture systems., Shinu V., Tincy K. Thomas & A. Jayakumaran Nair., International conference on Climate Change Forest Resource and Environment (ICCFRE-2011) University of Kerala, Thiruvananthapuram

Other Noteworthy events

A New Research project entitled ‘Development of monoclonal antibodies and polyclonal antibodies for tumor antigen AFP (Alpha fetoprotein) for the development of ELISA based indigenous immune diagnostic kits’ has been sanctioned by Kerala Biotechnology Commission, KSCSTE, Govt. of Kerala under the Industry linked Research Programmes, in association with Tree Land Biotec, Trivandrum for a total cost of Rs.2811600.

DEPARTMENT OF COMPUTER SCIENCE

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2306360, Web: www.dcsku.org

Head of the Department : **Dr. M. Wilscy**

Designation	Male	Female	Total
Professor		1	1
Associate Professor	1	-	1
Asst. Professor	3	1	4

Strength of Students as on 31-12-2011.

Name of Course	Male	Female	Total
M. Sc. III Semester	2	23	25
M. Sc. I Semester	11	21	32
M.Tech III Semester	2	16	18
M.Tech I Semester	5	13	18
Ph.D.	9	6	15

Number of Research Students - 15

Other noteworthy events

Annual Day Celebration and Alumni Gathering

Annual Day celebration and Alumni Gathering of the Department of Computer Science, University of Kerala, was held on 17th December 2011 at Kariavattom Campus. Dr. D Babu Paul IAS was the Chief Guest for the occasion. Syndicate Member Dr. P Mohanachandran Nair presided over the function. Senate Member Dr. K. Padmakumar and Head of the Department Dr. M. Wilscy gave the felicitations. During this occasion, the department honored all the alumni members who had completed their studies during the period 1985-97.

Seminars/Workshops Conducted

Matlab & Image Processing Workshop:

Department organized a five-day workshop on “Matlab and Image Processing” from 25th to 29th July, 2011. 26 participants from various Educational Institutions and Research Organizations attended the programme. Dr. M Wilscy (Professor and Head, Dept of Computer Science, University of Kerala), Mr. Madhu S. Nair (Asst. Professor, Dept of Computer Science, University of Kerala), Dr. R. Rajesh (Asst. Professor, Department of Computer Applications, Bharathiar University) and Ms. Jisha John (Asst. Professor, Department of Information Technology, Mar Baselios College of Engineering and Technology, Thiruvananthapuram) were the resource persons for the workshop.

Technical Seminar on Robotics

IEEE Student Branch, Department of Computer Science, University of Kerala in association with IEEE Kerala Section conducted a one day Technical Seminar on ‘Robotics - Creating Man out of Machine’. Dr. Prahlad Vadakkepat, Associate Professor, National University of Singapore (Founder Secretary, Federation of International Robot-Soccer Association) presented the seminar. Dr. Mohanachandran Nair, Syndicate Member, inaugurated the function and Mr. Satish Babu, Chairman, IEEE Kerala Section gave felicitation.

Lecture Series by Computer Science Students Association (COSSA)

Invited Lectures conducted by COSSA during the period are:

1. “Re-engineering research skills” by Dr. M D Baby, Professor and Head, Department of Library and Information Science, Rajagiri College of Social Sciences, Kochi.
2. “Global Emphasis on STEM (Science, Technology, Engineering, Maths)” by Dr. Cliff Kusmaul, Associate Professor, Department of Computer Science, Muhlenberg College, Pennsylvania, USA.
3. Two day training programme for MSc students on “Personality Development and How to face Interviews” by Mr. Sooraj Abraham from Career.com, Aluva, Ernakulam.
4. “Computer Intensive Applications in Space Technology” by Dr. V. Adimurthy, Dean (Research), Indian Institute of Space Science and Technology (IIST), Valiamala, Thiruvananthapuram.
5. “Quantum Computing” by Dr. Anil Shaji, Assistant Professor, Department of Physics, Indian Institute of Science Education and Research (IISER), Thiruvananthapuram.

Dr. M. Wilscy, Professor

Invited Talks/Seminars/Conferences/Refresher Sources

1. Delivered an invited talk on “Fuzzy Computing” on 14th January 2011 in the National Conference on Advanced Computing at UC College Aluva.
2. Delivered a Keynote Address on “Green Computing” on 29th January, 2011 in the National Technological Congress (NAT CON-2011) at College of Engineering Trivandrum.
3. Delivered an invited talk on “Fuzzy Logic Applications”, in the National Conference on Computational Science & Engineering, at Rajagiri College of Applied Science at Eranakulam, on 4th February.
4. Delivered an invited talk on “Offline handwritten Word Recognition” and chaired one paper presentation session on 26th February, in the National Conference on Information Communication, and Intelligent Systems (ICICIS’11) at KMEA Engineering College Ernakulam.
5. Chaired paper presentation sessions in the International Conference on VLSI, Communication and Instrumentation on 8th and 9th April, 2011 at SAINTGITS College of Engineering, Kottayam.
6. Chaired paper presentation sessions in the International conference on Recent Advances in Intelligent Computational Systems (RAICS’11) on 23rd September, 2011 at Trivandrum.
7. Given an invited talk on Artificial Neural Networks at the National Seminar on Digital Signal Processing, at SriAyyappa College Chengannur on 26th August, 2011.
8. Given an invited talk on Fuzzy Systems at the ISTE Short Term Training Programme on Soft Computing Techniques, for Engineering College teachers at Rajiv Gandhi Institute of Technology, Kottayam on 14th November, 2011.
9. Coordinated a UGC Refresher Course in Computer Science in October 2011, at Academic Staff College, University of Kerala.

Papers Published

1. R. Shreelekshmy, M. Wilscy, C. Veni Madhavan, “Improved LSB steganalysis based on analysis of adjacent pixel pairs” International Journal of Signal, Image and Video Processing (SIViP) pp 1-6.
2. Anisha K K and Dr. Wilscy M, “Impulse Noise Removal from Medical Images using Fuzzy Genetic Algorithm”, in International Journal of Multimedia & its Applications, Vol. 3, No. 4, pp 93 - 106, November 2011.
3. P. A. Shyjila, M. Wilscy, “Non Local Means Image Denoising for Colour Images Using PCA”, In Proceedings of International Conference on Computer Science and Information Technology (CCSIT-2011), Part I, CCIS 131, pp 288-297.
4. Elizabeth B. Varghese, M. Wilscy, “ Fuzzy Neuro Clustering Based Vector Quantization for Face Recognition”, In Proceedings of International Conference on Advances in Computing and Communications (ACC2011), Part III CCIS 192, pp 383-395, 2011
5. K.K. Anisha, M. Wilscy, “A Fuzzy Genetic Approach to Impulse Noise Removal”, In Proceedings of International Conference on Advances in Computing and Communications (ACC2011), Part III CCIS 192, pp 315 – 325, 2011.
6. Antu Annam Thomas, M. Wilscy, “An Improved and Adaptive Face Recognition Method Using Simplified Fuzzy ARTMAP”, In Proceedings of *International Conference on Computer Science and Information Technology (CCSIT -2011)*, Part III CCIS 133, pp 23-34, 2011.
7. Antu Annam Thomas, M. Wilscy, A Comparative Study of Feed Forward Neural Network and Simplified Fuzzy ARTMAP in the context of Face Recognition, In Proceedings of International Conference on Computer Science and Information Technology (CCSIT-2011), Part II, CCIS 132, pp 277- 289, 2011.
8. Elizabeth B Varghese and M Wilscy, ”Vector Quantization Based Face Recognition Using Integrated Adaptive Fuzzy Clustering” Proceedings of the *International Conference on Parallel, Distributed Computing Technologies and Applications (PDCTA2011)*, Springer, September 2011

9. Anamma John and Dr M Wilscy, "Content based Sentence Ordering using Spanning Tree Algorithm for Improved Multi Document Summarization. *IJCA Proceedings of International Conference on Web Services Computing (ICWSC)* ICWSC(1):30-38, November 2011.
10. Dhanya S Pankaj, M Wilscy, "Face Recognition using Fuzzy Neural Network Classifier", *In Proceedings of International Conference on Parallel, Distributed Computing Technologies and Applications (PDCTA-2011)*, vol.23, pp 35-62, September 2011.
11. Hari R., M. Wilscy, "Video Summarization by Contourlet Transform and Structural Similarity", *In IEEE Proceedings of International conference on Recent Advances in Intelligent Computational Systems (RAICS'11)*, pp 178-182, September 2011.
12. Anisha K K and Dr. Wilscy M, "Impulse Noise Removal from Grayscale Images using Fuzzy Genetic Algorithm", *in Proceedings of International Conference on Parallel, Distributed Computing Technologies and Applications*, Springer, September 2011.

D. Muhammad Noorul Mubarak, Asst. Professor,

Invited Talks [4]

- Ø "One day National Level Seminar on Computer Vision and Digital Image Processing- Special Lecture on Digital Image Processing at Sri Sarada College for Women, Tirunelveli-11.
- Ø National Seminar Special Lecture on Digital Image Processing Technique at PSN College of Education, Tirunelveli.
- Ø "One day National Level Seminar on Advanced Image Processing Technique, Lecture on Advanced Image Processing Technique at Govindammal Aditanar College for Women, Tiruchendur.
- Ø Talk on Environmental Technologies: The Future of India, at IETE, Thiruvananthapuram, Nov. 2011.

Papers Published [1]

- Ø Mohammaed Sudeer K.M, D.Muhammad Noorul Mubarak and K.Revathy. "MRI Based Image Segmentation and Volume Estimation", 3 rd National Conference on Signal Processing, Communication and VLSI Design (NCSCV'11), Anna University of Technology, Coimbatore.

Seminar Organized [1]

- Ø Chaired a session on International Conference on Wisdom Based Computing - 2011, Thiruvananthapuram.

Seminars/Conferences attended [2]

- Technical Seminar on Robotics-Creating Man out of Machine, organized by Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, on July 12, 2011.
- Attended the Refresher Course in Computer Science at UGC Academic Staff College, University of Madras, Chennai-5, during October-November 2011.

Program Committee Member

Serving as Program Committee Member of the following International Conferences:

- Ø International Conference on Wisdom Based Computing 2011, Thiruvananthapuram.
- Ø International Conference on Wisdom Computing and Communication (WCAC 2011), Malaysia.

Madhu S. Nair, Asst. Professor

Papers Published [7]

1. Madhu S. Nair and G. Raju, "Additive Noise Removal Using a Novel Fuzzy-Based Filter", *Computers and Electrical Engineering (CEE)*, Elsevier, Vol.37, No.5, pp. 644 - 655, September 2011.
2. Arun R., Madhu S. Nair, R. Vrinthavani and Rao Tatavarti, "An Alpha Rooting Based Hybrid Technique for Image Enhancement", *Engineering Letters, IAENG*, Vol.19, No.3, pp.159-168, August 2011.

3. Sasi Gopalan, C. Sheela, Madhu S. Nair, and Souriar Sebastian, "Fuzzy Lattice and Function Approximation in Image Processing", *International Journal of Intelligent Systems Technologies and Applications (IJISTA)*, Inderscience. (in press)
4. Madhu S. Nair and P. M. Ameera Mol, "Direction Based Adaptive Weighted Switching Median Filter for Removing High Density Impulse Noise", *Computers and Electrical Engineering (CEE)*, Elsevier. (Accepted)
5. Madhu S. Nair and J. Reji, "An Efficient Directional Weighted Median Switching Filter for Impulse Noise Removal in Medical Images", *First International Conference on Advances in Computing and Communications - ACC 2011 (Kochi)*, *Communications in Computer and Information Science (CCIS)*, Springer-Verlag, Part III, Vol. 192, pp.276-288, July 2011.
6. Madhu S. Nair and P. M. Ameera Mol, "Noise Adaptive Weighted Switching Median Filter for Removing High Density Impulse Noise", *First International Conference on Advances in Computing and Communications - ACC 2011 (Kochi)*, *Communications in Computer and Information Science (CCIS)*, Springer-Verlag, Part III, Vol. 192, pp.193-204, July 2011.
7. Anand T. V., Madhu S. Nair and Rao Tatavarti, "Detection of Straight Lines using Rule Directed Pixel Comparison (RDPC) Method", *International Conference on Advanced Computing, Networking and Security - Adcons-2011 (NITK - Surathkal)*, *Lecture Notes in Computer Science (LNCS)*, Springer-Verlag. (in press)

Invited Talks [1]

1. "One Day UGC NET Training Programme" at Rajagiri College of Social Sciences, Kalamassery, Kochi, December 2011.

Awards/Honours [1]

Best Paper Award during the First International Conference on Advances in Computing and Communications - ACC 2011 (Springer-Verlag), held at Rajagiri School of Engineering and Technology, Kochi, July 2011.

Seminars/Workshops Organized [1]

Workshop on MATLAB and Image Processing, at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, on July 25-29, 2011.

Seminars/Conferences attended [3]

- Ø Technical Seminar on Robotics-Creating Man out of Machine, organized by Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, on July 12, 2011.
- Ø Attended the Orientation Programme at UGC Academic Staff College during April-May 2011.
- Ø Attended the Refresher Course in Computer Science at UGC Academic Staff College, Kariavattom, during October 2011.

Reviewer [13]

Serving as a Reviewer of the following International Journals:

1. IEEE Signal Processing Letters.
2. Signal Processing, Elsevier.
3. Defence Science Journal (DSJ), Defence Scientific Information & Documentation Centre (DESIDOC), DRDO.
4. Applied Numerical Mathematics, Elsevier.
5. Computers and Electrical Engineering, Elsevier.
6. Pattern Recognition Letters, Elsevier.
7. Journal of Real-Time Image Processing (JRTIP), Springer-Verlag.

8. International Journal of Information Technology & Decision Making (IJITDM), World Scientific Publishers.
9. International Journal of Communication Networks and Distributed Systems (IJCND), Inderscience Publishers.
10. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems (IJUFKS), World Scientific Publishers.
11. International Journal of Modelling, Identification and Control (IJMIC), Inderscience Publishers.
12. International Journal of Network Security (IJNS), Taiwan.
13. The International Arab Journal of Information Technology (IAJIT), Jordan.

Technical Committee Member

Serving as Technical Committee Member of the following International Conferences:

- Ø Third International Conference on Computer Engineering and Technology - ICCET 2011 (ASME), Malaysia.
- Ø The Third International Conference on Information Management and Engineering - ICIME 2011 (IEEE), China.
- Ø The Third International Conference on Digital Image Processing- ICDIP 2011 (SPIE), China.
- Ø Third International Conference on Future Computer and Communication - ICFCC 2011 (IEEE), Iasi, Romania.
- Ø The 3rd International Conference on Electronics Computer Technology - ICECT 2011 (IEEE), India.
- Ø 2011 International Conference on Network and Computer Science - ICNCS 2011 (IEEE), India.
- Ø The Third International Conference on Signal Acquisition and Processing - ICSAP 2011 (IEEE), Singapore.
- Ø 2011 International Conference on Information and Digital Engineering - ICIDE 2011, Singapore.
- Ø 2011 International Conference on Graphic and Image Processing - ICGIP 2011 (SPIE), Cairo, Egypt.

Philomina Simon, Assistant Professor

Workshops / Seminars / Talks attended

- Ø Two Day Workshop on Digital Signal Processing- A Computer Based Approach on March 15 – 16, 2011 Organized by Mechatronics Division School of Mechanical and Building Sciences, Vellore Institute of Technology.
- Ø 120th Orientation Programme [IT- Oriented] from 26/04/2011-23/05/2011 organised by UGC-Academic Staff College, University of Kerala
- Ø QIP, Short Term Course on Digital Image Processing and Analysis for Remote Sensing on July 18-22, 2011, organized by Centre of Studies in Resources Engineering, Indian Institute of Technology, Bombay.
- Ø Five Day Workshop on Digital Image Processing with Matlab organized by Department of Computer Science, University of Kerala.
- Ø Technical hands-on workshop on ‘Web Development with Drupal’, on 20th August 2011 organized by IEEE Student Branch at College of Engineering Trivandrum
- Ø Talk on Biometrics: The Technology behind India’s Unique ID by Dr.Rangachar Kasturi, Ph.D on 15th September 2011 organized by IEEE Computer Society, Kerala Section and CDAC Thiruvananthapuram.

Invited Talks

- Ø Talk on *Introduction to Fractals* at Academic Staff College, University of Kerala for Refresher Course in Computer Science on October 2011.

Papers Published

- Ø Rashidha R and Philomina Simon, "An Efficient Weighted Median Filter for Impulse Noise Reduction using Second Order Difference based Detector" *International Conference on Computational Intelligence and Information Technology – CIIT 2011, CCIS 250, pp 527-530, 2011, Published by Springer CCIS.*
- Ø Rashidha R and Philomina Simon, "A Modified Directional Weighted Median Filter using Second Order Difference Based Detection For Impulse Noise Removal", *International Conference on Advanced Computing- ICoAC 2011* , Published by IEEE.
- Ø Manu V T and Philomina Simon, "A Novel Statistical Fusion Rule for Image Fusion in Non Subsampled Contourlet Transform Domain, *The Third International Workshop on Ad Hoc & Ubiquitous Computing (AUC- 3.0), Published by Springer LNICST 86, CCSIT 2012.*
- Ø Shibu V S, Philomina Simon, "An Efficient Method for Color Image Segmentation using Adaptive Mean Shift and Normalized Cuts" *International Conference on Advanced Computing- ICoAC 2011* , Published by IEEE.
- Ø Arun Sankar.M, Philomina Simon, "Performance Analysis of Wavelet Based Transforms in JPEG", *Fourth International Conference on Recent Trends in Computing, Communication and Information Technologies, Published by Springer CCIS.*
- Ø Praveen Cyriac, Philomina Simon, "Performance Analysis of Pedestrian Detection at Night Time with different Classifiers, *International Conference on Advanced Computing, Networking and Security* , *Adcons-2011, Published by Springer LNCS.*

DEPARTMENT OF OPTOELECTRONICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308778, E-mail: lukia@eth.net

Head of the Department: **Dr. V. P. Mahadevan Pillai** M.Sc., M.Phil, Ph.D.

Designation	Male	Female	Total
Professor	4		4
Reader	-		0
Lecturer/Asst. Professor	4		4
Strength of Students			
M. Tech Electronics and Communication (Optoelectronics & Optical Communication)	21	33	54
M. Phil. Course in Photonics	6	13	19
Ph.D.	12	8	20

M.Tech. Degree Awarded : 16 : Distinction - 4: First class-12

M.Phil Degree Awarded : 7 A Grade

Ph.D. Degree awarded : 2

Ph.D. thesis submitted : 4

Research Activities :

1. Holography and speckle interferometry,

2. IR and Raman spectroscopic investigation of crystals
3. Preparation of photonic nanomaterials (Pulsed laser deposition, RF Sputtering, Spray pyrolysis etc.) Structural and optical characterization of these materials
4. Nonlinear optical studies; Z scan technique, SHG measurements etc.
5. Fiber optics sensors
6. Long period fiber Bragg grating
7. Laser tissue interaction studies
8. Laser material processing
10. Laser Remote sensing.
11. Fiber lasers

Research papers published

Papers published in international journals 17

Papers published in proceedings/abstracts of symposia 21

List of papers Published in International Journals

1. Pulsed laser ablation of zinc selenide in nitrogen ambience: Formation of zinc nitride films Simi, S.; Navas, I.; Vinodkumar, R.; Chalana, S. R.; Gangrade, Mohan; Ganesan, V.; V. P. Mahadevan Pillai Applied Surface Science, (2011) 257, Issue 22, p. 9269-9276
2. Investigations on the Physical and Optical Properties and their role in the nucleation of Cirrus Clouds using Lidar at Gadanki (13.5CN, 79.2oE)", Krishnakumar V, Satyanarayana, M, Radhakrishnan S.R, V P Mahadevan Pillai S, K Raghunath, and Venkat Ratnam M J. Appl. Remote Sens., 5, 053567 (2011).
3. Studies on UV Photoluminescence from Pulsed Laser Deposited Ensembles of Capped Silicon Nano particles Lalit M. Kukreja, Amita Chaturvedi, B. N. Singh, A. P. Detty, V. P. M. Pillai, J. Sartor H. Kalt and C. Klingshirn International Journal of Nanoscience (UN), Issues: 1-2 (2011) pp. 167-170 DOI: 10.1142/S0219581X11008095
4. Correlation of Raman photoluminescence of Al₂O₃ capped silicon nano particles grown by reactive pulsed laser deposition. A. P. Detty, L. M. Kukreja, B. N. Singh, V. G. Sathe, T. Shripathi, V.P. Mahadevan Pillai, J. Nano. Electron. Phys. 3(2011), No. 1, p 323-329,
5. Influence of europium oxide doping on the structural and optical properties of pulsed laser ablated barium tungstate thin films Venugopalan Pillai N. V. P. Mahadevan Pillai, Vinodkumar R. Navas I, V. Ganesan, Peter Koshy Journal of alloys and compounds ISSN 0925-8388, 2011, 509" pp. 2745-2752
6. Self-assembly and photoluminescence of molybdenum oxide nano particles 1. Navas, R. Vinodkumar and V. P. Mahadevan Pillai Applied Physics A: Materials Science & Processing, 2011, 103, 373-380
7. Implementation of chua's circuit using simulated inductance. Gopakumar, K., Premlet, B., & Gopchandran, K. G. International Journal of Electronics (Taylor & Francis), 2011, 98(5), 667-677.
8. Effect of substrates on the photoemission properties of li doped gd 203:Eu³⁺ nano crystalline films. Rajan, G., & Gopchandran, K. G. (2011) Optical Materials (Elsevier), 33(3), 494-500.
9. Spontaneously ordered TiO₂ nano structures. Sankar, S., Gopchandran, K. G., Kuppusami, P., & Murugesan, S. Ceramics International (Elsevier), 2011, 37(8), 3307-3315.
10. Gold nanorods with finely tunable longitudinal surface plasmon resonance as SERS substrates. Smitha, S. L., Gopchandran, K. G., Ravindran, T. R., & Prasad, V. S. Nano technology (IOP), 2011, 22(26).
11. Experimental Study of Rank 1 Chaos in Chua's Oscillator with Cubic Nonlinearity K. Gopakumar, K. G. Gopchandran and B. Premlet Computer networks and information technologies: Communications in Computer and Information Science (Springer), 2011, Volume 142, Part 2, 351-355
12. Chua's oscillator in integrated circuit form with in built control option K. Gopakumar, K. G.

- Gopchandran and B. Premlet Journal of Circuits, Systems, and Computers (World scientific), 20] 1, 20, No.8,] -] 4
13. Amorphous molybdenum oxide nanorods for electro chromic applications Navas, I.; Kumar, R.V.; Maniammal, K.; Pillai, V.P.M.; IEEE Xplore Proceeding of Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT), 2011, Budapest, 3rd International Congress on Issue Date: 5-7 Oct. 20]] ,ISSN: 2157-0221 , ISBN: 978-1-4577-0682-INSPEC Accession Number: 12377085, IEEE Xplore
 14. Design and simulation of a optical communication system with dispersion managed RZ pulse Kumar, M.R.; Pillai, V.P.M.; Gopchandran, K.G.; IEEE Xplore Proceeding of Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT), 20]]], Budapest, 3rd International Congress on 2011, 1 - 4, ISSN: 2157-0221, ISBN: 978-1-4577-0682-0, INSPEC Accession Number: 12377128
 15. Studies on oscillator strength of nano structured amorphous, anatase and rutile TiO₂ films Sankar, S.; Gopchandran, K.G.; IEEE Xplore: 3rd International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT), 201 1, Page(s): 1 - 10
 16. Performance analysis of a dispersion managed soliton transmission system Kumar, M.R.; Pillai, V.P.M.; Gopchandran, K.G.; IEEE Xplore: 3rd International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT), 2011, Page(s): 1-4
 17. Luminescent Gd_{1.9}Eu_{0.1} nanospheres for flat panel displays Kumar, R.G.A.; Gopchandran, K.G.; IEEE Xplore: 3rd International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT), 20] 1, Page(s): 1 -7

Papers published in the proceedings/abstracts of Conferences/Seminars

1. Influence of thermal annealing on the microstructural and photoluminescence properties of laser ablated nano structured zinc sulphide thin films S.R .Chalana, R. Vinodkumar, I. Navas, Resmi Krishnan and V.P. Mahadevan Pillai DAE-BRNS 6th National Symposium on Pulsed Laser Deposition of Thin Films and Nano structured Materials (PLD - 2011) November 09 - 11, 2011 Materials Research Centre, Indian Institute of Science, Bengaluru
2. Effect of incorporation of europium oxide on the structural, optical and electrical properties of nano structured zinc oxide thin films prepared by pulsed laser deposition S. Binu, R. Vinodkumar, I. Navas, Sreeja Sreedharan and V. P. Mahadevan Pillai DAE-BRNS 6th National Symposium on Pulsed Laser Deposition of Thin Films and Nano structured Materials (PLD - 20 II) November 09 - II, 20 II ,Materials Research Centre, Indian Institute of Science, Bengaluru
3. Influence of Substrate Temperature and Oxygen Ambience on the Structural, Optical and Electrical Properties of Nano structured Tungsten Oxide Thin Films V.P. Mahadevan Pillai* and Lethy K. 1. DAE-BRNS 6th National Symposium on Pulsed Laser Deposition of Thin Films and Nano structured Materials (PLD - 2011) November 09 -11, 2011, Materials Research Centre, Indian Institute of Science, Bengaluru
4. Gold nano structures as SERS substrates" Smitha. S. L and K. G. Gopchandran 181st national science congress held at Kerala University Kariavattom campus during November 24-26, 20 II organized by National Academy of Sciences, India.
5. Studies on synthesis and characterization of surfactant stabilized colloidal silver nano particles" Jiji. S. G and K. G. Gopchandran 181st national science congress held at Kerala University Kariavattom campus during November 24-26, 20 II organized by National Academy of Sciences, India.
6. "Correlation of Raman and photoluminescence spectra of AhO₃ capped silicon nano particles grown by reactive pulsed laser deposition" Detty A. P, L. M. Kukreja, B. N. Singh, V. G. Sathe and V. P. Mahadevan Pillai International Symposium on Semiconductor Materials and Devices (ISSMD 20 II), January 28 - 30, 2011, The M. S. University of Baroda, Vadodara, India.

7. "Lidar studies on the optical properties of aerosols in the upper troposphere and lower stratosphere at a low latitude tropical station, Gadanki (13.50 N, 79.20 E), India" Radhakrishnan. S. R, M. Satyanarayana, Leena Raj, V. Krishankumar, V. P. Mahadevan Pillai, Reji K Dhaman, Motty G S, and K. Raghunath XXXVI-OSI Symposium on frontiers of optics and photonics, December 3-5, 2011, IIT-Delhi, India.
8. "Generation of optical phase conjugation properties in dye sensitized silver halides using DFWM" K. Kochunarayanan, Krishnakumar V. and V.P. Mahadevan Pillai XXXVI-OSI Symposium on frontiers of optics and photonics, December 3-5, 2011, IIT-Delhi, India.
9. "Lidar studies on aerosol cloud interactions at a low latitude tropical station Gadanki (13.50 N, 79.20 E), Tirupati, India" Radhakrishnan. S. R, M. Satyanarayana, V. Krishankumar, V. P. Mahadevan Pillai, and K. Raghunath XXXV OSI Symposium: Proceedings of International Conference on Contemporary Trends in Optics and Optoelectronics, January 17-19, 2011, Trivandrum, India
10. "Uncertainties on cloud phase discrimination observed by CALIPSO and ground based lidar over the inland station (13.50 N, 79.20 E), Tirupati, India" V. Krishankumar, M. Satyanarayana, Radhakrishnan. S. R, V. P. Mahadevan Pillai, and K. Raghunath XXXV OSI Symposium; Proceedings of International Conference on Contemporary Trends in Optics and Optoelectronics, January 17-19, 2011, Trivandrum, India.
11. Influence of substrate temperature and oxygen ambience on the structural, optical and electrical properties of nano structured tungsten oxide thin films Dr. V. P. Mahadevan Pillai and Lethy K. J. DAE-BRNS 6th National Symposium on Pulsed Laser Deposition of Thin Films and Nano structured Materials (PLD - 2011) November 09 - 11, 2011, Materials Research Centre, Indian Institute of Science, Bengaluru
12. ZnO modified MoO₃ Nano-Rods, wires, belts and tubes: non-linear optical and gas sensing studies Dr. V. P. Mahadevan Pillai, I. Navas and Heinz Kohler Frontiers in Optics and Photonics 2011 XXXVI OSI symposium December 3-5, 2011, IIT-Delhi, India.
13. Receiver optics and photon counting for atmospheric lidar applications Renju Aziz, M. Satyanarayana and V. P. Mahadevan Pillai XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics
14. Optical color image encryption based on Hartley transform employed in a double random phase encoding system Ratheesh Kumar. M, V.P. Mahadevan Pillai XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics.
15. Plasmonic engineering of pulsed laser ablated gold nano particles S. L. Smitha and K. G. Gopchandran XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics
16. Design, simulation and performance analysis of a la-channel DWDM system Mary Gisby Poulouse, Sudheer. S. K., V. P. Mahadevan Pillai XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics
17. Compensating the ASE induced thermal non-linearity with the twist induced circular birefringence in a mechanically induced long period fiber grating V. P. Sudeep Kumar, B. Unnikrishnan Nair, V. P. Mahadevan Pillai and V. U. Nayar XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics)
18. Non-linear optical properties of ZnO incorporated MoO₃ nanorods I. Navas, R. Vinodkumar and V. P. Mahadevan Pillai XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics
19. "Optical Data Security Using Radon Transform for Images" Ratheesh Kumar M and V P Mahadevan Pillai International Conference ICRET 2011 Held at Kottayam
20. K. Gopakumar, B. Prlet and K.G. Gopchandran, Chaotic Optical Communication Using Chaos

Synchronization Principle, Presented at the 6th National Conference on Nonlinear Systems and Dynamics

21. Rutile TiO₂/ Au thin film nano structures S. Sankar and K. G. Gopchandran Proceedings of the National Seminar on Physical and Biomedical applications in Nano technology Sponsored by UGC and KSCSTE, held at Sreenarayana College, Kollam

Ongoing Research Project

1. ISRO Respond project entitled "Investigation on the role of aerosol, cloud and water vapour on the precipitation characteristics of Indian Summer Monsoon" for Rs 22.4 Lakhs
2. DAE -BRNS funded project entitled "Design and Development of low repetition rate and High pulse energy fiber laser based on large mode area fiber and photonic crystal fiber for laser cleaning application" for Rs 24.4 lakhs
3. UGC Sponsored research project on "synthesis and characterization of gold nano particles" Rs. 9.6 lakhs

Noteworthy events

1. Memorandum of Understanding was signed between University of Kerala and Kalrsshue University of Applied Sciences, Germany and a Cooperation Agreement was signed between Institute of Sensorics and Information Sciences (ISIS) and Department of Optoelectronics
2. Dr. Ajoy Kar, Professor, Heriot-Watt University, Edinburgh EH14, United Kingdom visited the Department during January 3-7, 2011 under Erudite Scheme of Kerala State Higher Education Council
3. Dr. Heinz Kokler, Institute of Sensorics and Information Sciences (ISIS), Kalrsshue University of Applied Sciences, Germany visited the Department during January 10-15 , 20 II under Erudite Scheme of Kerala State Higher Education Council
4. Prof. (Dr.) Murukeshan Vadakke Matham School of Mechanical and Aerospace Engineering Nanyang Technological University, Singapore visited the Department during December 7th December 17th , 2011 under Erudite Scheme of Kerala State Higher Education Council
5. Best poster award "NASI SWARNA ,JAYANTHI PURASKAR" for the paper "Gold nano structures as SERS substrates "by Smitha. S. L and K. G. Gopchandran won the 181st national science congress held at Kerala University Kariavattom campus during November 24-26, 2011 organized by National Academy of Sciences, India
6. Best paper award for the paper" Optical Data Security Using Radon Transform for Images" by Ratheesh Kumar M and VP Mahadevan Pillai International Conference ICRET 2011 Held at Kottayam
7. Sri Hrikrishnan H M.Tech student received 3rd Prize in Instrumental Music, Percussion type in Kerala University Youth Festival.
8. Ms. Nandu. V. S. and Sreedevi S. Nair, M.Tech Students received the Consolation prize in the National Essay Competition on Lasers organized by Indian Laser Association in connection with the 50th anniversary of invention lasers
9. Design, simulation and performance analysis of a 10 - channel DWDM system by Mary Gisby Poulouse, Sudheer. S. K., V. P. Mahadevan Pillai , selected for cash award and poster award in the XXXV OSI Symposium on International Conference on Contemporary Trends in Optics and Optoelectronics
10. Dr. V.P. Mahadevan Pillai, Professor & Head, Department of Optoelectronics has been re-nominated as the Gen. Secretary I of Indian Laser Association for the period 20011--2013.
11. Dr. V.P. Mahadevan Pillai, Professor & Head, Department of Optoelectronics has been nominated as the Member, Editorial Board of Journal of Optics (Springer)

12. IEEE Photonics Society Chapter started on August 5th, 2011 Inauguration :Dr. K.S Dasgupta, Director, Indian Institute of Space Science & Technology, Thiruvananthapuram.
13. IEEE Student Branch Started on August 5th, b 2011 Inauguration of: Dr. J. Prabash, Pro-Vice Chancellor, University of Kerala
14. Alumina Meet on August 20,2011, Chief Guest. Professor A. Jayakrishnan, Vice chancellor, University of Kerala
15. National Workshop on Optoelectronics and Optical Communication (NWOOC) 2011 during 5th and 6th January Inauguration: Professor Ajaykrishnan, Vice chancellor, University of Kerala Key Note Address: Dr. Ajoy Kar, Professor, Department of Physics, Heriot-Watt University, Edinburgh EH14, United Kingdom

Lecturers arranged

1. A Lecture series on "Photonics for the 21st Century, ultrafast Nonlinear Optics, Optical Non linearities in Fibres, Femtosecond Inscription of Photonic Devices, μ -Raman signature characterisation of ultrafast laser written buried waveguides" by Dr. Ajoy Kar, Professor, Department of Physics, Heriot-Watt University, Edinburgh EH14, United Kingdom on 03.01.2011 to 07.01.2011
2. A talk on "laser assisted surface cleaning" by Dr. Dhruva. I. Biswas, Head, Infrared Laser Section, Laser and Plasma Technology Division, BARC, Mumbai & Professor, Homi Bhabha National Institute on 04.04.2011
3. Lecture series on various topics related to thin and thick films, chemical gas sensors by Dr. Heinz Kohler, Professor, Institute of Sensors & Information Systems, Karlsruhe University of Applied Sciences, Karlsruhe, Germany is visiting the Department from 10.01.2011 to 15.01.2011.
4. A talk on "Application of MST Radar and LA WP for atmospheric studies" by Prof. Dr S. Vijaya Bhaskara Rao, Coordinator for UGC-SVU Centre for MST Radar Applications, Department of Physics, Sri Venkateswara University, Tirupati on 26.09.2011
5. A talk on "A GLIMPSE OF THE LASER" by Dr. Dhruva J. Biswas, Head Infrared Laser Section, Laser and Plasma Technology Division, BARC, Mumbai on 07.10. 2011.
6. A lecture on "Biomedical Optics - speciality fiber probes for high resolution multi optical modality bioimaging and early diseases diagnosis "on 13.12.20 11 Dr. Murukeshan Vadakke Matham, Professor, Division of Manufacturing Engineering, School of Mechanical and Aerospace Engineering, Nanyang Technological University, Singapore.
7. A lecture on "interferometric feature patterning at the nanoscale: an investigation" on 14.12.2011 by Dr. Murukeshan Vadakke Matham, Professor, Division of Manufacturing Engineering, School of Mechanical and Aerospace Engineering, Nanyang Technological University, Singapore.
8. A lecture on "optical Data Storage" Prof. C. Vijayan, Department of Physics, IITM, Chennai
9. Lecture on Space communication and its Applications to Society on August 5,2011 by Dr. K.S Dasgupta, Director, Indian Institute of Space Science & Technology, Thiruvananthapuram.

Activities Teaching Faculty

- | | |
|--|----|
| 1) Dr. V.P. Mahadevan Pillai | |
| Papers published in international journals | 9 |
| Papers published in the proceeding/abstracts of symposia/conferences | 16 |
| Ph.D. Degree awarded | 1 |
| Ph.D. thesis submitted | 1 |
| M. Phil. Degree awarded | 3 |

Participation / Organizing of Conferences/ workshops and other activities

1. Convener, National Workshop on Optoelectronics and Optical Communication (NWOOC) 2011 during 5th and 6th January 20 II organized by Department of Optoelectronics, University of Kerala

2. Attended and delivered an invited talk on "Intense luminescence from laser ablated Silicon. Nano structures" in the International Conference on Contemporary Trends in Optics and Optoelectronics at IIST, Thiruvananthapuram during 17th and 19th January 2011.
3. Attended and deliver an invited talk in UGC-Sponsored National Conference on Recent Trends in Crystal Growth and Nano technology at Arignar Anna College, Aralvoymoli during 28th and 29th January 20
4. Visited under DAAD Fellowship to Karlsruhe University of Applied Sciences, Germany During May 15 to May 29th 2011 and delivered lectures to MS students at Institute of Sensorics and Information Sciences (ISIS) and visited the labs in Karshrue Institute of Technology , Germany
5. Delivered a lecture on Nanophotonics at Hindustan University, Chennai on 02-08-2011
6. Delivered an invited talk on "Luminescent Si nanostructures in the National Conference on Science, Technology and Applications of Rare Earths - 2011 (STARR 2011) at Hotel Tea County, Munnar during 19-20, August 2011.
7. Delivered on invited talk on "Laser Materials on the National seminar on Emerging Trends in Physics at VTM NSS College, Dhanuvachapuram, Trivandrum During September 22-24, 2011
8. Chaired one session and delivered an invited talk on "ZnO modified MoO₃ Nanoo Rods, wires, belts and tubes: non-linear optical and gas sensing studies" and in the XXXVI OSI symposium on Frontiers in Optics and Photonics 2011 held at Department of Physics, Indian institute of Technology Delhi during December 3-5, 2001.
9. Reviewed Papers for IOP, Elsevier and ACS journals, IEEE, Springer etc.
10. Adjudicated Ph.D. Theses for Anna University, Chennai, Alagappa University, Karaikudi, M. S. University, Tirunelveli, Sri Venkateswara University, Tirupati, Acharya University, Guntur, M.G.Univeersit, Kottayam and CUSAT, Cochin
11. Nominated as a Member of the Editorial Board, Journal of Optics (springer)
12. Nominated as General Secretary 1 of Indian Laser Association for two more years
13. Attended Technical Project Discussion Meeting of Advanced Technical Committee of DAE- BRNS during in 20th July 2011 as a Reviewer
14. Reviewed four research project proposals of DAE _ BRNS and attended the TPDM of Advanced Technical Committee on 17-12-2011.
15. Nominated as Dean of Faculty of Applied Sciences, University of Kerala
16. Member in the Organizing Committee and Chairman of the Food Committee of the 81st annual session of the National Academy of Sciences, India and National Symposium on Sustainable Management of Biodiversity using Science and Technology.
17. Member of the Academic Council, University of Kerala, Member, Board of Studies in Nanoscience & Nano technology, University of Kerala, Chairman , Board of Studies in Optoelectronics, University of Kerala
18. Member Board of Studies in Photonics, CUSAT, Cochin
19. Member Board of Studies in Physics, Periyar University Salem
20. Member Board of Studies in Electronic Science, Pandit Ravishankar Shukla University, Raipur
21. Principal Investigator of the ongoing major research project on "Investigation on the role of aerosol, cloud and water vapour on the precipitation characteristics of Indian Summer Monsoon" for Rs 22.4 Lakhs sanctioned by ISRO
22. Co. Investigator of the ongoing major research project on "Design and Development of low repetition rate and High pulse energy fiber laser based on large mode area fiber and photonic crystal fiber for laser cleaning application" for Rs 24.4 lakhs sanctioned by DAE -BRNS
23. Co- Investigator of the ongoing major research project on synthesis and characterization of gold nano particles, sponsored by UGC.

Dr. K.G. Gopchandran

Ph. D produced : 1, M. Phil. awarded :4, Paper published in Journals : 10, Paper presented in conferences : 5

Other activities

1. Dr. K. G. Gopchandran received 115 citations in journals during 2011 (Scopus Data).
2. Government of Kerala nominated Dr. K. G. Gopchandran as member (Information Technology expert) in the Senate and Syndicate of University of Kerala on 12th January 2011 and continued up to 16th August 2011. During this period he was also a member in the Academic Council of University of Kerala.
3. Kerala University Syndicate elected Dr. K. G. Gopchandran as Convener to Standing Committee on Library and Publications.
4. During 2011 Dr. K. G. Gopchandran has been a member in the Faculty of Applied Sciences and Board of studies of Physics (PG), Optoelectronics and Electronics of University of Kerala.
5. The PURSE implementation Group of the University of Kerala nominated Dr. K. G. Gopchandran as Faculty-in-charge of the PURSE facility.
6. Dr. K. G. Gopchandran was a member in the Organizing Committee and Chairman of the Venue Committee of the 81st annual session of the National Academy of Sciences, India and National Symposium on Sustainable Management of Biodiversity using Science and Technology.
7. Worked as a member in - inspire group to organize camp for school children.
8. During 2011 Dr. K. G. Gopchandran has given lectures on "A Q-factor for Research" for Research Guides organized by UGC-Academic Staff College and Research Scholars organized by the office of the credit and semester system, University of Kerala.
9. Was co-ordinator for the Refresher course in Physics organized by UGC Academic Staff College, University of Kerala during November 1-22, 2011.
10. Participated in the workshop on Nonlinear Optics during January 19-20, in Raman Research Institute, Bangalore.
11. During 2011 continued as Principal Investigator of the ongoing major research project on synthesis and characterization of gold nano particles, sponsored by UGC

Dr. M. Satyanarayana

Papers published in international journals 1, Papers published in the proceeding/abstracts 3 of symposia/conferences, Supervising the research work of three full-time research scholars in the Department of Optoelectronics, University of Kerala working for their Ph. D., Member, Management council (M. C), Atmospheric Science Panel, Department of Science and Technology (DST), Meeting on October 08, 2011, Hyderabad, Department of Science and Industrial Research (DSIR), Review meeting of DSIR on June 22, 2011, New Delhi.

DEPARTMENT OF ENVIRONMENTAL SCIENCES

GANDHI BHAVAN, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2305106

Head of the Department: **Dr. V. Sobha (Rtd.), Dr. Salom Gnana Thanga V.** wef. 1-5-2011

Designation	Male	Female	Total
Professor			
Reader			
Lecturer	1	2	3

Strength of Students as on 31-12-2011.

Name of Course	Male	Female	Total
Post Graduate Course	2	7	9
M. Phil.	1	8	9
Ph.D.	2	25	27

Number of Research Students - 7

Extra curricular activities

Invited as resource person for the following seminars

1. National Seminar on Milieu Health 2011, organized by the Udaya College of Arts and Science, Kanya Kumari District, Tamil Nadu during 8th February, 2011.
2. ICAR sponsored training on “Molecular Microbial Techniques” Organized by the Dept. of Agricultural Microbiology, Tamil Nadu Agricultural University, Coimbatore during 3rd February to 23rd February, 2011.
3. World Environment Day, 2011 on 5th June, 2011 at Kerala State Science and Technology Museum, Thiruvananthapuram
4. One day seminar related to World Environment Day at New B.ED College, Nellimoodu on 10.06.2011
5. One day seminar related to World Environment Day at Christian College, Kattakada, Thiruvananthapuram on 17th June, 2011
6. National seminar on Human Rights and the Environment : Problems and Prospects organized by the Department of History, HHMSPB NSS college for women during December, 1-2, 2011.

Participation in conferences

Presented a paper in the International Conference on Microbes in Waste Water Treatment organized by the International Water Association held at Birla Institute of Technology and Science, during January 2011.

Papers published

1. Dipu,S., Anju.A.Kumar and V.Salom Gnana Thanga. 2011. Phytoremediation of dairy effluent by constructed wetland technology. *Environmentalist* (DOI 10.1007/s10669-011-9331-z)
2. Dipu,S., Anju A.Kumar and V.Salom Gnana Thanga. 2011. Potential application of macrophytes used in phytoremediation. *World Applied Sciences Journal*. 13:3, 494-499.
3. J.K.Reshma and V.Salom Gnana Thanga. 2011. Quantification of polyphenols during retting and characterization of bacteria from the Kadinamkulam backwaters, Kerala. *Journal of Environmental Biology*, 32: 133-137.
4. Anjana,S. and V.Salom Gnana Thanga. 2011. Phytoremediation of synthetic textile dyes. *Asian Journal of Microbiology, Biotechnology and Environmental Sciences*, 13: 31-34.
5. S.P.R.Sundara Jini and V.S.G.Thanga. 2011. Cyanobacterial diversity of dairy effluents at Kanya Kumari. *Journal of Ecotoxicology and Environmental Monitoring*. 21: 157-163.

Conference organized :

As organizing secretary of the International Conference on “Climate Change, Forest Resources and Environment” during 9th to 11th December, 2011

Dr. JAYA. D. S, Assistant professor

Teaching and Evaluation:

1. Handled theory classes for all semesters of M,Sc and M.Phil Degree courses in Environmental Sciences.
2. Served as Examiner for the centralised paper valuation, practical & viva-voce examinations of M.Sc Degree Environmental Sciences in affiliated colleges conducted by University of Kerala.

3. Served as Question paper setter for the M.Sc (Environmental Sciences) Degree Examinations of Mahatma Gandhi University and Calicut University.
4. Served as Examiner for conducting Ph.D Qualifying Examination at Kannur University.

Research Guidance:

(1) Ph.D awarded for the students guided : **Three**

Sreejai, R : *A study on the effects of Aquatic Hydrogen sulphide pollution on Fishes.* (Awarded on 3-2-2011).

Sheeja,R,V : *Drainage Basin characteristics and Hydrochemical Portrayal of Neyyar River, South West of India – An Integrated approach using Remote sensing and GIS.* (Awarded on 22-2-2011)

Chithra.V.S.: *Studies on the Physico-chemical characteristics of Sewage irrigated soils and their effects on plants.* (Awarded on 4-11-2011).

(2) Ph.D Thesis submitted **One**

(3) No. of on-going Ph.D students **Seven**

(3) No. of M.Phil students guided **Two**

(4) No. of M.Sc students guided **Four**

Research Project undertaken:

The Principal Investigator of the UGC minor project on “*Studies on the Assessment of air quality in the surroundings of KMML industrial area and the Health impacts of air pollution on the residents in Chavara, Kollam district, Kerala*” (2010-2012).

List of Research papers Published/ Accepted :

(a) Papers published 4

(b) Paper accepted 2

- (1) *Sheeja.R.V, Sabu Joseph and Jaya.D.S (2011). Assessment of Physico-chemical characteristics of Neyyar River Basin, Kerala. Poll.Res. 30(2):177-184.*
- (2) *L.Razeena Karim, E. Sherly Willams and D.S. Jaya (2011). Studies on the Ground Water and Surface Water Quality in the surroundings of Kureepuzha Solid Waste Dumping Site in Kollam District, South India. Res. Jour. Chem and Environ, 15(2) , 952 - 958.*
- (3) *Jainy Varghese and D.S.Jaya. (2011). Assessment of Nutrient Minerals status in the Groundwater sources around the Valiathura Sewage Farm in Thiruvananthapuram, Kerala. The Eco-scan, Special issue (1).pp. 360-376.*

Book Chapters

- (4) *Sreejai.R and Jaya.D.S.2011. Histological alterations in Oreochromis Mossambicus (Peters) due to retting activities in Kadinamkulam Estuary, South India, In: Water Pollution and Management (Edited by D.S. Mallik , Sunil kumar, Umesh Bharati),Biotech Books (Pub.) Chapter No.35, p.532-546.*

V. Papers presented /contributed in International/ National Conferences :

- (1). *Dhanya.G and Jaya.D.S (2011). Growth response and Oxidative stress biomarkers in Vetiver grass used for the remediation of contaminated soils. In: ‘International Conference on Chemistry and Environment’ held at Port Dickson, Malaysia’ on May 27-29, Con. Proceedings : p.741-749.*
- (2) *Darvish and Jaya.D.S.(2011). Physico-chemical quality of groundwater around CTCRI crop fields in Thiruvananthapuram, Kerala, South India. In: “International Conference on Climate change, Forest Resources and Environment-2011”, organized by Univ. of Kerala and NEA, Ranchi from Dec.9-11. Conference Proceedings : p.279.*

- (3) Dhanya.G and **Jaya.D.S** (2011) Protective effect of ascorbic acid on cadmium induced toxicity in cluster bean (*Cyamopsis tetragonoloba*. L. Taub) plants, In: “International Conference on Climate change, Forest Resources and Environment-2011”, organized by Univ. of Kerala and NEA, Ranchi from Dec.9-11. Conference proceedings : p.258-259.
- (4) Chithra.V.S and **Jaya.D.S**(2011). Physico-chemical characteristics of Sewage effluent before and after Sewage treatment –A case study. In: “International Conference on Climate change, Forest Resources and Environment-2011”, organized by Univ. of Kerala and NEA, Ranchi from Dec.9-11. Conference Proceedings :p.283.

Other Co-curricular Activities:

- (1) Attended the National Symposium on ‘Sustainable Management of Biodiversity using Science and Technology’, organized by National Academy of Sciences India and University of Kerala, at Kariavattom Campus from Nov.24-26, 2011.
- (2) Attended Open defence Viva-voce in the Departments of Biochemistry, Botany etc.
- (3) Joint Secretary of the “International Conference on Climate change, Forest Resources and Environment” organized by Department of Environmental Sciences, University of Kerala and NEA,Ranchi from Dec.9-11, 2011.

Dr. Sabu Joseph, Assistant Professor

No. of students doing research programe	10
No. of students awarded Ph.D degree	1
No. of Students submitted Ph.d thesis	1
No. of students submitted synopsis	3

Papers published in International Journals :

1. Sheela, A. M., Letha, J., **Sabu Joseph**, Ramachandran, K. K., Manoj, Chacko. (2011). “Computation of physical characteristics of a lake system using IRS P6 (LISS III) imagery”. International Journal of Applied Earth Observation and Geoinformation, Elsevier, 14(1), 221-232, 10.1016/j.jag.2011.09.013.
2. Sheela, A. M., Letha, J., **Sabu Joseph**, Justus, J., Sheeja, R. V. (2011). “Influence of lake morphology on water quality”. Environmental Monitoring and Assessment, Springer, Netherlands, 182(1-4), 443-454, 10.1007/s10061-01-1888-y.
3. Sheela, A. M., Letha, J., and **Sabu Joseph** (2011). “Environmental status of a tropical lake system”. Environmental Monitoring and Assessment, Springer, Netherlands, 180(1-4), 422-449, DOI 10.1007/s10661-010-1707-5, 3-12-2010.
4. Sheela, A. M., Letha, J., **Joseph, S.**, Ramachandran, K. K., Sanalkumar, S. P. (2011). “Trophic state index of a lake system using IRS (P6-LISS III) satellite imagery”. Environmental Monitoring and Assessment, Springer, Netherlands, 177(1-4), 575-592, DOI 10.1007/s10661-010-1658-2, 14-9-2010.
5. Jobin Thomas, **Sabu Joseph**, George Abe and Kannan, N (2011). Morphometrical analysis of two tropical mountain river basins of contrasting environmental settings, the Southern Western Ghats, India. Env. Earth Sciences. DOI. 10.1007/s12665/011/1457/2.
6. Jobin Thomas, **Sabu Joseph**, Thrivikramji, K.P. and George Abe. (2011). Morphometric Analysis of the drainage system and its hydrological implications in the rain shadow regions, Kerala, India. Accepted in Journal of Geographical Sciences. (Impact factor=0.518)

National Journals

1. Sheela, A. M., Letha, J., **Sabu Joseph** (2011). “Evaluation of lake water quality using multiple linear regression modeling”. Pollution Research, EMI Internationals, Pune, 30(1), 1-5.

2. Sheela A. M., Letha, J., **Sabu Joseph**, Baiju, R. S. "Spatio-temporal distribution of total organic carbon (TOC) in sediments of a tropical lake system and its impact on water quality". Eco-Chronicle. Accepted for publications.
3. Benno Joseph, Thrivikramaji, K. P and **Sabu Joseph**. Development of soil profiles in contrasting climates : A case study from southern India (accepted for publication in Pollution Research, 2012, No.2).

International Conference

1. Remya, R, Smitha, S.V. and **Sabu Joseph** (2011). Hydrogeochemical portrait of Ithikkara River Basin, Kerala. International Conference on Climate Change, Forest Resource and Environment (ICCFRE-2011) organized by Dept. of Env. Sciences, Univ. of Kerala 9-11 Dec.2011.
2. Anzamol, B.S. and **Sabu Joseph** (2011). Study on the geochemical attributes of Akkulam-veli estuary, southern Kerala. International Conference on Climate Change, Forest Resource and Environment (ICCFRE-2011) organized by Dept. of Env. Sciences, Univ. of Kerala 9-11 Dec.2011.
3. Regi, P.G. and **Sabu Joseph** (2011). Analysis of Physico-chemical characteristics of shallow ground water from Perayam Panchayath, kollam district, Kerala. International Conference on Climate Change, Forest Resource and Environment (ICCFRE-2011) organized by Dept. of Env. Sciences, Univ. of Kerala 9-11 Dec.2011.

National Seminars

Sheela, A. M., Letha, J., **Sabu Joseph** (2011). "Need for sustainable planning with respect to water quality and land use change". NATCON 2011 organized by the College of Engineering, Trivandrum from 28-29 January 2011.

Projects:

1. One ongoing major research project on "Isotopic study for the sedimentation rate of Vellayani Lake, Kerala" funded by DST, New Delhi is entered into the third year of study.
2. Another project on "River Bank Mapping of Vamanapuram river" funded by Revenue Department, Govt. of Kerala sanctioned in 2011 is making good progress.
3. One major project entitled "nutrient and phytoplankton dynamics of Meenachil river, Kerala" has been submitted to UGC, New Delhi for funding.

Other Activities:

1. Participated as member of the Academic Committee in a three days Inculcate Science propagation programme of Government of Kerala for school children organized by STEC and University of Kerala in the University Campus, Kariavattom from 6/1/2011 to 9/1/2011.
2. Participated and presented a paper at a two days CESS- ZMT workshop on "Interdependencies between rivers and backwaters of Kerala" organized by CESS, Akkulam, Trivandrum and Bremen University of Germany at CESS, Trivandrum on 21st and 22nd Feb., 2011.
3. Participated and delivered a key-note address in a national seminar on "Development strategies for better environment" organised by St. Jude's College, Thoothoor, Kanyakumari District on 3-4 March, 2011.
4. Participated at a UGC-SAP conference on "Tectono Thermal evolution of south Indian Shield" organized by Dept. of Geology, Univ. of Kerala on 9/3/2011.
5. Conducted one day field trip to M.Sc students of Dept. of Env. Sciences to various environmental and geological significant places like Mangalapuram clay mining sites, Varkala beach, Othencode Quarry sites etc.
6. Conducted field trips along the coastal tract of Trivandrum for three M.Sc Env. Science students in connection with their dissertation work.

7. Participated a Workshop on “Sustainability of Groundwater resources of Kerala organized by CGWB, Trivandrum on 15th March, 2011.
8. Organised as convenor a three days variegated activities –cum-invited lectures in the Dept. of Env. Sciences in connection with World Environmental Day 2011 from 6-8th June, 2011.
9. Participated two days Annual session of the National Academy of Sciences, India (NASI) and served as a organizing committee member in the Children’s Science Meet, moderated one session of the Children Science Meet.
10. Organised (as convenor) an international conference entitled “ Climate Change, Forest Resources and Environment (ICCFRE-2011)” in the Dept. of Env. Sciences, Univ. of Kerala from 9-11 Dec.2011.
11. Organised two days interaction –cum-field study on Bioremediation with Prof. Heyser and Prof. Lange, Bremen University, Germany during 6th and 7th of Dec. 2011.
12. Served as Chairman of M.Sc Env. Sciences (S4 and S2) in the affiliated colleges of University of Kerala.
13. Guided three M.Sc dissertations and One M.Phil dissertation of Env. Sciences.
14. Served as Member, Board of Studies in Environmental Sciences, Univ. of Kerala.

FACULTY OF MANAGEMENT STUDIES

INSTITUTE OF MANAGEMENT IN KERALA (IMK)
 SENATE HOUSE CAMPUS, THIRUVANANTHAPURAM
 Phone No. 0471-2301145

Reader and Head **Dr. K. S. Chandrasekar**

Designation	Male	Female	Total
Professor	2	-	2
Reader	-	-	-
Lecturer/Asst. Professor	-	-	-
Strength of Students: 31-12-2011			
MBA (including extension Centres)	373	447	820
M.B.A . (Tourism)	28	8	36
M. Phil.	3	5	8
Ph.D.	11	12	23

Number of Research Students 23

Dr.K.S.Chandrasekar:

Assumed charge of the **Registrar, University of Kerala** since 16-11-2011

Appointed as **Dean, Faculty of Management studies**, University of Kerala from May 2011

Won the award of “**Asia’s Best Professor in Marketing Management**”, CMO Asia, Suntec, Singapore, 22nd July 2011

Member- Consultancy Cell, University of Kerala since August 2011.

Hosted a team of students and faculty from the Department of International Business, **Coventry University, UK** from 3rd April till 10th April, 2011.

Ph.D's awarded: (Five)

1. "A study on Second Generation Entrepreneurs in Kerala", Jubi.R, Sathyabama University, Chennai.
2. "An evaluation of womens ICT based projects in Kerala and its viability in other states", CS Siva Prakash, University of Kerala, Trivandrum.
3. "The impact of IT on the quality of work life of staff in Industrial organsiations in Semnan Province, Iran", Hassan Foraty, University of Kerala, Trivandrum.
4. "Stress management among IT professionals in Technopark", CG Manoj Krishnan, SCSVMV University, Kanchipuram.
5. "Integrated Business Models and its impact on organizations", K Balakrishnan, SCSVMV University, Kanchipuram.

Ph.D's submitted: (Seven)

1. "CRM practices in Hospitality Industry in Kerala", Vinu Kumar, University of Kerala.
2. "Customer Relationship Management and its impact on FMCG manufacturers – case study of South Indian companies", Archana.AR, University of Kerala.
3. "A Study on the Relationship between Emotional Intelligence and Workplace Performance with Special Reference to the Service Sector in Kerala", Krishnapriya, University of Kerala
4. "A study on electricity reforms and potential: A case study of Kerala state electricity board", P Anantha Kumara Menon, University of Kerala.
5. "Women entrepreneurship among the students of Tuticorin and Kanyakumari district", Bini Marin, Mother Theresa Women's University, Kodaikanal.
6. "Service Profit chain in Iranian Banks", Fatemeh Karimi, University of Kerala.
7. "Marketing of life insurance products in Kerala", Resmi Augustine, Sathyabama University, Chennai.

Books published:

Product management – text and cases, Himalaya Publishing House, Mumbai (2001) and revised second edition (2011)

Branding insights- Himalaya Publishing House, New Delhi (2011)

Business Transformations – Excel Publishers, New Delhi (2011)

"Women ICT based micro enterprises for women empowerment and poverty eradication: A Kerala Experience", Towards Managerial Excellence –Challenges and Choices, P Dacid Jawahar (Ed.) (ISBN: 0230- 33253-6),2011

Books reviewed:

"New Vistas: Challenges and Prospects- Women in Informal Sector", Dr Edwin Gnanadhas etal, Novel Corporation, Chennai

"Exploring issues of Women in Unorganised Sector", Dr Edwin Gnanadhas etal, Novel Corporation, Chennai

Articles published:**International: (Eight)**

1. "Integrated Mobile Marketing", *International journal of Modeling and Optimisation*, IPEDR (ISSN: 2010-4626) (2012) © (2012) IACSIT Press, Singapore.
2. "A Test On Market Efficiency Of BSE Bankex: An Empirical Research", *International Journal Of Research In Commerce And Management*, Volume NO. 2 (2011), Issue No. 12 (December), ISSN 0976-2183
3. "Customer Awareness Analysis of Private Life Insurance in India- Learning from Kerala", *International Journal of Marketing & Management Research*, ISSN-2229-6883, Vol.2, pp. 18-29.

4. "An Empirical Study on Marketing Orientation Employed by Life Insurance Companies in Kerala-India", *Journal of Marketing and Management, Global Strategic Management Inc. Beverly Hills, Michigan USA*, ISSN 2153-9715 Online Ed.: ISSN 2153-9723, Vol. 2 No. 2.
5. "Factors influencing the sale of insurance products in Kerala", *i-manager's journal of management*, Vol5, No.3, December 2010- February 2011.
6. "Customer Awareness analysis of private life insurance in India- Learning from Kerala", *International journal of marketing and management research*, Vol.2, issue 4, April 2011, ISSN 2229 6883.
7. "Need assessment of emotional intelligence in business education", *International journal of Research in Commerce and Management*, Vol.2 (2011), Issue no.7 (July) (ISSN: 0976-2183)
8. "Soft drinks and ready to eat foods in Trivandrum – An empirical study", *ESRI journal*, Vol.II (2011)(ISSN-0975-7635)

National: (Thirteen)

1. "Entrepreneurship among Women in Kerala- Case study on technology as a resource mobilization and conception through Kudumbasree Initiative", *Oorja Journal of Management*, Vol. 9, No.2, May-August 2011 (ISSN: 0974-7869)
2. "A study on the factors influencing the selection of insurance policies in Kerala", *KEGEES journal of Social Science*, Vol.3, No.2, July 2011 (ISSN: 0975-3621)
3. "An evaluation of ICT based projects in Kerala and its viability in other states of India", abstract of the doctoral dissertation by CS Siva Prakash, *KEGEES journal of Social Science*, Vol.3, No.2, July 2011 (ISSN: 0975-3621)
4. "An insight into the international marketing of marine products from Kerala- A theoretical perspective", *Annamalai Journal of Management*, Vol.5, Issue-1, February 2011,(ISSN: 0974-0406), pp7-11.
5. "Management programs: A study on the industry institution interaction in India", *HEF Indian journal of Higher Education*, January- June 2011 (ISSN: 0976-1314)
6. "Entrepreneurial persona among women entrepreneurs-An Analysis", *Journal of B- Research*, Vol.8, January- June 2011, (ISSN: 0974-5920)
7. "Women empowerment: ICT enterprises", *SCMS Journal of Indian Management*, Vol.VIII, No.1, January- March 2011, (ISSN: 0973-3167)
8. "Changing Roles of Women and the implications on retail strategies", *Srusti Academy of Management journal*, Special issue, April 2011.
9. "Experiential Retailing in the Indian context – A conceptual approach", *Srusti Academy of Management journal*, Special issue, April 2011
10. "Marketing of shrimp feeds in kerala- marketing mix analysis" *Srusti Academy of Management journal*, Special issue, April 2011
11. "An insight into the brand management of shrimp feeds marketing", *Srusti Academy of Management journal*, Special issue, April 2011
12. "Women empowerment: ICT enterprises", *SCMS journal of Indian Management*, January- March 2011, VolVIII, Issue no.I. (ISSN:0973-3167)
13. "Enterprise development and sustainability – Role of Entrepreneurship education for women", *Organisational Management*, Vol. XXVI, No.1, (ISSN: 0975-699X), pp. 45-49.

Conference papers:

International: (Five)

1. "Model to explain the process quality satisfaction- loyalty in Banking industry", *Third Annual Global Business, IT and Management for Economic Development conducted by Global*

- Strategic Management Inc. USA & Madonna University USA and Bangalore University, India ,22nd -24th October 2011.*
2. “An Empirical Study on Marketing Orientation Employed by Life Insurance Companies in Kerala-India”, *Third Annual Global Business, IT and Management for Economic Development conducted by Global Strategic Management Inc. USA & Madonna University USA and Bangalore University, India ,22nd -24th October 2011.* on 23rd October 2011.
 3. Presented a poster paper titled, “The study of banking system customers satisfaction: A case study of selected Iranian banks”, *Sixth international multidisciplinary conference: Knowledge in NewMillennium, 14th-15th January 2011, Mysore.*
 4. Presented a paper titled, “Introspection on the state of management education in India- Issues and problems”, *International conference in Reengineering Management education, Karnataka state open university, Mysore, 8th -9th April 2011.*
 5. Presented a paper titled, “Women ICT based micro enterprises for women empowerment and poverty eradication: A Kerala Experience”, *Fifth International conference on Management Research, 12th-13th February 2011, BIM, Trichy.*

National: (Nine)

1. Inaugural address on, “The need for training the trainers”, *Indian Society for Training and Development, Trivandrum chapter on 25th August 2011.*
2. Key note address on “Recent trends in Marketing”, Workshop on Contemporary issues in Management, *Kalasalingam University, Krishnankoil on 17th August 2011.*
3. Chaired a technical session I: Management issues, National conference on Management and Entrepreneurship, *Anna University of Technology, Madurai, 14th April 2011.*
4. Key note address on “Changing marketing environment and the strategies to tackle the same”, National seminar on Marketing, *Srusti Academy of Management, Bhubaneswar, April 2011*
5. Special address on, “The importance of branding”, National workshop on Entrepreneurship, *KSCSTE, Trivandrum, April 2011.*
6. Technical session speech on “Importance of Branding in Marketing”, Workshop on Intellectual property rights for entrepreneurs, *KSSTM, PMG, Trivandrum on 31st March 2011,.*
7. Thematic address on “Communication skills” in the National conference on “Enhancing skills” held at *Asan Memorial College of Arts and Science, Chennai on 2nd February 2011.*
8. Chaired a technical session on Marketing strategies and Consumer behavior, National seminar on Marketing, *Srusti Academy of Management, Bhubaneswar, April 2011.*
9. Chaired a technical session on Management at the national conference on Entrepreneurship and Management (NCEM 2011), *Anna University of Technology, Madurai, CED- TN and Technoforum, Tamilnadu Chamber of Commerce and Industry Auditorium, Madurai, 18th March 2011.*

Resource person at ASC:

1. “Recent trends in retailing”, *Refresher course in Commerce and Management studies, University of Kerala, August 18, 2011.*

List Of Workshop/ MDP’s/Seminars Developed and Conducted:

1. Conducted a training programme on “Building team work in an organization”, *Deshabhimani Publications, Trivandrum, 8th November 2011.*
2. Conducted a training programme on “Importance of Branding in Marketing”, Awareness programme for Entrepreneurs on IPR, *Priyadharsini Hall, Trivandrum, 31st March 2011.*
3. One day training programme on “Rural marketing” as a part of UGC-SAP of School of Business and Management studies, *MG University, Kottayam on 17th March 2011.*

List Of International Seminars/ Workshops Organised:

1. Organised an one day international collaborative workshop on “Effective management teaching using e-reources”, Coventry University and University of Kerala, IMK Hall, 20th April 2011
2. Conducted an international seminar on “Management of R&D, Innovation and S&T institutions with a strategic perspective” at Senate Chamber, University of Kerala, 5th April 2011.
3. Conducted a joint lecture series along with Coventry University, Senate chamber, University of Kerala, 7th April 2011.

Dr. J. RAJAN, Professor

Academic and Administrative Duties discharged and worked as:

1. Director, Planning and Development and Administrative Reforms, University of Kerala.
2. Co-ordinator, MBA (Evening) Programme
3. President, Researchers Forum, IMK, University of Kerala
4. Co-Ordinator, Entrepreneurship Development Cell, University of Kerala
5. Member, Academic Committee, Credit and Semester System, University of Kerala.
6. General Secretary, Kerala Academy of Social Sciences, Thiruvananthapuram
7. President, Management Association for Teachers and Elders of IMK, University of Kerala
8. Core Committee Member, Research Advisory Board, Kerala Institute of Labour and Employment, Government of Kerala
9. Member, Board of Studies/Faculty in Management Studies of
 - a) University of Kerala
 - b) University of Calicut
 - c) M S University, Tirunelveli
 - d) Bharathiar University, Coimbatore
 - e) Madurai Kamaraj University.

Editorial Work

1. Chief Editor of the Peer refereed research Journal “Review of Social Sciences” with ISSN 0974 – 9004 published by Kerala Academy of Social Sciences.
2. Chief Editor of the Peer Refereed Research Journal “Management Innovator” with ISSN 0974-6749 published by Researchers’ Forum, IMK, University of Kerala.

Research Degrees Produced:

3 Ph.D. Degrees and 2 M.Phil Degrees produced:-

Ph.D. Degree produced are:-

1. Shri. Vanaraj. V, Associate Professor, Govt. College, Chittoor on the topic “Impact of Information Technology on Indian Commercial Banks: A Comparative Study of Kerala and Tamil Nadu”.
2. Miss. Sreena Vallabhan, Research Scholar, IMK on the topic “Human Resource Practices and Organisational Effectiveness: A Study of Banking Sector in Kerala”.
3. Mrs. Veni M Nair, Associate Professor, ITM Business School, Navi Mumbai on the topic “A Study on the Performance Appraisal of Women Entrepreneurs in Kerala”.

Paper presentations in National / International Conference, International Conferences:

- 1) Presented Research paper on the topic “ A Study on the Migrant Labour in Thiruvananthapuram District” in the International Conference on “Management and Social Welfare Issues : Contemporary Perspectives” introduced by Indian Institute of Social Welfare and Business Management Kolkotta on 13th January, 2011.

- 2) Paper presented on the topic “Practical Vedanta and Organisational Transformation” in the III International Conference on February 1-5, 2011 organised by ISOL Foundation and Department of Management Studies IIT, Roorkee.
- 3) Research paper presented on the topic “Workplace Spirituality: A Precursor to Organisational Transformation” in the International Conference organised by Bharatidasan Institute of Management on 12-13 Feb.2011 at Tiruchirapalli.
- 4) Research paper titled “Role of Spiritual based Leader in a learning Organisation” in the International Conference on Global impact of Indian Management on April 27-28, 2011, organised by Oxford College of Engineering, Bangalore.
- 5) Research Paper titled “Spiritual Inteligence – the Ultimate Inteligence to Human Resource Flexibility” in the 11th Global conference on Flexible Systems Management on Dec. 9-12, 2011 organised by IIM – Kozhikode.

National Conferences

1. Paper titled “People Participation in Tourism Development – Experiences of the State of Kerala” in the Kerala Development Congress on Feb.11-14, 2011 organised by Rajiv Gandhi Institute of Development Studies, Kerala, at Thiruvananthapuram - 34.
2. Paper titled “Management Practices of MNCs” in the National Seminar on 15.2.2011 (INOVA 2011) by IMK, Kundara at Kollam.
3. Paper presented on the topic “Corruption and Control Mechanisms” on 27.2.2011 in the National Seminar organised by the Kerala Academy of Social Sciences at Thiruvananthapuram.
4. Paper titled “Advertising and Mindset of Consumers” presented in the National Seminar on Contemporary Issues in Advertising on 28.2.2011 at Sasthamcottah, Kollam, organised by IMK, Adoor.
5. Research paper on “Emerging trends in Business Research” presented in the National Seminar on Research Methodology on 7.3.2011 held by Govt. College, Chittoor.
6. Research paper of “Competency Building in Management Teachers” in the National Workshop for Management Teachers on 15/3/2011 convened by the school of Management and Business Studies, M G University, Kottayam.
7. Paper on the topic “A Paradigm Shift in Management Research” in the National Workshop for Teachers and Researchers on 26.3.2011 organised by the Entrepreneurship Development Cell, University of Kerala.
8. Paper titled “Indian Challenges with IPR” in the National Seminar on IPR organised by the Department of Science, Technology and Environment Government of Kerala on 31.3.2011 at Thiruvananthapuram.
9. Paper on “A Paradigm shift in Business Management” present in the combined Interactive session of Management Students and Teachers of University of Kerala and Coventry University UK at Thiruvananthapuram on 5.4.2011.
10. Paper on the topic “Emerging trends in Social Sciences Research” presented in the consultancy workshop organised by the Kerala Institute of Labour and Employment, Government of Kerala at Thiruvananthapuram on 7.6.2011.
11. Paper titled “Police and Criminal Links” presented in the National Seminar on 16.7.2011 at Trivandrum organised by the Management Association of Teachers and Elders of IMK (IMATES).
12. Paper on “Access and Excellence in Higher Education” presented in the Academic Conference organised by AIFUCTO as a part of the 26th Statutory Conference held at Kanyakumary on 21.10.2011.

13. Research paper on the topic “FDI in multi-brand Retail” presented in the National Seminar on FDI in Indian: Policy Issues and Implications held on 16.12.2011 at Government College, Chittoor, Palakkad.

Research Articles published

1. “A Study on Agricultural Financial” in the Research Journal *Review of Social Sciences* ISSN 0974-9004 in January-June 2011 issue.
2. “Comparative Analysis of Credit and Semester System and Annual System in *Review of Social Sciences* ISSN 0974-9004 in January-June 2011 issue.
3. Retail Environment and Customer Value Creation” in the Peer refereed Research Journal “*Management Innovator*” ISSN 0974-6749 in July-Dec.2011 issue.
4. “Recent Trends in the Life Insurance Business in India” in the Peer refereed research Journal *Management Innovator* ISSN 0974-6749 in July-Dec.2011 issue.
5. “Workplace Spirituality : A Precursor to Organisational Transformation” (2011) Edited by P David Jawdrar, Mac Millan Advanced Research Series, Mac Millan Publishers India Ltd, New Delhi.
6. Role of Spritual – based Leaders in a Learning Organisation (2011) edited by Dr.Pratima Verma, Excel India Publishers, New Delhi.

Consultancy and Extension Activities

1. Management Consultant and Adviser Alokia Pvt.Ltd, Software Company, Technopark, Thiruvananthapuram.
2. Project Advisor, Kerala Institute of Labour and Employment, Government of Kerala.
3. Management Consultant, Association of Small and Medium Entrepreneurs, Kerala.
4. Treasurer, Federation of University Teachers Association, Kerala.

Organised Entrepreneurship and Skill Development Programmes

1. Organised a Skill Development Programme in Mobile Phone Servicing for a period of 8 weeks from 14.2.2011 to 6.4.2011 at the Training Centre, ED Cell University of Kerala sponsored by DST, Government of India.
2. Conducted a 8 week Skill Development Programme for Technology students in Computer Hardware Servicing from 26.4.2011 to 10.6.2011 at the University of Kerala.
3. Organised a 6 week Technology based Entrepreneurship Development programme for Software Students at the University of Kerala from 8.8.2011 to 26.9.2011 sponsored by the Entrepreneurship Development Institute of India, Ahemedabad.
4. Conducted 5 Entrepreneurship Awareness Camp for three days each for the students of Science and Business/Management sponsored by the Entrepreneurship Development Institute of India, Ahemedabad.
 - a) S N College Varkala 2.2.2011 to 4.2.2011
 - b) Allama Iqbal Institute of Management, Peringammala 9.3.2011 to 11.3.2011
 - c) Institute of Co-operative Management, Poojappura 29.3.2011 to 31.3.2011
 - d) All Saints College, Thiruvananthapuram 4.8.2011 to 6.8.2011
 - e) University College, Thiruvananthapuram 25.8.2011 to 27.8.2011
5. Organised a 3 day Workshop for Researchers in Social Sciences at the Training Centre, ED Cell, University of Kerala in September 2011.

INSTITUTE OF DISTANCE EDUCATION

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2418019, 2417389 E-mail; diectoride@yahoo.co.in

Head of the Department : **Dr. S. Jaseem**

Designation	Male	Female	Total
Professor		1	1
Reader		2	3
Lecturer		3	2

Strength of Students as on 31-12-2011

Name of Course	Male	Female	Total
Post Graduate Course	2479	5433	7912

Dr. P. P. Ajayakumar**Paper presentations in International Seminars:**

1. "Metaphor of Hybridity: The Body of the Divine Dancer" UGC's SAP-DRS-11 Centre for English Studies, School of Language, Literature and Culture Studies, Jawaharlal Nehru University, New Delhi. 3-4 March 2011
2. "When Thomas King meets Basheer: Ethnocultural Explorations in the writings of Thomas King and Vaikom Muhammed Basheer." International Seminar on 'Building Bridges: Negotiating Cultural Memories in Canada and India. Centre for Canadian Studies, Department of Comparative Literature, Jadavpur University, Kolkata 15-18 February 2011.

Lecturers in Refresher Courses

3. Lecture on "Culture Studies" Refresher Course in English at UGC Academic Staff College, University of Madras. 16 August 2011
4. Lecture on "Culture Studies" Refresher Course in English at UGC Academic Staff College, University of Kerala on 01-08-2011.

Invited Lectures

5. Lecture on " Postcolonialism" at the Department of English, Sree Sankaracharya University of Sanskrit, Thiruvananthapuram Centre on 13 July 2011.
6. Delivered Prof. Chapady Vasudeva Endowment Lecture on "I From Literary Studies to Culture Studies" at Government College Kasaragod on 26 September 2011.

Refresher Course Coordination

7. Coordinator, XXXVI Refresher Course in English from 18-07-2011 to 08-08-2011 at UGC Academic Staff College, University of Kerala
8. Coordinated, Refresher Course for Research guides in Languages during November 2011 at UGC ASC, University of Kerala.

Workshop attended

9. "EDEGE 2011 Conference" held at the India habitat Centre, New Delhi during 09-11 March 2011

Editorship of Journal

10. Edited & Published Littercrit: An Indian Response to Literature, Issue 71 Volume 37, Number 1 June 2011.

ഡോ. എ. എം. ഉണ്ണികൃഷ്ണൻ, അസി. പ്രൊഫസർ

പ്രസിദ്ധീകരണങ്ങൾ

ആനുകാലികപ്രസിദ്ധീകരണങ്ങളിൽ

വേണം മലയാളസർവകലാശാല	മാതൃഭൂമി ദിനപത്രം	2011 ജനുവരി 5
മതികൊണ്ട് വിധിയെ വെല്ലാമോ?	ആറ്റുകാൽ അംബാപ്രസാദം	2011 ഫെബ്രുവരി
പ്രൊഫ. ജി. ബാലകൃഷ്ണൻനായർ ഗുരുവിന്റെ മഹാനായ ഭാഷ്യകാരൻ	യോഗനാദം	2011 മാർച്ച്
മലയാളത്തെളിമ	മുകുളം	2011 മേയ്
നൂറ്റാണ്ടു പിന്നിട്ട ജ്ഞാനപ്രദായിനി	ഉള്ളെഴുത്ത്	2011 സെപ്തംബർ
സർദാർ കെ. എം. പണിക്കർ: ഒരു ഉജ്ജ്വലസ്മൃതി	കേസരി വാർഷികപതിപ്പ്	2011
മലയാളത്തിന്റെ അഭിമാനമാകണം മലയാള സർവകലാശാല	ജന്മഭൂമി ഓണപ്പതിപ്പ്	2011
മാധ്യമമലയാളം : ഭാഷയിലെ വിച്ഛേദങ്ങൾ	വിജ്ഞാനകൈരളി	2011 നവംബർ
എങ്ങനെ വേണം മലയാളസർവകലാശാല	ജനപഥം	2011 നവംബർ
സംസ്കാരത്തെ കൊല്ലരുത്	തപസ്വ്യസ്മരണിക	2010 11
Malayalam Short Story Today	Littercrit	2011 June

പഠനഗ്രന്ഥങ്ങളിൽ

ദേശം കണ്ടാണശ്ശേരി വട്ടംപറമ്പിൽ വേലപ്പൻ അയ്യപ്പൻ (പ്രബന്ധം) യാതനകളുടെ അക്ഷരകാന്തി)	കേരളസാഹിത്യഅക്കാദമി, തൃശ്ശൂർ	2011
കേരള സംസ്കാരപഠനങ്ങൾ (പ്രബന്ധം : മലയാളവും ദേശീയോദ്ഗ്രഥനം)	കറന്റ് ബുക്സ്, കോട്ടയം	2011

പ്രബന്ധാവതരണം ദേശീയസെമിനാറുകളിൽ

മാധ്യമമലയാളം : ഭാഷയിലെ വിച്ഛേദങ്ങൾ	മലയാളവിഭാഗം മധുര കാമരാജ് സർവകലാശാല	2011 ഫെബ്രു. 24
മലയാളകവിതയിലെ പുതുപ്രവണതകൾ	വിദൂരവിദ്യാഭ്യാസകേന്ദ്രം കേരള സർവകലാശാല, കാര്യവട്ടം	2011 മാർച്ച് 19
വൈലോപ്പിള്ളിക്കവിത	മലയാളവിഭാഗം എ. എൻ. എം. ഗവ: ആർട്ട്സ് & സയൻസ് കോളേജ്, കാഞ്ഞിരംകുളം	2011 നവംബർ 17
എഴുത്തച്ഛൻ : കവിയും ഗുരുവും	പി. കെ. പരമേശ്വരൻനായർ സ്മാരകട്രസ്റ്റ്, തിരുവനന്തപുരം	2011 നവംബർ 25

ദേശീയസെമിനാർ സംഘാടനം

മലയാളകവിത ഇന്നലെ ഇന്ന്	വിദൂരവിദ്യാഭ്യാസകേന്ദ്രം, കേരള സർവകലാശാല, കാര്യവട്ടം	2011 മാർച്ച് 19
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പ്രഭാഷണം: ആകാശവാണി, തിരുവനന്തപുരം

സർദാർ കെ. എം. പണിക്കർ	സാഹിത്യരംഗം	2011 ജൂൺ 3
ഗാന്ധിയുടെ സാധിനത മലയാള സാഹിത്യത്തിൽ	രാവിലെ 7.15 ന്	2011 ഒക്ടോബർ 1

ഗവേഷണം:

സംഭാവന ചെയ്ത പി. എച്ച്. ഡി. ബിരുദം സന്ധ്യ വി. എസ്.	പ്രാചീനമണിപ്രവാളശബ്ദകോളം പഠനവും നിർമ്മാണവും	2011 ജൂലായ്
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9 ഗവേഷകർക്ക് മാർഗദർശനം

ഡോക്ടറൽ കമ്മിറ്റിയിലെ വിദഗ്ധാംഗം

ലത. പി.

(മലയാളചെറുകഥയും ആഗോളീകരണവും)

ശ്രീശങ്കരാചാര്യ സംസ്കൃത

സർവകലാശാല, കാലടി

2011 മാർച്ച് 29

പ്രസിദ്ധീകരണം

പത്രാധിപസമിതിയംഗം

പ്രഗതി ഗവേഷണത്രൈമാസിക

ISSM 0975-377 X

തിരുവനന്തപുരം

സമൂഹസേവനം, സാംസ്കാരികപ്രവർത്തനം

അദ്ധ്യക്ഷൻ

ജ്ഞാനപ്രദായിനി ഗ്രന്ഥശാല, നെയ്യാറ്റിൻകര

നിർവാഹകസമിതിയംഗം

സമസ്തകേരളസാഹിത്യപരിഷത്ത്, എറണാകുളം

സ്ഥാപിതം 1927

സ്ഥാപക കാര്യദർശി

എസ്. ശ്രീകുമാർ സ്മാരക

ബാലനികേതൻട്രസ്റ്റ്, കുടപ്പനക്കുന്ന്

സ്ഥാപിതം 1998

അദ്ധ്യക്ഷൻ

സ്റ്റാഫ് ക്ലബ്ബ്, വിദ്യുരവിദ്യാഭ്യാസകേന്ദ്രം,

കേരളസർവകലാശാല, കാര്യവട്ടം

2011-12

ഖജാൻജി

പുർവ്വവിദ്യാർത്ഥിസംഘടന,

വിദ്യുരവിദ്യാഭ്യാസകേന്ദ്രം,

കേരളസർവകലാശാല, കാര്യവട്ടം

2011-12

Dr. Sheeja S. R.

Publications

Books

'Research and Development (R&D) and its Impact on Firm Performance: A Study of Chemical Firms in India', LAP LAMBERT Academic Publishing, Saarbrucken, Germany, 2011.

Article in Edited Book

'Research and Development (R&D) and Innovation in India in the Era of Globalisation' in M. K. Saralamma and Manju S. Nair (ed), 'Development Vs Deprivation in the Era of Globalisation', Sonali Publications, New Delhi, 2011

Journal Articles

'Major Trends and Issues in the Field of Distance Education', Indian Journal of science and Technology (IJST), Volume. 4, Issue No.3, 2011, pp 201- 203

'Innovation and Economic Development', Journal of Parliamentary Affairs, Vol. 3 issue No.3, 2011

Paper Presentations

Presented a paper on ' Kerala's industrial Sector: Major trends and Challenges' in Kerala Development Congress organized by Rajiv Gandhi Institute of Development Studies (RGIDS), on 12-2-2011 at Thiruvananthapuram

Presented a paper on ' Reaching the Unreached: Role of ODL' at the International Conference on Open and Distance Learning organized by Symbiosis Centre for Distance Learning (SCDL), on 21-23 February 2011 in Pune.

Presented a papers on “employment of Empowerment: Some insight into Gender inequality” at the National Seminar organized in connection with Indian Sociological Society Diamond Jubilee Celebrations on Sociology in India retrospect of prospect during December 27-28, 2011 at Thiruvananthapuram.

Seminars/ workshops/refresher courses attended

Attended the National Seminar on 'Interest free Institutional Mechanism for Banking, Insurance and Finance' organized by All India Association for Islamic Economics on 4/7/11 at Thiruvananthapuram

Attended Seminar on ' Right to Education Act' organized by the Institute of Parliamentary Affairs, Government of Kerala on 13/7/11 at Thiruvananthapuram

Attended workshop on ' Indian Economy Teaching' organized by Pearson Education Ltd, & YMCA on 24/9/11 at Thiruvananthapuram

Attended the National workshop on 'Thesis Writing skills' organized by Christ University, Bangalore, from 9-11 November 2011 at Christ University Nodal Office, Thiruvananthapuram

Participated in Teaching Innovation Programme in Economics (TIPE Version 5) organized by the Centre for Development Studies (CDS), Thiruvananthapuram, from 28-11-2011 to 9-12-2011

Seminar organised

Organised a Seminar on ' Electoral Reforms and Party Democracy in India' on 1774-2011 at IDE, University of Kerala

Dr. Zeenath. K. S.**Published an article in the international journal -**

Advances in . Applied Mathematical Analysis, entitled

Convergency of Interpolatory quintic splines of deficiency two vol.6, Jan-june 2011.

KERALA UNIVERSITY COLLEGES OF TEACHER EDUCATION**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ARYAD, ALAPPUZHA**

Phone : 0477.2233435) E - mail : kucte.alpy@asianetindia.com

Website : www.kutealappuzha.com

No. of Teaching Staff : 11

Number of Students : 170

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ANCHAL

No. of Teaching Staff : 12

Number of Students : 110

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, KAYAMKULAM

No. of Teaching Staff : 9

Number of Students : 135

COLLEGE OF TEACHER EDUCATION, KOLLAM

No. of Teaching Staff : 14

Number of Students : 156

COLLEGE OF TEACHER EDUCATION ARKANNOOR, ADOOR-691533 KOLLAM (Dist.)

No. of Teaching Staff : 10

Number of Students : 60

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KUNNAM, MAVELIKKARA**

No. of Teaching Staff : 6

Number of Students : 84

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KANIYAPURAM, THIRUVANANTHAPURAM**

No. of Teaching Staff	:	9
Number of Students	:	53

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KULAKKADA, KOLLAM**

No. of Teaching Staff	:	7
Number of Students	:	65

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KUMARAPURAM, THIRUVANANTHAPURAM**

No. of Teaching Staff	:	15
Number of Students	:	200

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, NEDUMANGAD

No. of Teaching Staff	:	14
Number of Students	:	131

OTHER DEPARTMENTS AND CENTRES

CENTRE FOR ADULT, CONTINUING EDUCATION & EXTENSION (CACEE)

PMG, PALAYAM, THIRUVANANTHAPURAM

Phone No. 0471-2302523

Head of the Centre	Dr. A. R. Supriya Asst. Director in charge of Director
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Name	Designation	Male	Female	Total
Dr.A.R.Supriya	Asst. Director in charge of Director		1	1
Dr.P.Gopinadhan Pillai	Project Officer(on deputation to IMG)	1		1
Dr.K.Mohandas	Project Officer	1		1
Total				3

Strength of students as on 31.12.2011

Post Graduate Course

2.1.1	Master of Human Resource Management (through IDE)	I year	48
		II year	38
2.1.2	P.G Diploma in Educational Planning, Management and Administration (through IDE)		29
TOTAL			115

Continuing Education Courses conducted by CACEE and Affiliated Colleges

Name of the course	Strength
P. G. Certificate in Criminology and Criminal Justice Administration	35
P. G. Certificate in Family Counselling	22
Certificate in Library & Information Science (4 batches)	137
Certificate in Communicative English & Public Speaking	25

Advanced Certificate in Functional English and Public Speaking	15
Certificate in Pre-Primary Teacher's Training (2 batches)	39
Certificate in Ayurveda masseur and Panchakarma Assistant	36
Certificate in T. V. News Reading and Compering (2 batches)	53
Diploma in Computer Application (3 batches)	53
Certificate in Computerised Accounting (2 batches)	60
certificate in Concert Forms	10
Certificate in Magical Art	9
Multi Media courses	31
Industry Readiness Programme in Software Engineering	6
Industry Readiness Programme on Java Programming with Android	34
Industry Readiness Programme on Dotnet with Sharepoint	9
Certificate in Nursing Administration	29
Certificate in Yoga and Meditation	19
Junior Certificate in Information Technology (2 batches)	58
Integrated P.G. Diploma in Hospital Engineering	28
TOTAL	708

Counselling Cell :

Student Counsellor: Smt. Bindu. G. Nair

Personal/Telephone counselling to students / community

Pre / Post examination counselling to students of S.S.L.C / +2

Pre / Post result counselling to students of S.S.L.C / +2

Orientation classes on counselling to students / parents of various continuing education courses

Resource Support to Adolescent Parental Counselling Programmes Organized by SRC / CDC/ Samad Hospital

Training Programmes :

4.1 English Language and Communicative Skills Development Programme - April 1,2,3,4

4.2 Residential Training on Life Skills Development Programme - July 18,19,20,21,22

Workshops:

5.1 Scrutiny of revamped syllabus of Certificate in Music Therapy

5.2 Revamping of syllabus of Certificate in Library and Information Science 5.3 Revamping of syllabus of P.G. Diploma in Counselling

Projects :

6.1 Projects sponsored by SC/ ST Development Department, Govt. of Kerala

6.1.1 Finishing School for SC / ST students : Rs. 19,29,200

6.1.2 NET/SET Coaching class for SC/ST students Rs. 1,44,000

6.1.3 Computer Lab in Competency Training Centre, Kariavattom : Rs. 20,00,000

6.1.4 Certificate in library and Information Science for SC/ ST students : Rs. 88,200

6.1.5 Employment oriented Continuing Education Course for SC students, Thiruvananthapuram District: Rs. 22,42,100

5.2 UGC Schemes / Projects

5.2.1 Life long Learning and Extension - XI Plan: Rs. 9,00,000 5.2.2 Remedial Coaching for SC/ ST, OBC and Minorities students: Rs. 5,35,000

5.2.3 NET Coaching for SC/ST, OBC and Minorities students: Rs. 4,56,000 5.2.4 Coaching on Entry into service for SC/ST, OBC and Minorities: Rs. 10,59,000

5.2.5 Career Guidance and Counselling Cell : Rs. 11,00,000

Extension :

1. School Adoption Programme - Govt. City Higher Secondary School, P.M.G. In, Thiruvananthapuram
2. School Counselling Cell, Tamil Vocational Higher Secondary School, Chalai
3. Career & Counselling Cell, C.S.I. College of Teacher Education, Parassala
4. Health care Monitoring Programme, Mahila Samakhya Society

Collaborating Colleges and other Institutions in the implementation of Continuing Education Courses

1. Bishop Moore College, Mavelikkara
2. St. Gregorios College, Kottarakara
3. T.K.M Arts and Science College, Kollam
4. S. D. College, Alappuzha
5. Govt. College, Attingal
6. Loyola College of Social Sciences, Sreekariyam
7. KNM Govt. Arts and Science College, Kanjiramkulam
8. Devaswom Board College, Sasthamcotta
9. K.V.M. College of Nursing, Cherthala
10. IMK Extension Centre, Adoor
11. Govt. College for Women, TVPM
12. Govt. Arts College, Thiruvananthapuram
13. Govt. College, Nedumangad
14. University College, Thiruvananthapuram
15. Govt. College, Kariavattom
16. College of Fine Arts, Thiruvananthapuram
17. Sree Swathi Thirunal College of Music, Thiruvananthapuram
18. Govt. Law College, Thiruvananthapuram
19. Govt. Training College, TVPM
20. Yunus Kunju College of Engineering, Kollam
21. S.N. Institute of Ayurvedic Studies & Research, Puthoor
22. Christian College, Kattakkada
23. District Literacy Mission, Kollam
24. Kerala State Child Welfare Council, Thycaud
25. Escube Technologies, Thiruvananthapuram
26. Zinic Technologies, Thiruvananthapuram
27. Magic Academy, Thiruvananthapuram
28. District Literacy Mission, Alappuzha
29. C.S.I College of Teacher Education, Parassala

Collaboration :

1. Ministry of Human Resource Development
2. University Grants Commission
3. SC/ ST Development Department, Govt. of Kerala
4. Social Welfare Board, Dept. of Social Welfare
5. Sree Chitra Institute of Medical Science
6. State Council of Educational Research and Training

7. State Institute of Rural Development
8. National Service Scheme
9. District Panchayath, Thiruvananthapuram
10. Kerala Mahila Samakhya Society
11. State Resource Centre
12. Kerala Literacy Mission Authority
13. College of Nursing, Thiruvananthapuram
14. Samad Hospital
15. Pankajakasthuri Ayurveda Medical College, Kattakada

Dr. A.R.Supriya, Asst. Director in charge of Director

1. Teaching : 1.1. Master of Human Resource Management - (Research methodology)
- 1.2. Post Graduate Diploma in Educational Planning & Management (PGDEPMA) - Paper VI - Management of School Education
- 1.3 Certificate in Nursing Administration (Research methodology)
- 2.1 Guided 6 students of Master of Human Resource Management
- 2.2 Guided 8 students of Certificate in Nursing Administration

Participation / Visits

- 3.1 SCER T - Workshop on Material Development on Adolescence Education-January 20 to 23
- 3.2 UIT, Alappuzha- Monitoring visit - Feb. 07
- 3.3 Meeting of Advisory Committee, Dept. of Life Long Learning, M.G. University, Kottayam
- 3.4 Talk on International Women's Day, NGOs' Association, March 8
- 3.5 Talk on International Women's Day, Jan Shikshan Sansthan, March 10
- 3.6 Inauguration of Counselling Cell and Talk on Priorities in Counselling - CSI College of Teacher Education, Parassala - March 2010
- 3.7 Talk on 'Youth and changing Times'- Christ Nagar group of Institutions, Vellayambalam
- 3.8 Discussion on Blood Donor Motivation, Radio Health Programme, NRHM
- 3.9 Workshop on developing Teachers' Hand book for Tenth Equivalency Programme- KSLMA and SCERT - Sept 22-24
- 3.10 Academic Staff College- Talk on Non Formal Education in Higher Education

Positions Held :

- 4.1 Member, Advisory Committee- Dept of Adult, Continuing Education & Extension & Field Outreach, Kuvempu University
- 4.2 Member, Advisory Committee- Dept of Life Long Learning, M.G. University, Kottayam
- 4.3 Member, Advisory Committee- Dept of Life Long Learning, Calicut University, Calicut
- 4.4 Member, Selection Committee on Service providers, Dept. of Social Welfare, Govt. of Kerala
- 4.4 Member, Cell to Combat Sexual Harassment, St. Xavier's College, Thumba
- 4.5 Member, Cell to Combat Sexual Harassment, Legislative Assembly, Govt. of Kerala
- 4.6 Life Member, Indian Adult Education Association
- 4.7 Member, Executive Committee, Thiruvananthapuram District Committee, Vanitha Sahithi
- 4.8 Member, Thiruvananthapuram District Committee, Purogamana Kala Sahithya Sanghom
- 4.9 Life member, Literacy Forum
- 4.10. Member, Advisory Committee, Community College, IGNOU and SEA
- 4.11 Member, Curriculum Committee, Community College, IGNOU and SEA

Dr. K. Mohandas, Project Officer

Teaching :

1. Master of Human Resource Management - (Research Methodology and Quantitative methods)
2. Certificate in Nursing Administration - Research Methods and Preparation of Research Report

Position held:

1. Director i/c, Jan Sikshan Sansthan, Thiruvananthapuram MHRD, Govt. of India, since March 2011
2. Programme Coordinator, NSS, University of Kerala, since June 2011
3. Coordinating the following Continuing Education Courses

a. CACEE based :

1. Certificate in Library and Information Science
2. Certificate in Nursing Administration
3. P.G. Certificate in Criminology and Criminal Justice Administration
4. Certificate in Masseur and Panchakarma Assistant
5. Diploma in Computer Application
6. Certificate in Family Counselling
7. Certificate in Computerized Accounting
8. Master of Human Resource Management (MHRM)

b. College based:

1. S. N. Institute of Ayurvedic Studies and Research, Puthoor
2. TKM Arts and Science College, Kollam
3. KNM College, Kanjiramkulam
4. Bishop Moore College, Mavelikkara
5. Govt. College, Attingal
6. D. B College, Sasthamcottah
7. Govt. College, Kariavattom
8. Govt. College of Teacher Education
9. Govt. Law College

Resource Person

1. SCTIMST, Trivandrum
2. State Resource Centre, Govt. of Kerala
3. Santhigiri Institute of Paramedical Science
4. Kerala Gandhi Smaraka Nidhi
5. Centre for Gandhian Studies
6. SCERT, Govt. of India
7. SIRD, Government of Kerala, Kottarakkara

Engaged as

Member, Curriculum Committee, IGNOU Courses, SRC, Govt. of Kerala
 Member, State level NSS Advisory Committee, Dept .of Higher Education, Govt. of Kerala
 Executive member, IGNOU courses, Santhigiri Institute of Paramedical Science

Participation:

Participated the Seminar conducted by SRC, Govt. of Kerala

Research

Guided 9 students of Certificate in Nursing Administration
 Guided 6 students of Master of Human Resource Management

Material preparation:

Prepared hand book on 'Promotion of Volunteer Blood Donation', for SCERT, Govt. of Kerala

Smt. Bindu. G. Nair, Student Counsellor

1. Coordinating the following Continuing Education Courses
 - a. P.G. Diploma in Yoga for Health Promotion
 - b. P.G. Diploma in Counselling
 - c. Certificate in Pre-Primary Teacher Training (English medium)
 - d. Certificate in Radio and Video Jockey
 - e. Advanced Certificate in Functional English and Public Speaking
 - f. Certificate in Communicative English & Public Speaking
 - g. Certificate in Yoga and Meditation (College of Fine Arts)
 - h. Certificate in T. V. News Reading and Comparing
 - ij. Certificate in Computerized Accounting (Govt. Arts College)
 - j. Certificate in Concert Musical Forms(SST College of Music)
 - k. Diploma in Computer Applications (Govt. College, Nedumangad)
2. Coordinator, Finishing School, Thiruvananthapuram Centre (SC/ST project)
3. Co-ordinated Activities in Govt. HSS, City School (School Adoption Programme)
4. Monitoring visits to Colleges and lessening with Centres
5. Coordinator, counselling Clinic - Tamil Vocational Higher Secondary School, Chalai

KERALA UNIVERSITY LIBRARY

(Phone 0471 – 2308844)

(e-mail:kulib@md3.vsnl.net.in) kulib@asianetindia.com

Kerala University Library, established in the year 1942, is the oldest University Library in the State. The University Library System comprises of the Kerala University Library, Campus Library, Study Centres at Kollam, Alappuzha, Panda lam and the department libraries attached to various teaching departments and centres. Kerala University Library has a very rich collection of documents consisting of books, current and back volumes of periodicals, theses, CD-ROMs, Microfilms etc. It is one of the official full depositories of United Nations and World Bank publications. It is also one of the most efficiently functioning research centres under the University of Kerala and mainly caters to the needs of the academic community, consisting of teachers, research scholars and students. It is the main centre for research and study to the 42 Teaching Departments and more than 216 affiliated colleges under the University of Kerala. The library also serves the graduate public of Kerala.

The Library functions from 8 AM to 8 PM (Sunday 2 PM to 8 PM) and it serves the clientele on all days including Second Saturdays except the public holidays.

University Librarian	Vacant
Deputy Librarian-in-charge	Smt. C.S. Laila
Deputy Librarian	Smt. K. Gayathri

University Library Modernization Project

We have received a sum of 5 crores from the Government of Kerala as special grant for the modernization of the Kerala University Library. Detailed proposals were submitted to the University for administrative sanction for the projects.

- * Facility for research scholars: Dedicated seating facility were arranged for the research scholars registered with the University Library
- * Air Conditioning of service sections: The stack room, reference and periodical sections were air conditioned
- * Extended Internet Browsing Facility: The existing internet facility is extended to a new cabin with additional 23 computers and other infrastructural facilities
- * Renovated circulation counter and membership Desk: The old circulation counter is renovated suitably to match with the new face of the library. Membership desk area is redesigned with state of the art seating facility and work stations
- * Digitalization of Kerala Studies Section: Documents with archival value selected from the existing collection of the Kerala Studies section were digitized, with the help of technical expertise from C-Dit.

Different Sections of Kerala University Library

Acquisition Section

Head: Hamsa A, Assistant Librarian-Gr.I

Selection, ordering, acquisition and physical processing of the books are the main functions of the section.

The Heads of University teaching departments and principals of affiliated colleges were requested to forward their suggestions and recommendations in the format for purchase books for the University Library during 2011. Also suggestions from the readers of the library in different service sections were also entertained. Teams of senior library professionals visited the book exhibitions of different venues in the city for selection of reading materials.

A Book Selection Committee was constituted by the University under the Chairmanship of the Pro-Vice Chancellor with the members as follows:

1. Smt. C.S Laila, Deputy Librarian-in-charge (Member Secretary)
2. Smt. L. Saraswathy, Deputy Librarian, Campus Library
3. Dr. M.S. Maya Dutt (Dean, Faculty of Arts)
4. Dr. K. Sasikumar (Dean, Faculty of Commerce)
5. Dr. M.S. Geetha (Dean, Faculty of Education)
6. Dr. P Venugopalan (Dean, Faculty of Fine Arts)
7. Dr. K. C. Sunny (Dean, Faculty of Law)
8. Dr. K.S. Chandrasekharan (Dean, Faculty of Management Studies)
9. Dr. C.R Prasad (Dean, Faculty of Oriental Studies)
10. Dr. Ashalatha S Nair (Dean, Faculty of Science)
11. Dr. G. Gopakumar (Dean, Faculty of Social Science)
12. Dr. B. Anil (Dean, Faculty of Engineering & Technology)

The meeting of the committee held on 01-09-2011 has approved the purchase of books for the year 2011-12. Orders were placed and the books received were occasioned. After bibliographical processing that was transited to the technical section for technical processing. The books received as gift, theses, bound volumes of journals were also occasioned and processed. The suggestions for purchase of books received from the Study Centres of Allappuzha, Kollam and Pandalam were forwarded to the concerned.

Details of the collection added during the year are as given below:

No. of volumes as on 31-12-2010	321083
No. of books added in 2011	3702
No. of bound volumes added in 2011	689
No. of books received as gift	142

No. of Ph. D. theses added	145
Total No. of Volumes added in 2011	4678
Total collection of the Library as on 31-12-2011	325761

Circulation Section

Head: Dr. Surya Prasad K, Assistant Librarian-Gr.1

Library membership is open to teachers, students, research scholars, research guides of the University of Kerala and its affiliated colleges, non-teaching staff of the university and its departments, members of the Senate, Syndicate, Faculties and Board of Studies, graduates of recognized universities residing in Kerala, recognized institutions and others at the discretion of the Vice-chancellor. Enrollment of members, renewal of membership, cancellation of membership, issue, return and renewal of books, issue of clearance certificate/non-liability certificate, issue of duplicate membership cards and borrowers tickets against the lost cards, issue of attendance certificate to visiting research scholars and teachers, collection of overdue charges, membership fee etc. are the major functions of this section. Circulation counter, Security wing and Property counter are also part of this section. Temporary memberships are also given for reading, reference, information search and for other information products and services of the library on payment of necessary fee with the permission of the University Librarian. During 2011 about 3600 members were registered under this category.

New Members enrolled during the year 2011

Membership Category	Numbers
Students	3292
Research Scholars	176
Teachers	129
Institutional members	4
Non-Teaching Staff of the University	16
Kerala University Library Staff	5
Graduate Public	1081
Total	4703

Documentation and Information Service Section

Head: Girijamma R, Assistant Librarian - Gr. 1

Documentation and Information Services Section is organized to provide Bibliographical and Information Services to meet the increasing requirements of research scholars and students. Compilation of Kerala Index is regularly being done by this section. Exhibitions and orientation programmes were also conducted by the section.

The different activities of the section are the following:

(a) Publication of Kerala Index

Kerala Index, a quarterly publication of Kerala University Library, is an index to articles in selected journals and newspapers pertaining to Kerala in Malayalam and English. The arrangement is alphabetically by author under broad subject headings. English articles are arranged separately.

Two issues of Kerala Index for the current year 2011, January-March 2011 and April-June 2011 were released during this year. Kerala Index for the year 2007 was also published in 2011. The compilation work of Kerala Index 2009 and 2010 was completed in this year and will be published soon. The data collection work for the completion of a bibliography on Sri. M.T. Vasudevan Nair is going on now in this section.

(b) Exhibition

Exhibitions are conducted on particular incidents and occasions to bring the resources to the attention of the users concerned. Four exhibitions were conducted during this year. An exhibition was organized to commemorate the 150th birth anniversary of our great poet Sri. Rabindranath Tagore during 16-05-2011 to 28-05-2011. Another exhibition was conducted from 10-10-2011 to 22-10-2011 to felicitate C. Radhakrishnan on being awarded the Vallathol Puraskaram. As a part of tribute to Late Sri. Kakkanadan another exhibition was organized from 24-10-2011 to 07-11-2011 by this section. A grand exhibition was organized from 15-11-2011 to 30-11-2011 felicitating Sri. M.T. Vasudevan Nair on being awarded the prestigious award of Kerala Government, the Ezhuthachan Puraskaram 2011.

(c) Orientation programmes

Orientation programmes were conducted for the students from various institutions like Farook College, Kozhikode, Library Science Students of Library Council, Loyola College, Thiruvananthapuram, Library Science Students of Pondichery University, Goa University, Kannur University were provided with initiation and library guidance.

(d) Reprographic Services

Reprographic services were provided from 10 am to 5 pm to users. User education services were rendered as and when required.

Information Technology Section & KULNIC**Head: Sasikala Kumari P, Assistant Librarian - Gr. 1**

The Information Technology Section is looking after the automation works of the Kerala University Library. This section is maintaining and updating of various databases such as books, theses, back volumes of periodical etc. LIBSYS-4 software is used for automating different house keeping operations of the Library. All sections of the Library is being inter-connected through a Local Area Network (LAN).

On-line Public Access Catalogue (OPAC), the electronic version of card catalogue is maintained and updated by this section. This facility is available in all the sections of the library and to the public through the library website. World bank E-Library service is also provided during the current year.

The Kerala University Library NET Information Centre, (KULNIC) is functioning as a part of the IT Section. The extended browsing centre started functioning this year providing internet service through 31 terminals. The centre has shown tremendous growth in the number of visitors and in the number of full text articles downloaded from databases. UGC Infonet programme is providing us the access to more than 10,000 electronic journals and 6 other databases.

Awareness Programmes

To make effective use of the electronic resources, we were able to conduct two user awareness programmes this year, with the co-operation of Elsevier.

Kerala studies section**Head: Dr. Beena S, Assistant Librarian**

The Kerala Studies Section was set up in 1973, primarily with the objective of meeting the research requirements of scholars who are interested in history, science, art, culture, heritage, language, literature, economy and politics of Kerala. Besides the general collection, including books, bound volumes of periodicals, gazettes and research reports, this section possesses a comprehensive and specialized collection of old and rare materials of the 18th, 19th and 20th centuries. These documents have immense research value and are not available elsewhere.

The rare and old documents have been digitized and kept as the 'Digital Archive' which was launched by Dr. A. Jayakrishnan, Hon. Vice-Chancellor, University of Kerala on 3rd June 2011. The Pro-Vice Chancellor Dr. J. Prabhash and Dr. A. Gopikuttan, the H.OD. of the Department of Library and Information Science felicitated the function. The digital collection covered 6 lakhs of pages constituting

943 books, 857 periodicals and the Malayala Rajyam newspaper from 1952 to 1972. This collection could be accessed effectively by using keywords contained in these documents. The users of this section comprise of not only the M. Phil and Research Scholars of this University but scholars from India and abroad.

About 600 books and 80 bound volumes of periodicals were added to the collection during 2011. Now this section has approximately 50000 volumes which are of great use to scholars. The section also houses the collections of Dr. K.M. George and Sooranad Kunjan Pillai.

Maintenance Section

Head: Sujitha Kumary T.K, Assistant Librarian-Gr.I

Being the bedrock of the institution, the Maintenance Section, deemed to be the largest of all the sections of the Kerala University Library takes care of a huge collection of documents in varied subjects including an invaluable asset of back volumes of newspapers, abstracts, government reports and periodicals in science and technology, thus making it readily accessible to its client etc.

The whole collection is distributed in four floors in the following manner:

Ground floor	Comprising of Live Collection (LC) of books in all subjects
1st floor	Comprising of (LC1) collection of books in all subjects and bound volumes of abstracts
2nd floor	Comprising of Biographies, Women's Studies Section, Gandhiana collection, back volumes of science periodicals, government publications and bound volumes of newspapers
3rd floor	Comprising of closed Reference Section

The information requirements of the users approaching the section are handled to the maximum with the help of an OPAC and a manual catalogue. A separate catalogue for Malayalam books is also maintained with accuracy.

The activities of the section during the report year include:

1. Shelving and daily rectification of the document collection on an average of 1500 each day.
2. Maintaining a statistical record of daily issue.
3. Consultation of back issues of journals and newspapers by students and research scholars on an average of 10 per day.
4. Addition of about 75 new books every week to the already existing collection.
5. Minor physical processing of about 100 books in the collection so as to rectify wear and tear carried out a regular basis.
6. Promptly assisting an average of 70-80 users daily in order to locate the books sought after.
7. A suggestion register is also maintained in this section & during book selection time also taken into account.

The monthly statistics of issue of section for the year 2011 is as mentioned below:

Jan	Feb	Mar	April	May	June	July	Aug	Sept.	Oct.	Nov.	Dec
7821	6039	7333	5798	5456	7038	7139	6989	6458	8232	7226	700

Nearly 3200 new books were added in the report year.

The Maintenance Section of the Kerala University Library thus creates a hybrid informative environment by delivering a vast array of heterogeneous quality services clearly focusing the challenges posed by its user community in the current information scenario.

Periodicals Section

Head: Ajithakumari K, Assistant Librarian-Gr.I

One of the nerve centres of the Kerala University Library is primarily concerned with the selection,

subscription, recording and display of periodicals and newspapers. Another work in this section is the Article Indexing of important periodicals that are obtained regularly.

The section is rich in its context with the wide range of subject periodicals published in India and abroad, popular magazines and newspapers. The collection includes significant abstracting journals like Physics Abstracts, Dissertation Abstracts, Indian Science Abstracts, etc. and Indexing Periodicals like Documentation in Public Administration, Guide to Indian Periodical Literature, etc.

Subscription to most of the foreign periodicals is carried out directly whereas a few are subscribed via Indian agents like Allied Publishers Subscription Agency, Universal Subscription Agency Private Limited, IBH Journals Service etc. Direct subscription is followed for Indian Journals whereas the newspapers and popular magazines are procured through a local agent.

Collection in the Periodical Section

(a)	Indian Periodicals (Subscribed)	225
(b)	Foreign Periodicals	34
(c)	Abstracts:	
	(i) Indian	2
	(ii) Foreign	3
(d)	Newspapers:	
	(i) English	7
	(ii) Malayalam	10
	(iii) Tamil	3
	(iv) Gift (Malayalam)	6
(e)	Popular Magazines	43

New periodicals subscribed during 2011 are as follows:

1. PEARL: A Journal of Library & Information Science by Indian Journals.com
2. The Bioscan: An international Quarterly Journal of Life Sciences by National Environmental Association, India
3. Life style & Diabetes by Yoga Publications.
4. Competition in Focus.

The section also undertakes the Binding Work of 5 leading newspapers, current popular magazines, abstracts, gazettes and periodicals both Indian and foreign.

Through its novel services, the section attracts an average of 250-300 members on a daily

Reference Section

Head: Dr. Mohana Kumar T, Assistant Librarian

Reference Section is a major sub system of the Kerala University Library, which caters to the needs of all categories of members with regard to their immediate reference requirements as well as deep academic pursuits. The collection comprises various reference sources viz. Dictionaries, Encyclopaedias, Year Books, Manuals, Biographical Sources, Serials, Directories, Geographical Sources etc. In addition to these we have a Textbook collection and study materials for Civil Service Examination, UGC/NET, and Various Competitive Examinations. There is a collection of old question papers of various examinations of Kerala University and syllabus of various examinations. Handbooks, Guides and Bulletin of higher learning institutions in and out of the country also form part of our collection.

The Textbooks are issued for reference as well as overnight loan for students. The new addition in this section is about 350 volumes in the reported year.

On an average about 250 to 350 members utilize this section per day. The students of Library Science courses in various institutions use this section for training and practice to complete their course work. Here we give personal assistance and guidance to members about library, using catalogue, locating books and use of various reference sources. Attending reference queries and locating information as per request are part of the regular work.

Research Section

Head: Ahila Eugene A, Assistant Librarian-Gr.1

Kerala University Library Research Section is one of the major Research Centres of University of Kerala. Kerala University Library Research Centre renders research facilities particularly for scholars in the field of Arts & Humanities. Full-time and part-time Research Scholars registered in the University Library as their Research Centre.

Nearly 600 candidates were registered as research scholars in this centre. The number of candidates registered under various categories is as given below:

University Junior Research Fellow	172
University Senior Research Fellow	2
University Post Doctoral Fellow	1
UGC FIP Teacher Fellow	25
UGC Junior Research Fellow	7
UGC Senior Research Fellow	3
Full-time Research Scholars	210
Part-time Research Scholars	342
Total	552

During this year 36 Research Scholars registered in this centre and 38 Research Scholars submitted Thesis. 79 students were given facility certificate for doing research and 21 facility certificates were given for Research Guides.

Research section consists of two collections:

1. Journal Collection
2. Theses Collection

One of the best collections of back volumes of Social Science and Humanities periodicals are kept in this section. Nearly 50 students visit this section to refer the back volumes of Law journals and Social Science journals every day.

Entry is restricted to Research Scholars in this section on all working days from 10.15 AM to 5.15 PM. This collection contains theses of all disciplines which were awarded in the University of Kerala. More than 40 Research Scholars from outside are permitted to use this collection on payment of Rs. 40.00 with the permission of the Librarian.

Technical Section

Head: Padmaja Kumary K, Assistant Librarian-Gr.1

Classification and Cataloguing of Library materials (ie. Books, bound volumes of periodicals, theses, etc.) are the major activities carried out by the Technical Section.

The 'New Addition Lists' prepared in this section on weekly basis give bibliographic details of newly added books arranged in classified order. Copies of lists are on display on the notice-board for the users. The list can be accessed from the website hosted by the Kerala University. Copies of these lists are mailed to various libraries. Special care is taken to cover all subjects of curricula as well as current

interest of the reader. The Technical Section carries out maintenance of catalogue cards such as filing of new catalogue cards, replacing old faded and worn out cards with new ones, modification of class number and collection number. And also we assist the library science students for their observation works.

The details of the activities of Technical Section during the year 2011 is follows:

No. of books classified and catalogued	3673
No. of bound volumes of periodicals classified and catalogued	524
No. of doctoral thesis classified and catalogued	191
No. of CD-ROMs and floppies classified	71

United Nations and World Bank (depositories) Section

Head: Pushpalilly G, Assistant Librarian-Gr.I

The Kerala University Library has been designated as an authorized depository of the publications of the United Nations and World Bank in India. Therefore it continues to receive copies of the publications of the UN and its various agencies as well as of the World Bank. Since most of the publications have been on-line, nowadays, the number of hard copies received in the library continues to decrease every year. This year, the library received about 85 publications from the UN Head Quarters at New York and its various agencies 475 reports and 1250 proceedings from the UN General Assembly, Security Council and Economic and Social Council, International Court of Justice, Human Rights etc.

World bank Depository

The World Bank Depository received 400 monographs and study reports during the year which cost about 15 lakhs of rupees. A good number of periodicals, CD's, charts, maps were also added to the collection.

The UN and WB publications are being extensively used by research scholars, academicians, lawyers, administrators, members of legislators, parliamentarians etc. The section use to circulate news updates of publication alerts and display the new arrivals.

Exhibition and UN Day Celebrations

United Nations Day was celebrated with a grand exhibition of the publications from the UN and World Bank for weeks from 24th October to 7th November 2011.

Study Centre Library, alappuzha

University Study Centre, Alappuzha, has been functioning as a Reference Library for the Post-Graduate Students, research scholars and faculty members of the affiliated colleges of the University of Kerala in the District of Alappuzha and to the students of the Institute of Distance Education, U.I.T., B.Ed Centres, IMK extension centre, etc.

No. of books as on 31-12-2010	No. of books added during 2011	No. of books as on 31-12-2011	Total No. of readers in 2011	No. of books consulted in 2011
3893	137	4030	1600	6600

Study Centre Library, Kollam

Study Centre Library, Kollam is functioning at S. N. College Campus, Kollam. It continues to serve the needs of the students and teachers of the colleges in and around Kollam. The collection includes books and journals. The books comprise multiple copies of various subject books prescribed for PG Courses and reference books including materials for various competitive examinations.

No. of books as on 31-12-2010	No. of books added during 2011	No. of books as on 31-12-2011	Total No. of readers in 2011	No. of books consulted in 2011
4263	106	4369	1094	6024

Study Centre Library, Pandalam

Pandalam Study Centre Library is situated at the back of the Pandalam N.S.S. College. It continues to serve the needs of the students and teachers of the affiliated colleges in and around Pandalam.

No. of books as on 31-12-2010	No. of books added during 2011	No. of books as on 31-12-2011	Total No. of readers in 2011	No. of books consulted in 2011
1047	129	1176	700	950

1. (i) Dr. Mohana Kumar T, Assistant Librarian participated the Refresher Course in Library Science conducted by the Academic Staff College, University of Kerala from 04-05-2011 to 25-05-2011 and submitted a project on “Skill Development of Library Professionals towards Information Technology Application in the Kerala University Library”.
- (ii) Dr. Mohana Kumar T, Assistant Librarian participated the National Seminar on “Content Management and Libraries: New vistas for harnessing information” organized by Kerala Library Association from 14-16 July 2011.
- (iii) The impact of Factors on Professional Library Manpower Development in the College Libraries. In A. Gopikuttan and K.P. Vijayakumar. (Ed.). *Research @ Library and Information Science: Prof(Or.) G. Devarajan Festschrift*. New Delhi: Ess Ess Publications, 2011. p. 125-140.
- (iv) Competency Development of Research Scholars towards Qualitative Research. In Punarjani. *Souvenir Released on ARSUL Day 2011*. [March 16-17, 2011 Thiruvananthapuram: Association of Research Scholars in University Library, 2011].
2. Dr. Beena S, Assistant Librarian, Kerala Reference Section presented a paper “Digital content development and management in India; a selective study” in the KLA National Seminar on “Content Management and Libraries: New Vistas for Harnessing Information” at Trivandrum from 14-16 July 2011. She also participated in the 8th International CALIBER 2011 organized by Goa University and INFLIBNET centre, Ahamedabad from 2-4 March 2011 at Goa on the theme “Towards Building up a knowledge society: Library as a catalyst for knowledge discovery and management”; the National seminar organized by Dr. Jalaja V, Felicitation committee, DLIS, University of Calicut on the theme “Library 2.0 and Information management” from 27-28 May 2011; attended a workshop on “Academic writing” organized jointly by KSCSTE, Govt. of Kerala and the Centre for Information Literacy Studies, DLIS, University of Kerala from 12-13 May 2011.
3. Dr. Ajikumari T, Assistant Librarian, Documentation Section attended KLA National Seminar on “Content Management and Libraries: New Vistas for Harnessing Information” at Trivandrum from 14-16 July 2011. She also participated the National seminar organized by Dr. Jalaja V, Felicitation committee, DLIS, University of Calicut on the theme “Library 2.0 and Information management” from 27-28 May 2011; attended a workshop on “Academic writing” organized jointly by KSCSTE, Govt. of Kerala and the Centre for Information Literacy Studies, DLIS, University of Kerala from 12-13 May 2011. She was the editorial member of the NASI (National Academy of Science, India) Souvenir of the Mini Science congress organized by University of Kerala from 24-26 Nov. 2011.
4. Dr. Jalaja Kumari C, Assistant Librarian, Study Centre, Kollam had attended KLA National Seminar on “Content Management and Libraries: New Vistas for Harnessing Information” at Trivandrum from 14-16 July 2011. She also participated in the National seminar organized by Dr. Jalaja V, Felicitation committee, DLIS, University of Calicut on the theme “Library 2.0 and Information management” from 27-28 May 2011; attended a workshop on “Academic writing” organized jointly by KSCSTE, Govt. of Kerala and the Centre for Information Literacy Studies, DLIS, University of Kerala from 12-13 May 2011.
5. Majeed H, Assistant Librarian participated and presented a paper titled “Digital learning system for Indian Universities-A 24/7 tool for learning anywhere anytime” in the National Seminar on “Content

- Management and Libraries: New vistas for harnessing information” organized by Kerala Library Association from 14-16 July 2011.
6. (i) P.K. Suresh Kumar, Assistant Librarian, Circulation Section was awarded Ph.D. in Library and Information Science from the University of Kerala for his research work “Marketing of information products and services of the University Libraries in Kerala: an investigative study”.
 - (ii) Dr. P.K. Suresh Kumar, Assistant Librarian had attended and presented a paper “Reconstructing the University Library websites in Kerala as marketing tools: a proposal” in KLA National Seminar on Content Management and Libraries: New Vistas for Harnessing Information at Trivandrum from 14-16 July 2011; Attended a National Seminar on “Open and Distance learning in General and its impact on Kerala in particular” organized by IGNOU Regional Centre, Trivandrum from 5-8 August 2011. He has also published a research paper “Information products and services of the University Libraries in Kerala: an analytical view”. KELPRO Bulletin, 15(1) June 2011, p. 25-46.
 7. Mrs. Resmi Sara Thomas, Technical Assistant, Study Centre, Panda lam presented a paper on “Digital content development for children” in KLA National seminar. She attended a workshop on “Academic writing” organized jointly by KSCSTE, Govt. of Kerala and centre for Information Literacy Studies, DLIS, University of Kerala from 12-13 May 2011.
 8. Eldho Joy E, Technical Assistant, participated and presented a paper titled “Adoption of Knowledge Management practices in University Libraries - A Review” in the National Seminar on “Content Management and Libraries: New vistas for harnessing information” organized by Kerala Library Association from 14-16 July 2011.
 9. Smt. Divya P.I, Technical Assistant, Kerala Reference Section presented a paper on “Digital preservation methods and their adoption in the major libraries of Kerala” in the KLA National seminar on “Content management and Libraries” organized by Kerala Library Association at Trivandrum from 14-16 July 2011.

Library Extended Service

We have celebrated the Reading week in commemoration of P.N. Panicker on June 25th 2011. Dr. Babu Paul IAS and Prof. B. Hridaya Kumari were the distinguished guests. On the occasion senior most library members were facilitated.

UNIVERSITY CAMPUS LIBRARY

KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308169, Email-dlampus@yahoo.com

Information is the vital input for taking decisions and the library is the store house of knowledge and information. The fast advancement in the field of information technology has completely changed the library scenario and libraries are to be so equipped as to provide computerized information services to its clients.

The Campus Library continues to function in two shifts from 8 AM to 8 PM The important services provided by the Campus library attract a large number of students to the library. An average of 400 students is visiting the library daily for reference and avail the facilities of computerized information services.

IT Services

The Campus Library is now equipped with a spacious browsing room with 24 Acer Computers. We are able to provide Internet and E-mail facilities to the students, Research Scholars and Teachers of the Kariavattom Campus. UGC-INFONET Digital Library consortium provides current as well as archival

access to more than 9000+e- journals from 18 sources. MIS Elsevier also provides access to Science Direct w.e.f. January 2011 on-line.

Campus library is subscribing ACM Digital library and IEL- On-line through INDESTTAICTE Consortium currently and an amount of Rs. 6, 53,390 had been remitted. The Campus is now connected to NKN Network (National Knowledge Network) which is free of cost from INFLIBNET and also the internet connectivity to the Kariavattom campus was enhanced from 2 Mbps to 10 Mbps w.e.f 01.04.2010.

Annual collection from IT Section comes to Rs. 2, 50, 000/- (approx)

Reference Service

The first floor of the Campus library provides an Air Conditioned cabin for reference having rich collection of reference books. Large numbers of students of the campus make use of the facilities available in the Campus library.

Technical Service

We have purchased SOUL (Software for University Libraries) from INFLIBNET and the data entry work preparing OPAC (On-line Public Access Catalogue) is in progress with the help of Data Entry Operator on contract basis.

Reprographic Services

The Photocopying service available in the Campus Library is widely used by the students of the Campus.

Property Counter

A property counter with token system and additional Casual Labourer and permanent Security Staffs introduced in shift system in the Campus library.

Library collection

Campus Library has a total collection of books 14574. The library has a holding of 4 foreign periodicals and 82 Indian Periodicals (including popular magazines).

No. of books during the year 2011	14574
No. of books added this year	515
No. of Indian periodicals	46
No. of Foreign Periodicals	4
Popular Magazines	36
No. of Dailies	English 6
	Malayalam 8
	Tamil 2
Periodicals added in the Year 2011-12	2

Staff

Deputy Librarian	Sasraswathy L.
Duty Librarians	T. S. Sreekumary C. Madhusoodhanakurup
Other Professional Staff	4 (3+ 1 on work arrangement to ICKS)
Office Staff	(3 (Three))
Other Staff	Two Library Assistants (On contract) One Data Entry Operator (On contract) One Photostat Operator (On contract)

Awareness Programmes

Two awareness programs were conducted this year-

1. User awareness programme on E-resources under UGC-INFONET Digital Library Consortium on 18th March, 2011. Total number of participants comes to 138
2. Another user awareness programme on ELSEVIER'S SCIENCE DIRECT ON LINE 13-10-2011. It was also a great success with the participation of Teachers, students (especially Science Wing, Research Scholars and Staff.

CENTRE FOR NANOSCIENCE AND NANOTECHNOLOGY

KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2307158

Honorary Director Retd.: Dr. A. Abdulkhader

Designation	Male	Female	Total
Professor	1	-	1
Lecturer		2	2

Strength of Students as on 31-12-2011.

Course	Male	Female	Total
M. Phil Nanoscience and Nanotechnology	5	5	10
M. Phil Nano Biology	1	2	3
Ph. D.	3	3	6

Number of Research Students: 6

Papers Published

1. S. Saravana Kumar, M. Abdul Khadar and K. G. M. Nair
Analysis of the effect of annealing on the photoluminescence spectra of Cu⁺ ion implanted ZnS nano particles, J. Lumin. 131 (20 II) 786
2. N. A. Mohemmed Shanid, M. Abdul Khadar and V. G. Sathe
Frohlich interaction and associated resonance enhancement in nano structured copper oxide films, J. Raman Spectrosc. 42 (2011) 1769
3. Obey Koshy and M. Abdul Khadar
Evolution of nanostructure, defect-free photoluminescence and enhanced photoconductivity of oxidized Zn films, J. Appl. Phys. 109 (20 II) 124315

Papers presented in seminars/conferences/other meetings

1. Sandhya. S, Anu. A and M. Abdul Khadar
Deposition of nano structured copper sulphide thin films and study of their optical and electrical properties National Conference on Nano science and Nano technology, August 25 - 27,2011, University of Madras, Chennai.
2. Anu. A, Sandhya. S, and M. Abdul Khadar
Structural and optical properties of nano structured Cu_(1-x)Zn_x oxide thin films, National conference on Nano science and Nano technology, August 25 - 27,2011, University of Madras, Chennai.
3. Manu. S., M. Abdul Khadar, Alok Banerjee and V. R. Reddy
Synthesis of iron doped nano particles of TiO₂ and study of their magnetic properties 4th Bangalore NANO, December 8 - 9, 20 II

4. Rajeev R. Prabhu and M. Abdul Khadar
Characterization of chemically synthesized nano particles of $Cd_{0.9}Mn_{0.1}S$, National Review and Coordination Meeting of NANO Mission Council (NSNT 20 II), February 25 - 27, 2001, III', New Delhi.

Other Noteworthy events:

Participation in National Review and Coordination Meeting of NANO Mission Council

The Honorary Director (M. Abdul Khadar) participated in the National Review and Coordination Meeting of NANO Mission Council (NSNT 20 II), during February 25 - 27, 2011 at III', New Delhi and presented the progress of the DST - NSTI project entitled "Study of photoconductivity and photoluminescence of certain nano structured materials"

STUDY ON COST OF CULTIVATION OF PRINCIPAL CROPS IN KERALA

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308309, 2418773

Dr. M. K. Saralamma Head of the Department, Director

Officers

Field Officer : B.K.Viswa Kumar
Statistician : Indulekha .P.T

Technical Staff

Regional Supervisors : 3
Economic Investigators/Computers : 33

Noteworthy Events

The Scheme "Study on Cost of Cultivation of Principal Crops in Kerala" is a component of Central Sector Plan Scheme "Studies on Inputs for Agricultural Economic Policy and Development". It is successfully functioning in Kerala University since 1970.

Under the Comprehensive Scheme "Study on Cost of Cultivation of Principal Crops in Kerala" vital data on cost of cultivation/production of three major crops grown in Kerala state viz. Paddy, Coconut and Pepper are collected from 30 villages by posting full time Economic Investigators who stays in the village and collect data on cost accounting method.

The data collected by the Economic Investigators are thoroughly scrutinized by Regional Supervisors and transmitted to the Head Office at Kariavattom, where the data is entered into the Personal Computers by the Computers, all under the guidance of Statistician and Field Officer.

The error free data is finally transmitted to the Directorate of Economics & Statistics, Ministry of Agriculture, Government of India, for generating cost estimates which are used for framing government's agricultural price policy.

The minimum support prices of various agricultural commodities are fixed by the Government on the basis of the recommendations made by the Commission for Agricultural Costs and Prices (CACPC) based on the above estimates generated by the Directorate of Economics and Statistics, Government of India using the data supplied by the Cost of Cultivation Scheme in the country.

The support price for Copra is fixed by generating estimates using the data collected with the Scheme. Besides generating cost estimates for framing price policy, the data collected under this Scheme is also used by Research Scholars, M.A. & M.Phil students and Teachers of this university and outside Universities with the concurrence of the sponsoring body.

During 2011 the data has been transmitted on October 2011.

UGC- ACADEMIC STAFF COLLEGE

KARIAVATTOM-695 581

Ph: 0471-2308989 (O), Fax No: 0471-2302267

E-mail:-ascunike@yahoo.com, Website : www.ugcasc.keralauniversity.edu

Head of the Department: **Dr. S. V. Sudheer**

No. of Research Students 4

Extra Curricular Activities Nil**Brief report of the participants of teachers in conferences/seminars etc.**

As part of the National Policy on Education, Academic Staff Colleges were constituted with the objective of enabling newly appointed Lecturers to understand the significance of education in general and higher education in particular and to acquire and improve basic skills of teaching at the College/ University level, to achieve the goals of higher education, to perceive the role of teachers in the total system and to utilize the opportunities for development of personality, initiative and creativity.

The UGC - ASC, University of Kerala was instituted in 1987. During the period from 1.01.2011 to 31.12.2011 8 Orientation Programmes, 16 Refresher Courses and 6 Short -Term Courses were conducted. In addition to this 2 - Day Principal's workshop for College Teachers in Kerala was conducted on 21st & 22nd March 2011. Also a 5 - Day Orientation Programme for Section Officers / Administrative Officers of the University of Kerala was conducted during 16 – 20 August, 2011.

Other noteworthy events

- (a) 5 - day Orientation Programme on Planning and Management of Higher Education Institutions was conducted at this ASC from 19 - 23 Dec, 2011 for the principals of selected affiliated colleges offering undergraduate courses in the southern region (Maharashtra, Tamil Nadu, Kerala, Karnataka, Andhra Pradesh) sponsored by National University of Educational Planning & Administration, New Delhi.
- (b) According to the status report of University Grants Commission, to evaluate the performances of Academic Staff Colleges every year, the UGC-Academic Staff College University of Kerala has reached the Top among 66 Academic Staff Colleges all over India in conducting maximum number of programmes and benefiting maximum number of participants during X and XI Plan periods.
- (c) UGC-Consortium for Educational Communication has provided Edusat facility to this ASC. Many teachers from different Departments and the participants of Refresher Courses/ Orientation Programmes make use of this facility.
- (d) This ASC is equipped with a full fledged Computer Lab with 40 computers. Internet facility and INFLIBNET are available. We have two AC class rooms with audio-visual equipments and facilities for power point presentation. The campus is WiFi.

CENTRE FOR BIOINFORMATICS

KARIAVATTOM CAMPUS, THIRUVANANTHAPURAM

Phone No. 0471-2308759, Web. www. ach.keralauniversity.edu

Hon. Director and Full-time Faculty : **Dr. Achuthasankar S. Nair**

Adjunct Professors: 2

Lecturers (University contract) 4

(SIUCB Contract) 2

Courses Offered:

Ph D in Bioinformatics and Computational Biology

M Phil (Bioinformatics) 10 seats (6th batch in 2011)

M. Phil. Computer Aided drug Designing (10 seats 1st batch in 2012)

M Sc (Computational Biology) 10 seats (4th batch in 2011)

Post-Doc- 1

General

The Centre for Bioinformatics, established in 2005 and upgraded as the Dept of Computational Biology and Bioinformatics in 2011, is a new generation inter-disciplinary as well as multi-disciplinary teaching & research department of University of Kerala. In 2010, Centre for Systems and Synthetic Biology has been established as a part of this Department.

In 2011, the major achievements and developmental activities of the Dept. consisted of (i) Upgradation of the Centre to Department of Computational Biology & Bioinformatics (ii) Visit of Nobel Laureates Dr. Martin Chalfie (Nobel Laureate-2008) Dr. Anders Liljas (Nobel prize committee member) (iii) Award of two PhD degrees and submission of 3 PhDs (iv) Sponsored consultancy work with M/s Biothera Healthcare group, Eagan-Minnesota, U.S.A., (v) 25% Campus placement for students of second batch of M.Sc Computational Biology at Scigenome Pvt Ltd, Kochi (vi) Conduct of Bioinformatics National Certification Examination at our centre, one of our MPhil student secured 11th rank (vii) To complement the insilico biology work going on at the centre a well equipped wet lab facility has been established (viii) Implementation of Bookface- a unique social networking software for readers (ix) Establishing three on-line Bioinformatics tools in the web (x) Co-hosting an international workshop on Next-Generation Sequencing and Bioinformatics for Genomics & Healthcare (xi) Completing preparations for launch of MPhil (Computer Aided Drug Designing)

Funding has been attracted from Dept of Biotechnology, Govt of India, Dept of Higher Education Govt of Kerala, Dept of Information Technology, Govt of India, SARD (Kerala State Council for Science, Technology and Environment), and Kerala State Information Technology Mission and together it is now over 4 crores. The centre is short listed for funding from MHRD, Govt of India (50 lakhs). The centre continued with coordination of Erasmus Mundus Programme of co-operation between European Union Universities and Kerala University.

The centre has very carefully nurtured an eco system for innovation, creativity and academic brilliance. During the previous years, the centre had been featured in **PC Quest Magazine** as one among the 10 innovative and promising academic institutions in India. The centre had contributed to International Bioinformatics databases such as **Brookhaven Protein Data bank, Protein Model Data Base, NCBI Database and European Molecular Biology Lab Data Bank**. Five on-line tools developed by the Centre, RePAM, CGRESS, Hub Predictor, CGReX and Humlocoprot are available on-line.

The centre maintains a rich and well updated and professionally designed **web site** of international standards at <http://cbi.keralauniversity.edu>. A faculty web site also is maintained likewise at <http://achu.keralauniversity.edu>.

Research

Research publications continue to be modest, but growing. One high impact paper by a Research Scholar in the reputed BMC Bioinformatics Journal has now been labeled "Highly Accessed". Best citation achieved so far is 28. Good impact factor publications are close to 10 so far (Impact factor from 1 to 4).

Current research areas are Genomic & Proteomic Digital Signal Processing, Chaos Game Theory in Bioinformatics, Bio-sequence analysis (Protein trafficking, Exon prediction, Hubness and Knottedness

prediction of proteins, small gene identification), Computational Synthetic Biology, Molecular modeling & drug design, Bio-sequence compression, Venom informatics.

The project on Snake Venom Detection Biosensor (SVDB) provides a system and method for detecting quantitative extent of envenomation and to monitor the venom clearance from the body using species specific diagnostic biosensor. Using this technology we can determine dose of monovalent Anti-snake Venom (ASV) required to be administered to the victims bitten by poisonous snake. The digital electronic circuitry has been developed and tested and the bio-chemistry-electronics interface is under development.

To complement the insilico biology work going on at the Department, a well equipped microbiology and bioelectronics lab has been set up. This provides complete research facility for microbiology, molecular biology, phytochemistry, bioelectronics and clinical studies. Snake venom detection bio-sensor development, miRNA validation, CR-3 receptor agonist's longevity study and bio-active compound isolation are some of the major projects that are on. With the establishment of the wet lab, a long felt balance of bio and informatics has been achieved.

The following is the current student strength of the PhD programme:

PhDs awarded during 2011:	2
PhDs submitted during 2011:	3
Ongoing guidance:	13
Synopsis submitted:	3
Post-doctoral fellow:	1

The centre also has three external research supervisors (i) Dr. V.S. Sugunan (University College, Trivandrum) (ii) Dr. M. Radhakrishna Pillai (Rajiv Gandhi Centre for Biotechnology) (iii) Dr. E. V. Soniya (Rajiv Gandhi Centre for Biotechnology) in addition to the services of Dr. Achuthsankar S. Nair, Dr Pawan K. Dhar and Dr. Oommen V. Oommen.

Publications

1. Pawan K. Dhar, "Zincing towards genome engineering", Nature India, Jan 2011(Online).
2. Remya Krishnan, Lijo Anto Manjaly-Antony, Pawan K. Dhar "Building momentum for systems and synthetic biology in India", Systems and Synthetic Biology; Vol. 4(4), 2011, 237-240. (Springer).
3. P. Umesh, F. Naveen, Chanchala Uma Maheswara Rao, Achuthsankar S. Nair "Programming languages for synthetic biology", Systems and Synthetic Biology; Vol. 4(4), 2011, 265-269 (Springer).
4. Saritha Namboodiri, Chandra Verma, Pawan K. Dhar, Alessandro Giuliani, Achuthsankar S. Nair, "Sequence signatures of allosteric proteins towards rational design", Systems and Synthetic Biology; Vol. 4(4), 2011, 271-280 (Springer).
5. Achuthsankar S. Nair, Sunitha P., "Bioinformatics and its Applications to Plant Sciences", Proceedings of the National Seminar on Climate Change & Food Security: Challenges and Opportunities for Tuber Crops (NSCFT 2011), Trivandrum, Jan 20-22, 2011, p. 73.
6. Pawan K. Dhar, "Biology by design", Nature India, Feb 2011(Online).
7. Pawan K. Dhar, "Finding new laws in biology", Nature India, Mar 2011(Online).
8. Pawan K. Dhar, "Making a genome", Nature India, April 2011(Online).
9. Achuthsankar S. Nair, Parul Tyagi, "A Quick Taste of Perl", Communications of the Computer Society of India, Vol. 35(1), Apr 2011, p. 19.
10. Pawan K. Dhar, "A periodic table for biology", Nature India, May 2011(Online).
11. Achuthsankar S. Nair, Parul Tyagi, "Programming. Learn ("Perl") - Control Structures in Perl", Communications of the Computer Society of India, Vol. 35(2), May 2011, p. 23.
12. Achuthsankar S. Nair, Parul Tyagi, "Perl Hashes", Communications of the Computer Society of India, Vol. 35(3), June 2011, p. 23.

13. Achuthsankar S. Nair, “ഉറുമ്പുകളും കമ്പ്യൂട്ടറുകളും” Info Kairali, Vol.13, Issue 7, June 2011, p. 36-38.
14. Achuthsankar S. Nair, Parul Tyagi, “Control Structures in Perl”, Communications of the Computer Society of India, Vol. 35(4), July 2011, p. 19.
15. Achuthsankar S. Nair, Parul Tyagi, “Regular Expressions in Perl”, Communications of the Computer Society of India, Vol. 35(5), Aug 2011, p. 21.
16. Achuthsankar S. Nair, Kashyap Chhatbar, “File Operations in Perl”, Communications of the Computer Society of India, Vol. 35(6), Sep 2011, p. 28.
17. Priya Das, Indu Purushothaman, S. Rajarajan, “Potential Application of Bioinformatics in Development of an Efficacious Envelope Protein Based Vaccine for Chikungunya: A Pilot Study”, Proceedings of ISB 2011, Calicut, Sep 12-13, 2011, p.99.
18. Aswathi B. L., Achuthsankar S. Nair, Athmaja Sivasankaran, Pawan K. Dhar “Identification of hub proteins from sequence”, Vol. 7(4), Oct 2011.
19. Achuthsankar S. Nair, Kashyap Chhatbar, “Flat File Databases in Perl”, Communications of the Computer Society of India, Vol. 35(7), Oct 2011, p. 20.
20. Achuthsankar S. Nair, Kashyap Chhatbar, “Perl & Database Connectivity”, Communications of the Computer Society of India, Vol. 35(8), Nov 2011, p. 28.
21. L. Divya, Achuthsankar S. Nair, Oommen V. Oommen, “Neurotransmitter - ROS interplay in modulates metamorphosis in a tropical frog, *Clinotarsus curtipes* (Jerdon): a unique developmental model with therapeutic potential” Proceedings of the National Academy of Sciences conference, Thiruvananthapuram, Nov 24- 26, 2011, p .9.
22. Geetha Govindan, Achuthsankar S. Nair, “Classification of Proteins in Intracellular and Secretory Pathway using Global Descriptors of Amino Acid Sequence”, Proceedings of the World Congress on Information and Communication Technologies, Mumbai, Dec 11-14, 2011, pp. 160- 164.
23. Priyadarsini P., Umesh P., Achuthsankar S. Nair, “A synthetic biology approach for biosensor engineering”, Proceedings of the International conference on Next Generation Sequencing and Bioinformatics for Genomics & Healthcare, Thiruvananthapuram, Dec 16-17, 2011, p.56.
24. Lekshmi Asok, Umesh P., Achuthsankar S. Nair, “Computational design of biological device: a Synthetic Biology approach”, Proceedings of the International conference on Next Generation Sequencing and Bioinformatics for Genomics & Healthcare, Thiruvananthapuram, Dec 16-17, 2011, p.56.
25. Geetha Govindan, Achuthsankar S. Nair, “Composition, Transition And Distribution (CTD) - A Dynamic Feature For Predictions Based on Hierarchical Structure Of Cellular Sorting”, Proceedings of the International conference on IEEE INDICON, Hyderabad, Dec 16-18, 2011, p. 29.
26. Achuthsankar S. Nair, Sunitha P., Rani J. R., Aswathi B. L., “Bioinspired Computing- the Evolving Scenario”, Communications of the Computer Society of India, Vol. 35(9), Dec 2011, p. 6-9.
27. Achuthsankar S. Nair, Kashyap Chhatbar, “Perl & CGI”, Communications of the Computer Society of India, Vol. 35(9), Dec 2011, p. 19
28. Baharak Goli, Geetha Govindan, “WEKA – A powerful free software for implementing Bio-inspired Algorithms”, Communications of the Computer Society of India, Vol. 35, Issue 9, Dec 2011, p. 9-12.

Books & Book Chapter

1. Hema Ramachandran and Achuthsankar S. Nair, “SCILAB A free Software Alternative to MATLAB”, S. Chand, New Delhi, 2011.
2. Umesh P., Achuthsankar S. Nair, “Need for high level programming languages for Synthetic Biology”, KERA- A case study’, Computing & Communication, Narosa Publishing House Pvt Ltd, 2011, pp. 1-6.
3. Achuthsankar S. Nair, Umesh P., “Bioinformatics” (Malayalam), DC Books (In Press)

Talks

Talks delivered by Dr. Achuthsankar S. Nair

1. Two talks on “Future of Higher Education” and “Research in New & Emerging Technologies” in the Padana Congress Organized by AKG Centre, Trivandrum, 2nd Jan 2011.
2. Talk on “Projects for Kerala in the area of New Technologies” at the ‘Kerala Development Congress’ organized by Rajiv Gandhi Institute of Development Studies, Trivandrum, 11th to 14th Feb 2011.
3. “Scope of Bioinformatics industries on Kerala”, Colloquium on R&D-Industry Interface for Biotech Development in Kerala, organized by the Kerala Biotechnology Commission Kochi , 12th Jan 2011.
4. “Bioinformatics, Creativity and Research” at Sree Narayana College, Nattika, Thrissur, 17th Jan 2011.
5. “Oh, God, Do not show me a way!” (On Creativity), Organized by Academic Council of Indian Telephone Industry of Officer’s Club, Palakkad, 17th Jan, 2011.
6. “Science Communication”, talk delivered in the Satellite Seminar organized along with Kerala School Youth Festival, Thirunakkara Maidanam, Kottayam on 19th Jan 2011.
7. Talk on “Bioinformatic applications in Plant Sciences”, at the National Seminar Organized by CTCRI, Thiruvananthapuram, 21st Jan 2011.
8. “Creativity Programme” at 62nd Annual day celebration and 115th birth day celebrations Organised by Netaji Higher Secondary School, Pramadam, Pathanamthitta on 23rd Jan 2011.
9. Talk on “ICT and Students” at Annual Day Celebrations of Navajeevan Bethany Vidyalaya Senior Secondary School, Nalanchira, Thiruvananthapuram, on 28th Jan 2011.
10. “Educational Informatics”, at the two days National Seminar, organised by Vikram College of Teacher Education, Sivagangai, Tamil Nadu, 31st Jan 2011.
11. Talk on “Innovation in Engineering” at “Quasso Liberum’ 11” (All Kerala Inter College Technical Festival), Organised by Co-operative Institute of Technology, Vadakara, Kozhicode, 3rd Feb 2011.
12. Talk on “Innovation and Creativity” at “CONJECT 2011- A Three- Day Workshop on Conceiving Engineering Projects”, Organized by Centre for Engineering Research and Development Satellite Centre at Government Engineering College, Wayanad, 3rd to 5th Feb 2011.
13. “Engineering Projects: - Motivation, Creativity, Social Relevance and Management” organized by Govt. Engineering College, Wayanad, 4th Feb 2011.
14. “Role of ICT in Developing Innovative Classroom Practices”, Two day National Seminar on New Trends in Pedagogical Science and Research in Education, Organised by Sahodaran Ayyappan Memorial College of Education, Poothotta, Ernakulam, 17th Feb 2011.
15. “Improving instructional effectiveness through student participation”, UGC sponsored national seminar, Organized by St. Xavier’s College for Women, Aluva, 23rd Feb, 2011.
16. Key note speech at the National Science Day Celebrations 2011, Organized by C-DAC, Thiruvananthapuram, 28th Feb 2011.
17. Key note speech at International Conference on Information Security, Organized by Adi Shankara Institute of Engineering & Technology , 3rd March 2011.
18. “Planning your Teaching Career”, Staff Development Programme Organised by College of Engineering, Thiruvananthapuram, 5th March 2011.
19. Inauguration and Key note address at “National Conference” on Recent Trends in Electronics World (RETREW’ 11), Organized by Department of Electronics and Communication Engineering, TKM Institute of Technology, Karuvelil, 11th March 2011.
20. Talk on “Genomic and Proteomic Signal Processing” at the National Workshop on Genomic Signal Processing, Organized by the Jawaharlal Nehru Technical University, Kakkannada on IEEE Hyderabad Section, March 19th- 20th, 2011.

21. Talk on “Technical Writing” at Workshop on “Capacity Building in Scientific/ Technical Writing Skills”, Jointly Organized by Tropical Botanic Garden and Research institute and Centre for Information Literacy Studies, University of Kerala, 21st to 25th March 2011.
22. Silver Jubilee Commemorative Lecture on “Computational Biology: Introduction and a case study of Computational Proteomics” on the occasion of Silver Jubilee of the Department of Computer Science, University of Mysore, Manasagangotri, Mysore, 26th March 2011.
23. Inaugural speech at Seminar on “Current Approaches and Applications of Bioinformatics in Agriculture Research”, Organized by Central Tuber Crops Research Institute, Sreekariyam, Thiruvananthapuram, 28th March 2011.
24. Talk on “Informatics & Historic Research” in the National Seminar on “Directions in Historical Research : Theory and Practice”, Organized by Dept. of History, Islamic History and IDE, University of Kerala, at Kariavattom, 3rd April 2011.
25. Lecturer demonstration on “Nava Melakartha Raga Sankhya” at the Seminar on “Melas and Gamakas” Organised by Institute of Distance Education and Department of Music, University of Kerala at Thiruvananthapuram on 5th April 2011.
26. Talk on IPR at “Management of R&D, Innovation and S&T Institutions with a Strategic Perspective”- International Seminar, Jointly Organized by Institute of Management in Kerala and Coventry University, UK, at Trivandrum, 5th April 2011.
27. Talk on “Systems Biology: A bird’s eye view” - National Workshop on Systems biology, Centre for Bioinformatics, University of Kerala on 23rd April 2011.
28. Keynote address, at the National Seminar on “Role of Technology in 21st Century Education, Organized by S. Chand Harcourt, Kochi 30th April 2011.
29. Talk on “Technology – a Futuristic Look” at the National Technology Day Celebration, Organised by Rajiv Gandhi Centre for Biotechnology, Trivandrum, 11th May 2011.
30. Talk on “Bioinformatics” at the School of Life Science at Manipal University, 5th July 2011.
31. Talk on “Teaching Difficult topics” at the Faculty Development Programme, Organised by Amrita School of Arts and Sciences, Kochi, 8th July 2011.
32. Talk on “Content Management – A Case study of Gurusmarana Teachers Archive” at the National Seminar Content Management and Libraries – New Vistas for Harnessing Information, Organized by Kerala Library Association, Thiruvananthapuram, 16th July 2011.
33. Talk on “Object Orientation in depth”, National Workshop on Advanced Information Technologies, Organized by CyberSri, C-DIT, 19th July 2011.
34. Talk on “Information Technology & Social Applications – latest Trends & Developments”, during “Web & New Media Training with Emphasis on social networking”, Organised by Information & Public Relations Department, Govt. of Kerala at IMG, Trivandrum on 21st July 2011.
35. Inaugural Address at the International Conference on “Advances in Computing and Communications (ACC – 2011)” Organised by Rajagiri School of Engineering & Technology on 22nd July 2011.
36. Talk on “IT-Enabled Education-Techno Centricity Versus Pedago Centricity” the UGC Sponsored National Seminar Organized by Jesus Training College, Mala, 22nd July 2011.
37. Talk on “Techno pedagogy” at the UGC Sponsored National Seminar on “Techno-Pedagogy for Teacher Educators” Organized by St. Joseph College of Teacher Education for Women, Kochi, 21st – 22nd July 2011.
38. Talk on “Cyber world and Children”, at the National Seminar on “Childhood at Crossroads in the 21st Century” Organized by Department of Sociology, University of Kerala, 20th Aug 2011.

39. Inaugural Talk on “Analogies of basic Engineering phenomena”, Organized by “ELEXERS” - Association of Electrical Engineers of Heera College of Engineering and Technology, 15th Sep 2011.
40. Inaugural and keynote address on “New Vistas in ICT”, at the State Student Convention of Computer Society of India at MACFAST, Tiruvalla, 16th Sep 2011.
41. Talk on “Engineering, ICT and Emerging Trends” at the inaugural seminar Organised by Computer Science and Engineering Department Association, MES Institute of Technology & Management, Chathannoor, Kollam, 23rd Sep 2011.
42. Talk on “Women & ICT at the UGC Sponsored National Seminar on “Women and Cyber World – imminent threats and innovations”, Organized by Women Study Unit, NSS College, Pandalam, 30th Sep 2011.
43. Keynote Speech on Politicking in Social Media Networks” at the UGC Sponsored National Seminar on “Politics and Social Media: Commons in the Space Online”, Organised by Department of Political Science, Govt. Brennen College, Kannur on 12th Oct 2011.
44. Talk on “Computational Linguistics and AI” at Govt. Engineering College, Sreekrishnapuram, Palakkad, 17th Oct 2011.
45. Talk on “Bioinformatics” at Inspire – A Science Motivation Programme for Young Talents, Organized by Nirmala College Muvattupuzha, Nov 29th - Dec 3rd, 2011.
46. Talk on “The Scientific Method Versus Indigenous Knowledge” at the 21st Swadeshi Science Congress, Organised by CEPC Laboratory and Technical Division, Cashew Bhavan, Mundakkal, Kollam, 7th Nov 2011.
47. Maulana Abdul Kalam Asad Memorial Speech on “Our Universities in 2100 AD” at the Kerala Educational Summit 2011 during National Education Day, Organized by Centre for Gandhian Studies, Department of Education & UCTE, University of Kerala, at Senate Chamber, 11th Nov 2011.
48. Talk on “IPR” at the One day awareness programme on ‘IPR for Inventions & Creations’ Organized by Patent Information Centre – Kerala/KSCSTE in association with Kendriya Vidyalaya, Pattom, Trivandrum, 19th Nov 2011.
49. Talk on “Childrens Literature at Cyber age “Organized by Balasahithya Institute, Trivandrum, 26th Dec 2011.
50. Talk on “Reinterpreting Narayana Guru’s Educational Ideals” at the 78th Sivagiri Theerthadana Mahamaham in the Inaugural session on the theme Education, 30th December 2011.

Talks delivered by others

1. Umesh P., Research Scholar delivered a talk on “Introduction to Synthetic Biology & Kera” in the orientation course at Academic Staff College, University of Kerala, Thiruvananthapuram, (Jan 12, 2011).
2. Pawan K. Dhar, Hon. Director, CSSB delivered a talk on “Systems and Synthetic Biology” at Govt. Engineering College, Wayanad, Kerala (Jan 2011).
3. Pawan K. Dhar, Hon. Director, CSSB delivered a talk on “The untapped clinical potential - from combinatorial genomics to systems medicine - Systems Biology Approach to Systems Drug Discovery and Systems Medicine” at National University of Singapore, Singapore (Feb 2011).
4. Pawan K. Dhar, Hon. Director, CSSB delivered a talk on “Emerging Trends in Systems and Synthetic biology” at ITC R&D, Centre Bangalore (Feb 2011).
5. Hareesh N. Nampoothiri, Research Scholar delivered a talk on ‘Kalayum Sankethika Vidyayum’, on the Symposium organized by After Image at Museum Auditorium, Thiruvananthapuram on February 2011.

6. Vipin Thomas, Research Scholar delivered a lecture on “Molecular Modeling” at the two day workshop on “Computational Chemistry and Molecular Modeling” for teachers, organized jointly by DBT-BIF Centre for Bioinformatics and CMS College, Kottayam on Feb 21 & 22, 2011.
7. Pawan K. Dhar, Hon. Director, CSSB delivered a talk on “Building foundations of a new biology”, at IIT Madras on May 2011.
8. Pawan K. Dhar, Hon. Director, CSSB delivered a talk on “Applications of Systems Biology” at India Bio at Bangalore on May 2011.
9. Umesh P., Research Scholar delivered a talk on “Evolution of Programming languages for synthetic biology: Kera a case study”, at the National Conference on Computing and Communication (NCCC 2011), Mahatma Gandhi University on May 27, 2011
10. Umesh P., Research Scholar delivered a talk on “Synthetic Biology: Art of modeling and Circuit design”, at the National Seminar on Synthetic Biology, University of Kerala on June 6, 2011
11. Sunitha P., Research Scholar delivered a lecture on “Genomics”, in DBT-BIF sponsored Two day Workshop on Bioinformatics” from 13-14th July, at Sree Narayana College, Kollam on July 13, 2011.
12. Karthika R.V., Lecturer delivered a lecture on “Phylogenetics”, in DBT-BIF sponsored Two day Workshop on Bioinformatics” from 13-14th July, at Sree Narayana College, Kollam on July 14, 2011.
13. Rani J. R., Lecturer delivered a lecture on “Bioinformatics Tools”, in DBT-BIF sponsored Two day Workshop on Bioinformatics” from 13-14th July, at Sree Narayana College, Kollam on July 13, 2011.
14. Vipin Thomas, Research Scholar delivered a lecture on “Computer Aided Drug Design”, in DBT-BIF sponsored Two day Workshop on Bioinformatics” from 13-14th July, at Sree Narayana College, Kollam on July 14, 2011.
15. Karthika R.V., Lecturer delivered a lecture on “Biological databases” in the “One-Day Seminar and Hands-on-training in Bioinformatics” organized by Post Graduate and Research Department of Botany, Marthoma College, Thiruvalla on July 28, 2011.
16. Vipin Thomas, Research Scholar delivered a lecture on “CADD and Molecular Docking” in the “One-Day Seminar and Hands-on-training in Bioinformatics” organized by Post Graduate and Research Department of Botany, Marthoma College, Thiruvalla on July 28, 2011.
17. Karthika R.V., Lecturer delivered a lecture on “Biological databases” and “Phylogenetics” in the Two day Workshop on Bioinformatics from 13-14th Aug organized by Baselius College, Kottayam on Aug 14, 2011.
18. Vipin Thomas, Research Scholar delivered two lectures on “Molecular Docking” and “Computer Aided Drug Design” in the Two day Workshop on Bioinformatics from 13-14th Aug organized by Baselius College, Kottayam on Aug 14, 2011.
19. Rani J. R., Lecturer delivered a lecture and hands on training on “Bioinformatics Tools” in the Two day Workshop on Bioinformatics from 13-14th Aug organized by Baselius College, Kottayam on Aug 14, 2011.
20. Umesh P., Research Scholar delivered a talk on “An R-C Circuit in the Living Cell”, in RAICS, International conference by IEEE at Thiruvananthapuram on Sept 24, 2011.
21. Umesh P., Research Scholar delivered a talk on “Systems Biology”, in the One day seminar on Systems Biology organized by Department of Chemistry, Sir Syed College, Taliparamba on Oct 13, 2011.
22. Aswathi B.L., Research Scholar delivered a talk on “Sequence based Hub prediction”, in the National Seminar on Soft Computing Techniques in Computational Biology Organized jointly by DBT-BIF Centre for Bioinformatics and Amrita University on Oct 15, 2011.

23. Baharak Goli, Research Scholar delivered a talk on “Mutated ORF prediction tool” in the National Seminar on Soft Computing Techniques in Computational Biology Organized jointly by DBT-BIF Centre for Bioinformatics and Amrita University on Oct 15, 2011.
24. Umesh P., Research Scholar delivered a talk on “Bioinformatics and Bio-sequence Analysis”, at the National Seminar in connection with INTERFACE-2011, Mahatma Gandhi University, on Dec 9, 2011.

Seminars/Events Organized/Courses Coordinated at Centre for Bioinformatics

1. Talk on “The development of Structural Biology seen through Nobel Prizes” by Prof. Anders Liljas, Member, Nobel Prize Committee on 21st Jan 2011 (Under Erudite Scheme).
2. A talk on “Do you need to see to understand?” by Prof. Anders Liljas, on 24th Jan 2011 (Under Erudite Scheme).
3. A one day seminar on Computer Aided Drug Designing titled “Targeted Drug Designing - The Soul of CADD” sponsored by DBT-BIF on 15th March 2011.
4. A one day seminar on “Perl & Bio-Perl for Life-Scientists” sponsored by DBT-BIF on 2nd April 2011.
5. A one-day National Seminar on “Synthetic Biology” Organized by DBT-BIF on 06th June 2011.
6. A talk on “Minimizing modeling effort from maximal process knowledge: modeling LC-MS data” by Mr. Shaji Krishnan, Scientist at Netherlands Institute of Scientific and Applied Research sponsored by DBT-BIF on 18th Aug 2011.
7. Library day and Teachers’ day on 5th Sept 2011, talk by Prof. Dr. Oommen V. Oommen, Dr. M.R. Thampan, Prof. V. Madhusoodanan Nair and Sri. K.P. Sadasivan.
8. A two day National Seminar on “Soft Computing Techniques in Computational Biology” Jointly Organized by DBT-BIF Centre @ State Inter University Centre of Excellence in Bioinformatics & Amrita School of Arts and Sciences, Kochi on 13th-14th Oct 2011.
9. A two week workshop on “Spoken Tutorial for Python” jointly with IIT Bombay during 16th -30th Nov 2011.

Student Projects

The centre admitted a number of students for student projects from other educational institutions for doing projects (MSc Bioinformatics, MPhil Bioinformatics, BTech/MTech Bioinformatics and also MSc Computer Science/MCA), as a per a scheme approved by the University. In 2011, around 50 students from various Universities/ Institutions, within and outside Kerala successfully completed their project work from this centre.

Other Activities of Dr. Achuthsankar S. Nair

1. Served as Member, Screening Committee of Research Projects, CERD, College of Engineering, Trivandrum.
2. Serving as Member of the Kerala State Bio-diversity board.
3. Served as Member, Expert committee of Kerala State Higher Education Council till mid 2011.
4. Served as member of the Committee on Digitization of University Records, University of Kerala.
5. Served as Co-chairperson of the International Conference on “Next – Generation Sequencing and Bioinformatics for Genomics & Healthcare”, Trivandrum, 16 – 17 December 2011.
6. Reviewer for Annual International Conference on Bioinformatics and Computational Biology, Bangkok, Thailand.
7. Served as PhD Examiner for University of Pune, University of Delhi and Jawaharlal Nehru Technological University, Kakkinada.

8. Member, Expert Committee for adjudication of Science Literature Awareness of Kerala State Council for Science, Technology and Environment.

Extra – Curricular

1. Dr. Achuthsankar S. Nair gave three Carnatic Classical music concerts at (i) Olavakkodu Kallekulangara Temple, Palakkad (ii) Mannarasala Bhagavathi Temple, Harippad (iii) Abhedananda Ashram, Trivandrum.

CENTRE FOR MARINE BIODIVERSITY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2418782, E-mail: piscnan@rediffmail.com

K. Padmakumar Hon. Director

Participation in Seminar/Symposia

1. Chaired a Session in the New Biology section, 98th Indian Science Congress, SRM University, Chennai., 3-6 January, 2011.
2. Presented a paper on “Harnessing marine biodiversity for drugs, pharmaceuticals and novel molecules” at the 10th National Level Biological Congress on Promising Faces of Biotechnology, Muthayammal College of Arts and Science, Salem, 7 January, 2011.
3. Attended and presented an invited lecture on “Role of Marine Chemical Ecology in Exploring Drugs, Pharmaceuticals and Agrochemicals from Marine Organisms” at the National Symposium Bioactivall, Bharathidasan University, Trichy, 10-11 Feb 2011.
4. Delivered a lecture on “Biopesticides from Marine Organisms” at the National Seminar on Application of Nanotechnology at Alagappa University, Karaikudi, 9, February 2011.
5. Presented a concept paper entitled “Science City: A Mission for Science Popularization” at the Kerala Development Congress 2025, Thiruvananthapuram, 11 to 14 February, 2011.
6. Delivered a lecture on “Harmful Algae and Seafood Poisoning” for Faculty Development Program (FDP) on “Challenges before Emerging Environmental Biotechnology” organized by the School of Biosciences and Technology (SBST) and the Academic Staff College, Vellore Institute of Technology University on March 2, 2011.
7. Delivered a lecture on “Harmful marine microalgae and seafood poisoning” at the National conference on Aquatic Biotoxin- 2011" held at the Centre of Advanced Study in Marine Biology, Annamalai University during 14th to 16th September, 2011.
8. Attended the Workshop on seafloor imaging tools and applications at Aberdeen, Scotland, UK, 24-25 September 2011.
9. Attended World Conference on Marine Biodiversity”, held during 26 - 30 September 2011 at Aberdeen, Scotland, UK and presented a research paper on “Soft coral diversity and distribution pattern in Palk Bay and Gulf of Mannar, India”.

Meeting Attended:

1. Attend Task Force Meeting, CMLRE, Ministry of Earth Sciences, Cochin 16 June 2011.
2. Attend Board of Studies, Marine Biotechnology, CUSAT, Cochin. 18 July 2011.

Gene Bank Accessions

1. Kottickal, L.V., Akhilesh, V.P., Shaniba, V.S., Idrees Babu, K.K., Varghese, J., Surekha, D., Padmakumar, K. and Rosy, P.A. (2010). *Psammocora contigua* voucher AG10 cytochrome oxidase subunit I gene, partial cds; mitochondrial. GenBank ACCESSION: HM048842
2. Kottickal, L.V., Akhilesh, V.P., Shaniba, V.S., Idrees Babu, K.K., Varghese, J., Surekha, D., Padmakumar, K. and Rosy, P.A. (2010). *Lobactis scutaria* voucher AG9 cytochrome oxidase subunit I gene, partial cds; mitochondrial. GenBank ACCESSION: HM048841

3. Kottickal, L.V., Akhilesh, V.P., Shaniba, V.S., Idrees Babu, K.K., Varghese, J., Surekha, D., Padmakumar, K. and Rosy, P.A. (2010). *Scolymia vitiensis* voucher AG 17 cytochrome oxidase subunit I gene, partial cds; mitochondrial. GenBank ACCESSION: HM048840
4. Akhilesh, V.P., Kottickal, L.V., Shaniba, V.S., Idrees Babu, K., Mashhoor, K., Leya, T., Varghese, J., Surekha, D., Padmakumar, K. and Rosy, P.A. (2010). *Sarcophyton glaucum* isolate S25 cytochrome oxidase subunit II gene, partial cds; mitochondrial. GenBank ACCESSION HM347593
5. Akhilesh, V.P., Kottickal, L.V., Shaniba, V.S., Idrees Babu, K., Mashhoor, K., Leya, T., Varghese, J., Surekha, D., Padmakumar, K. and Rosy, P.A. (2010). *Sarcophyton* sp. LK2010 isolate S20 cytochrome oxidase subunit II gene, partial cds; mitochondrial. GenBank ACCESSION HM347592
6. Akhilesh, V.P., Kottickal, L.V., Shaniba, V.S., Idrees Babu, K., Mashhoor, K., Leya, T., Varghese, J., Surekha, D., Padmakumar, K. and Rosy, P.A. (2010). *Sarcophyton* sp. LK20 1 0 isolate S8 cytochrome oxidase subunit II gene, partial cds; mitochondrial. GenBank ACCESSION HM347591
7. Akhilesh, V.P., Shaniba, V.S., Idrees Babu, K.K., Mashhoor, K., Leya, T., Varghese, J., Surekha, D., Padmakumar, K., Rosy, P.A. and Kottickal, L.V. (2010). *Sarcophyton* sp. LKS7 cytochrome oxidase subunit II (COII) gene, partial cds; mitochondrial. GenBank ACCESSION HM236173
8. Akhilesh, V.P., Shaniba, V.S., Mashhoor, K., Idrees Babu, K., Padmakumar, K., Rosy, P.A. and Kottickal, L.V. (2010). *Sarcophyton* sp. LK-2010b isolate S46 cytochrome oxidase subunit II (COII) gene, partial cds; mitochondrial. GenBank ACCESSION HQ420822

M. Phil. thesis Submitted

V. VARUN RAJ "Ecology of plankton along the coastal waters of Vizhinjam and Kollam coast"

K.G. PRASANTH "Comparative study on the plankton population of Vizhinjam, Thankassery and Neendakara harbours"

Publications:

Padmakumar, K., R. Chandran, J.S. Yogesh Kumar and R. Sornaraj. 2011. *Carijoa rissei* (Cnidaria: Octocorallia: Clavulariidae), a newly observed threat to Gulf of Mannar coral biodiversity? *Current Science*, 100: 35-37.

1. A collaborative Research Proposal entitled "Cue from Chemical defense of Indian Echinoderms to derive anticancer and immunomodulatory molecules" with Pacific Institute of Bioorganic Chemistry, Vladivostok, RUSSIA under bilateral agreement with the Department of Science & Technology (DST), Govt. of India and Russian Foundation for Basic Research is being implemented.
2. Ongoing multiinstitutional research project "Discovering Antimalarials from marine Organisms (Phase III): Bulk recollection of Promising Marine Organisms - Isolation, Purification, Characterization and Chemical Synthesis of Marine Derived Antimalarials" involving ICGEB, New Delhi, Indian Institute of Chemical Technology, Hyderabad and Institute of Himalayan Bioresource Technology, Palampur entered into third phase.

MOU signed

An MOU was signed with International Centre for Genetic Engineering and Biotechnology, New Delhi for implementing the research project Discovering Antimalarials from marine Organisms funded by DBT, Govt. of India, and for sharing IPR.

UNIVERSITY HEALTH CENTRE, THIRUVANANTHAPURAM

(Phone No. : 0471-2306422 Extn. 315)

The Health Centre is utilising the service of 8 specialists for Internal Medicine, Nephrology, Dermatology, Eye, ENT, Gynecology, Dental Psychology and 8 Medical Officers supported by Paramedical staff and led by the Director Dr. Saroja Nair. The Medical Service of the Doctors and Paramedical staff are from 2 pm. to 4 pm. The service of a Nursing Supervisor and Health Information Officer are available during working hours.

A total number of 6136 Students from 9 Colleges and 5 University Departments attended for Medical checkup in the year 2011.

A Total number of 1174 Staff members utilised various facilities like consultation of Doctors, checkup of BP, first aid at the health Centre in the year 2011.

A Health Camp was conducted for the Staff on 14-3-2010 and 15-3-2010. 216 Staff Members attended the Camp. Tests for Diabetes, Blood Pressure Cholestrol and ECG were done in the Camp. The Results were assessed by the Doctors and necessary prescriptions and medical advice were imported to the Staff Members.

An Eye checkup camp was conducted on 27-4-2011 with the help of Vasan Eye Care Hospital 242 Staff Members utilised the facility of Eye checkup.

Health Information Programmes were arranged and conducted at Thiruvananthapuram, Kollam, Pathanamthitta and Alappuzha in 11 Colleges altogether. These programmes were conducted under the leadership the Hon. Director along with the Health Information officer Sri. Nazarudeen and Prof. Viswam (Psychologist) aided by prof. Rosy, Dr. Suresh Prabhakar and Dr. Santhosh G. Thomas. The topics covered under the programme are problems of Adolexnce stress and strain. The Youth and Healthy lifestyle, Life style Diseases etc.

Health awarence classes which were conducted for the past two years could not be done this year for lack of space in the centre.

Doctors and Paramedical staff from the University Health Centre provided Medical service during the National football Tournament held at the University Stadium from 2-10-2011 to 7-10-2011.

The Staff and Students are requested to await the services of our clinical psychologist for addition/ stress related & mental problems during speciality clinic things.

Two meetings were convered in the month of June and November by the Hon. Director in which all the Doctors actively participated. The smooth functioning of the centre was the agenda.

UNIVERSITY INSTITUTE OF TECHNOLOGY, ALAPPUZHA CENTRE

Principal	:	Dr. Nandakumar Damodara Prasad
Number of Technology Staff	:	21
No. of Non-Teaching Staff	:	9
Strength of Students as on 31-12-2011		

Courses	IIIrd Year	IInd Year	Ist Year	Total
BBA	58	56	59	173
B. Sc. (CS)	46	49	48	143
B. Com. (CA)	50	50	51	151
M. Sc. (CS)	-	7	10	17
			Total	484

Faculty

Designation	Male	Female	Total
Principal	1		1
Lecturers	6	14	20
Total	7	14	21

Percentage of Pass during 2011

BBA	90%	50/50	
B. Sc. (CS)	100%	42/42	2nd Rank
B. Com. (CA)	82%	36/44	
M. Sc. (CS)	100%	7/7	

Important Achievements / Events

1. BBA And BSc students achieved 100% pass result for the University Examination April 2011.
2. BSc Computer Science Student secured Second rank of the university examination April 2011.
3. Two M.Sc. Computer Science students got campus selection and placement as Software Programmer at Techno Park, Thiruvananthapuram.
4. Dhanya K Nair, Lab Instructor of UIT Alappuzha got appointment as Computer Science Faculty Member and joined duty in this unit itself.
5. Installation of 5 BSNL Broad Band Internet Connections under UGC Programme at BSc and M.Sc. Computer Labs.
6. Modernization of office facility with the installation of Printer/Photocopy/Scanner & Fax Machine. Installation of 4 Brand new Computer System capable for installing new generation software.
7. Utilization of fund provided by the University of Kerala, for the purchase of Library books of Rs. 60,000
8. Christmas and New Year celebrations were organized and executed by each and every class in their own style and financial capacity.
9. The Principal encouraged and insisted the teachers to make CD presentation in class rooms and also the preparation of teaching plan and lecture notes. The planned teaching schedules are observed and supervised by the Principal.
10. Frequent departmental and general staff meeting are organized for discussing academic as well as welfare activities of the students. Effort is also made for the evaluation of performance of teachers through self appraisal and also through students' evaluation.
11. Overall academic as well as personality development of students is achieved through the help and sincere involvement and group effort of students, teachers, office staff and mainly the overall help and co-operation of parents.
12. Every member of UIT Alappuzha Centre - Principal, Faculty Members, Staff and Students of all classes are given with UIT Identity Cards distinguished with different colours and seal of the institute.
13. As part of discipline of dress code, uniform has been introduced for 1st , 2nd and 3rd year BSc, B. Com., BBA & 1st and 2nd year M.Sc. Students.

Achievements/Events sponsored by PTA

1. Modernization of Seminar Hall with new dais and speaker stand with two codeless microphone and speaker system and also with LCD Display Board.
2. New construction of Principal chamber with modern facilities and modification of the layout of office with PVC ceiling etc.
3. Installation of Public Addressing system and with music channel in all classrooms, staff room, office and library. Music channel is operated at noon interval between 1.05 pm to 1.55 pm as an entertainment and welfare measure for the students' community.
4. Purchase of one Lap-Top for CD presentation of project report by the students and conducting seminars.
5. Shifting of library facility from the Second floor to the Ground floor with the help and participation of students and teachers and also provided reference and reading facility.

6. As a welfare measure - all the Class-rooms, Library, Office room Principal's Chamber, Computer Lab Painting and repair work executed completely.
7. Class PTA of III, II and I year BSc, BBA, and B. Com., M.Sc. II year, totalling 11 Nos, for the evaluation of the academic performance and achievements of students with 100% participation of Parents and Students on different dates.
8. Onam Celebration were organized and conducted in a grand manner.
9. More than 10 seminars of Personality Development career planning and also campus selection under the sponsorship of Outside Educational agencies and also sent students participants for Quiz Competition and Training Programmes.
10. Installation of water purifier, as an added facility for students welfare measure.
11. New Cabin constructed for computer UPS and Battery as a security measure under the sponsorship of PTA.
12. Annual Merit Day Celebration at Rayban Auditorium Alappuzha, artist (Rasikaraja) Firoz Karunagappally as the Chief guest.

Sincere effort to explore the possibility of new generation courses of IT Sector like .net courses, PHP, Fashion design and certain certificate courses to the interested students, for improving their academic competency and job opportunity.

The students are encouraged and motivated and also for developing self confidence by providing facilities to take classes, guidance for extra reading and also for conducting seminars of specific topics with their interest.

Attempts are also made to evaluate the teacher performance through self appraisal and students evaluation.

All these events were possible because of the sincere involvement and initiative taken by the Parent Teacher Association (PTA) of UIT Alappuzha Centre.

Finally, all these efforts and commitments and harmonioussinter personal relationship generated a peaceful and progressive academic environment.

The UIT Alappuzha is also exploring new avenues for academic achievements and modernization of welfare facilities.

UNIVERSITY INSTITUTE OF TECHNOLOGY, KOLLAM CENTRE

Tel : 0474-2798413 E-mall : ultklm1@sanchamet. In

Principal: Shri. **Ibrahim Kutty A.**

Strength of Teaching Staff

Branch	Male	Female	Total
Computer Science	4	6	10
Management	1	2	3
Commerce	2	3	5
Electronics	-	1	1
Maths	-	1	1
Guest : 1. English			
2. Law	1	1	2
Computer Instructors	2	-	2

Courses

UIT Kollam offers three degree courses namely B. Sc, (CS), BBA and B.Com. (CA) and one PG Course M.Sc. (CS). In addition under IDE, were having MBA and PGDCA during holidays.

Result of University Examinations

B. Sc. Computer Science	:	96%
BBA	:	85%
B. Com. Computer Applications	:	68%

Strength of Regular Students as on 31-12-2011

Course	Male	Female	Total
M. Sc. Computer Science	5	50	55
B. Sc. Computer Science	42	92	134
BBA	66	97	163
B. Com. Computer Applications	63	74	137

Seminars

1. A Personality development and a soft skill development programme were conducted during this period.
2. Organised a seminar on Knowledge management for BBA students.

Other Noteworthy events**Celebrations**

Onam was celebrated in the centre with much gaiety and enthusiasm. 'Athapookalam' competition was held. Sports day also celebrated in connection with Onam festival and the toppers were honoured.

IT Fest:

IT Fest, IT exhibition, Quiz on IT were conducted for the students to help them to develop their creative capabilities.

Social Service

Various clubs like the Health Club, Nature Club, Red-ribbon Club and Library Club were organized. Gandhi Jayanthi was observed as 'service day' by cleaning the campus and the premises of High School. Blood donation camp were conducted.

Placement cell:

The placement cell gave an opportunity for the students to take part in the recruitment process of reputed organization like HDFC, Life Insurance, Vodafone etc. Students were sent for selection in WIPRO, INFOSIS etc.,

Study Tour

Study tours were organized for the 5th Semester students and they visited some Industrial Centres and IT Companies:

PTA

PTA meetings were regularly convened and the meetings held to improve the academic and disciplined atmosphere of the centre.

UNIVERSITY INSTITUTE OF TECHNOLOGY, NEYYATTINKARA CENTRE

Prof. N. Sadasivan Nair, Principal

Number of Students : 320

Number of Technology Staff : 14
 No. of Non-Teaching Staff : 12
 Strength of as on 31-12-2011

The University Institute of Technology, Neyyattinkara Centre was started in 1995. This Centre offers two courses namely three year B. Sc. Computer Science and three year BBA course. 14 batches of students has passed out so far. Most of them are either employed or doing post Graduate courses.

As in the previous years, this year also witness heavy rush for admission to BBA & B.Sc Computer Science courses. Hence total seats for BBA has enhanced to 65 instead the sanctioned strength of 55.

Result of Final Semester University Examination break all previous records. Drisya Saseendran was 1st Rank in BBA Examination and many students got Distinction and First class. Regarding the B.Sc. Computer Science Third, Fifth and Sixth rank bags our students in addition to lot of Distinction and First class.

Reporting year we conducted following Seminars and work shop.

1. National Seminar on free Software and Information Technology with the assistance of Kerala. State council for Science, Technology and Environment.
2. Seminar on Intellectual Property Right (I P R)
3. One day Seminar on Human Rights Movement and Youth is conducted under the sponsorship of National Human Rights Commission New Delhi.

About 14 students (8 girls and 6 boys) participated the World Malayalee Conference under the auspicious of 'AL TIUS'

Three Final Year B.Sc. Computer Science students got placement in WIPRO and some students are waiting for placement in HCL, HP etc.

We have two NSS Units. In addition Red Ribben Club, Bhoomithra Club and Legal Literacy Club are also functioning. ~ur NSS students actively participated in the 'Valiyakulam' renovation Programme organized by the University of Kerala. We had conducted Anti Ragging Campaign.

UIT, Neyyattinkara Centre is an Institute with tremendous potential for development provided, it is given a specious building of its own at an ideal place. There is higher demand for more courses even at the Post Graduate level.

Efforts are being made to get land Hope that will be materialized shortly.

UNIVERSITY INSTITUTE OF TECHNOLOGY, KURAVANKONAM, THIRUVANANTHAPURM

Prof. A. G. George, Principal

No. of Teaching Staff : 15 (9 Contract Lecturers + 2 Guest Lecturers +
4 Lab Instructors (Contract))
 No. of Non-Teaching Staff : 9 (1 Administrative Officer + 8 Contract Employees)
 Strength of Students:

Course	Male	Female	Total
B. Sc. Computer Science (2009 Admission)	15	28	43
B. Sc. Computer Science (2010 Admission)	15	28	43
B. Sc. Computer Science (2011 Admission)	21	22	43

B. Sc. Electronics (2009 Admission)	27	15	42
B. Sc. Electronics (2010 Admission)	24	11	35
B. Sc. Electronics (2011 Admission)	36	8	44

Academic Achievements

B. Sc (CS). - 2 Distinction, 29 - First Class

B. Sc. EL - IInd Rank, 2 Distinction, 9 - First Class

Placement Cell

Mr. Shyam Kumar. S, Lab Instructor in CS is in charge of the placement cell

Seminars - 2011

Latest job opportunities - conducted by Keltron, Thiruvananthapuram (August 2011)

Career related programme - conducted by TIME, Thiruvananthapuram (February 2011)

Results & Pass Percentage

B.Sc. Comp. Science Semester VI - 88%, B. Sc. Electronics Sem. VI - 53%

Poornima A. Menon - IInd Rank BSc. Electronics

Important Events / Achievements

Inter University Competition - Prabin M. S. (Electronics - IV Sem.)

First Place in Weight lifting - 84 kg Category and First place in Power lifting 83 kg. Category held at Adoor in 2011.

UNIVERSITY INSTITUTE OF TECHNOLOGY, PIRAPPANCODE CENTRE

Prof. Sreenarayana Kurup

The University Institute of Technology, Regional Centre Pirappancode was started in 2001. To begin with, two courses were offered - B.Sc. (Computer Science) and B. Com. (Computer applications), BBA Courses was started in 2002. Already nine batches of B. Sc. (Computer Science) and B. Com. (CA) each and seven batches of BBA students have passed out of this centre. The teaching faculty over here comprises one Principal on Contract basis 17 Contract Lecturers and 3 Guest Lecturers. The Computer and Electronic laboratories are supervised by two instructors and two attenders. The ministerial staff Consists of seven members. The total student strength at present is 471. The regular classes for this academic year commenced on 23 may 2011. The results of various classes in the University examinations are B.Sc. (CS) 96%, BBA 94% and B.Com. 73.17%.

Designation	Male	Female	Vacant	Total
Professor	Nil	Nil	-	
Reader	Nil	Nil	-	
Principal	1	Nil	-	1
Lecturer (Contract)	2	14	1	17
Guest Lecturer	2	1	-	3
Lab Instructor (Contract)	Nil	2	-	2

Strength of Students as on 31-12-2011

Name of Courses	Male	Female	Total
B. Sc. (Computer Science (S1+S3+S5))	79	78	157
B. Com. (Computer Application) (S1+S3+S5)	79	73	152
BBA (S1+S3+S5)	74	88	162

Extra Curricular Activities

NSS Unit started

A brief report of the participation of students

Students participated in a programme “College Days”, shot and telecasted by Jai Hind T.V.

NSS volunteers visited the nearby St. Johns Community Hospital and interacted with AIDS patients housed in the sanatorium of the hospital on 15 August 2011.

Ten Seminars were held in the course of the academic year, three for BSc (CS), three for B.Com (CA) and four for BBA.

Construction of two new buildings for Office. Principals room and Staffroom have been completed. One of these has been built with the funds allocated by the late Sri. Varkala Radhakrishnan MP (Rs. 14,40,000) and the other with funds provided by the local MLA Smt. Arundhathi. J (Rs.20, 00,000). These two buildings were inaugurated on 23.2.2011 by Shri. Koliyacode N. Krishnan Nair. X - MLA and Smt. J. Arundhathi. MLA

UNIVERSITY INSTITUTE OF TECHNOLOGY, KOTTARAKARA

Tel: 0474-2454224, 9447340332

Principal: **Dr. P. N. Gangadharan Nair**

Coomencement of the Centre

The ninths regional centre of the UIT, under the University of Kerala is located at the campus of the Government Vocational Higher Secondary School for Girls, Kottarakara. Adv. Smt. Aisha Potty, MLA was personally responsible for the inception of the Centre here.

Students Strength and Course

The University sanctioned to start two courses of study with BBA and BCA during the academic year 2008- 09 and the sanctioned strength for each course is 45.

Staff

The centre has 12 Contract Lecturers and 6 Guest Lecturers in various disciplines, along with 7 employees as office staff.

Functions and Activities held during the year - 2011

The newly built First Floor of the building, using 15 lakhs from the Regional Development Fund of the MLA Smt. Aisha Potty, was inaugurated by Smt. Aisha Potty on 06-09-2011, and the function was attended by various dignitaries from the Kerala University and elected representatives of the locality.

1. Quiz programme was held on 12-08-2011
2. Aptitude Tests for BBA and BCA students were held on 18- 08-2011 and 19-8-2011.
3. Literary and Social Club activities were inaugurated on 23-08-2011
4. Tour programmes were conducted for senior students on 24-09-2011 and 27-09-2011
5. Elocution and Essay competitions were held on 5-08-2011 and prizes were distributed to the winners at the College Day Function held on 5-09-2011.

6. The Third Anniversary of the college was held on 5-09-2011.
7. Onam Fest was held on 07-09-2011
8. Christmas Celebrations were held on 22-12-2011
9. Elocution competition (Final) was held on 5-09-2011 and prizes were distributed to the winners at the College Day Function held on 05-09-2011.

UNIVERSITY INSTITUTE OF TECHNOLOGY, ADOOR CENTRE

Principal : **Prof. Rajan Alex**

The University Institute of Technology Adoor Centre is one among the Nine self financing institutions running directly by the University of Kerala to provide facility for education in modern branches of studies. UIT Adoor Centre has been started in 1995. This centre offers two courses, BBA & BSc Computer Science. 14 batches of students have been completed their degree course and most of them are employed in private and public sectors.

The total strength of the students of this institutions at present is 294. The present strength of the Teaching staff including Principal is 12 and that of non-teaching staff is 6.

UIT Adoor centre admitted 50 students in BSc Computer Science and 60 students in B. B.A including the marginal increase during the accademic year 2011-2012. On the commencement of the first semester we held an introductory meeting of the staff, parents and students. They were given an awareness about the new CBCSS syllabi.

The performance of our students in the University exam was excellent. The percentage of pass in B.B.A was 78 and to stamp the glory we had a second rank pocketed by Aswathy U . We are proud to declare the result of the BSc Computer Science which crowned with 90%. The gifted students are encouraged and motivated by our gifted staff. Frequent department meeting are held for planning and discussing the accademic matters.

Seminars were conducted in the college on different subjects. The following chart gives the details of the seminars.

No	Subiect	Authority	Date
1	English Language and modern method of communication	NSS College, Pandalam, Department of English	20-07-2011
2	IT in Management	Time	10-08-2011
3	Marketting	Brilliance	12-10-2011
4	Professionalism	IHRD	18-11-2011

The involvement of the parents teachers association is remarkable.

The institution celebrated Onam, freshers day, Gandhi jayandhi and Christmas . All students were whole heartedly participated .

BSC Computer Science students conducted a tour to Wayanadu and Ootty . The famous IT company Wipro recruited some of our excellent students.

With the timely assistance and encouragement from the University I do hope that this centre is efficient enough to guide the students in proper way.

The sincere co-operation of the staff members of UIT Adoor helps me to maintain a healthy accademic atmosphere in the campus.

UNIVERSITY INSTITUTE OF TECHNOLOGY, YEROOR

Principal : **Prof. M.V. Simon**

No. of Teaching Staff : 13

No. of Non Teaching Staff	:	6
No. of Students	:	257
Courses offered	:	1. B. Sc. Computer Science 2. B. Com. Commerce with Computer Application

Development Activity

The Parent Teacher Association is doing a lot for the infrastructure development of the Institution. It has constructed a 50 x 20' Hall for two class rooms during the Calender Year. The P.T.A. Executive Committee of the meets to discuss and supplements various needs of this centre.

The results of the various Examination have been consistently good at this centre.

The whole hearted co-operation of the Staff Members of this Centre helps me to maintain a good and healthy academic atmosphere at this centre.

UNIVERSITY INSTITUTE OF TECHNOLOGY REGIONAL CENTRE, PATHANAPURAM

Principal	:	Prof. G. Yohannankutty
No. of Teaching Staff	:	12
No. of Non Teaching Staff	:	6
No. of Students	:	257

Courses offered

B. Com Computer Application (Three Main)

The course is designed under the career related first degree programme under CBCSS system so that a successful candidate of the course can go for higher studies in anyone of the mains of his choice. As such these graduates can be considered suitable for admission to courses like M. Com., MBA, MCA, CA, Cost Accounting, Company Secretary ship, Financial Analyst etc. The general objective is to make students fit for taking up various jobs and to initiate and run self employment ventures. The three mains offered under this centre are

1. Business management
2. Accounting.
3. Computer Applications

B. Sc. Computer Science

The B.Sc Computer Science is designed under the career related first degree programme under CBCSS system as a stand-alone programme on the completion of which the candidate should be ready for an entry level position in IT industry.

Percentage of pass during 2011

B. Com Computer Applications: 87.80% , BSc Computer Science: 78.57%

Development Activity

The Govt. of Kerala permitted to Grama Panchayat, Pathanapuram to hand over 70 cents of land acquired for the construction of the building for the centre. The Hon. Minister Sri. K. B. Ganesh Kumar has sanctioned a sum of Rs 20 lakh towards building construction from the MLA' s Fund for Local Development.

The Hon. Defense Minister, Government of India, Sri. A. K. Antony has sanctioned a sum of Rs: 5000000/- towards building construction from MP's fund for Local Development.

Co-curricular Activities

- a) On am and Christmas were celebrated with much gaiety and enthusiasm.
- b) Study Tours are part and parcel of the curricular program. The same were organized for the 5th semester students.

- c) Parent teacher meeting are regularly convened and meeting help to improve the academic as well as discipline wise atmosphere of the centre.

Conclusion

Two batches of students have passed from this centre so far a good number of them have been employed and some others are studying for Post Graduate courses.

The Calendar year was remarkable with the success in getting Fund for construction of the UIT building. On the academic side also the centre has noteworthy achievements in securing good result in the various University examinations.

POPULATION RESEARCH CENTRE

Director-in-Charge : **Dr. P. Mohanachandran Nair**

Technical Staff

Additional Director	Vacant
Dy. Director	Vacant
Research Officer	Dr. Shylaja L.
Social Scientist	Dr. Sajini B.Nair
Documentalist	Dr. P.B.Sudev
Research Investigators	Dr.A. Sreeranjini; Oommen P.Mathew; K. Anil Kumar
Field Investigators	Dr.S.Suresh Kumar; Dr. K.R.Anithakumari; M.C.Mathew; G.R.Lini
Computers	Sachin K. V; Rajesh J. Nair; Dr. Saritha P.Viswan
Research Fellows	Dr. sabitha Das D.S, Dr. Nanzy P.S

Administrative Staff

Section Officer	S. Chandrika Kumari
Asst. Gr.II	Dr. Pradeep V.K.
Assistant	Gireesh. S
L.D. Typist	A.Subaida Beevi
Driver	R. Mohanan

Work Done during the Period January 1st 2011 to December 31st 2011

Projects during the Year

- Ø Building Knowledge Base on Ageing in India
- Ø Level of reporting of Maternal and Child Health Services in Kerala: Malappuram, Pathaamthitta Districts
- Ø Underlying Causes for Data Error in HMIS in Kerala: Thiruvananthapuram, Kottayam Districts
- Ø Level of Reporting of MCH Services in HMIS and identification of Causes of Errors: Ernakulam, Kozhikode Districts
- Ø National initiative on Allied Health Services

Studies based on Secondary Data Sources

1. Reproductive health problem of women in India state wise analysis using DLHS- 3
2. Trends and determinants of changing Juvenile sex ratio in India.
3. Momentum of Population Growth in India”
4. Socio-economic inequality in Malnutrition among Adults in India”
5. Family Building practice in India
6. Anaemia among Pregnant Women in AHS States

7. Awareness, Attitude and Practices Related to Family Planning Methods among Married Adolescent women in India
8. Knowledge of HIV/AIDS in India” based on DLHS-3 data.
9. Correlates of Hepatitis B and Hepatitis C virus infection in Trivandrum: A hospital based study
10. Pregnancy Complications in Kerala
11. Impact of household headship on morbidity and health seeking behaviour among preschool children in India
12. Maternal health care utilization in India
13. Fertility Decline in the high fertility states in India
14. Health Aspects of Elderly in India
15. Imbalance of sex ratio of children in India recent changes and implications of gender differences in child health
16. Characteristics of Infertile women in Kerala- A hospital based study
17. Nutritional Status of the Adolescent School Children

PRC Reports Published during January to December 2011

1. Suresh Kumar.S. and Mathew.M.C, “Utilisation of Public Health Facility in Maternal Health Care: A comparative study of Indian States”, PRC Report Series 2010-1
2. Saritha P Viswan, “Differential health sector utilization in India and Kerala”, PRC Report Series 2010 – 2
3. Sajini B Nair and Sachin K.V, “Teenage Pregnancy and Motherhood in India”, PRC Report Series 2010-4
4. Anitha Kumari K R and Rajesh J Nair, “Predictors of high risk sexual behaviour among men in India and Timing of sexual initiation among unmarried men, PRC Report Series 2010-5
5. Suresh Kumar S and G.K Moli, “Comparison of Birth Weight in South Indian States”, PRC Report Series 2010-6
6. Suresh Kumar S, Anil Kumar K and Sabitha Das D.S, “Household Amenities in Kerala; A District wise analysis, PRC Report Series 2010-7
7. Shylaja L, “A study on Elderly Abuse in Kerala” , PRC Report Series 2010-8
8. Shylaja L, “A study on Internal Migration in Kerala” , PRC Report Series 2010-9
9. Lini G.R and Oommen P.Mathew, “Child Labour in Kerala”, PRC Report Series 2010-10
10. Sreeranjini A and Saritha P Viswan, “Influence of Women’s Status on Fertility and contraceptive Use in India”, PRC Report Series 2010-11

Papers published in Journals and Books

Ragi Ravi and Sajini B Nair, 2011 “Correlates of Sexually Transmitted Infections in Southern India”. Journal of Family Welfare, June 2011

Shylaja L, “Gender Differentials in Adult Literacy, Educational attainment and Determinants of Employment in South India” in “Development Vs Deprivation in the Era of Globalisation”, Sonali Publications, New Delhi.

Suresh Kumar S and Lini G R, “Nutritional Status of Women in Kerala, A comparative study of Male and Female headed households” in “Development Vs Deprivation in the Era of Globalisation”, Sonali Publications, New Delhi.

Papers presented in Seminars

1. **Shylaja L** “A study on Elderly Abuse in Kerala” in the National Seminar on *Demographic, Socio-Economic and Health Aspects of Ageing in India* conducted by Department of Demography, University of Kerala, Kariavattom, Thiruvananthapuram, on March 21st and 22nd, 2011.

2. **Sabitha Das D.S, Shylaja L, Sarith P Viswan**, “Health Conditions of Elderly Women in Kerala” in the National Seminar on *Demographic, Socio-Economic and Health Aspects of Ageing in India* conducted by Department of Demography, University of Kerala, Kariavattom, Thiruvananthapuram, on March 21st and 22nd, 2011
3. **Nanzy P.S, Shylaja L, Suresh Kumar S**, “Characteristics of TB Patients among Aged in India” at the National Seminar on *Demographic, Socio-Economic and Health Aspects of Ageing in India* conducted by Department of Demography, University of Kerala, Kariavattom, Thiruvananthapuram, on March 21st and 22nd, 2011.
4. **Nanzy P.S, Shylaja L**, “Pattern of Internal Migration in EAG states” on National Conference on Development and Population Stabilization in EAG states of India at Jaipur conducted by IIPS.
5. **Sreeranjini A and Asha T Chacko**, “Discontinuation of temporary contraceptives among currently married women in EAG states “ in National Seminar Organized by IIPS on 4 to 6th of April in Jaipur. (Final Editing for Publication).
6. **Shylaja L, Sabitha Das D.S, Nanzy P.S**, “Gender Differentials in Adult Literacy, Educational Attainment and Determinants of Employment in EAG States” on National Conference on Development and Population Stabilization in EAG states of India at Jaipur conducted by IIPS.
7. **Saritha P.Viswan**, Differentials in levels of morbidity and health care access in Bihar and Kerala – a comparative analysis “ in National Seminar Organized by IIPS on 4 to 6th of April in Jaipur.
8. **Oommen P Mathew and Krishnakumari K**, “Anemia among pregnant women in South India” at the 33rd Annual Conference of IASP at Sanjay Gandhi Post Graduate Institute of Medical Sciences. Lucknow, Uttar Pradesh, from November 11th to 13th 2011.
9. **Suresh Kumar S**, “Sexual Life History of young men in EAG states in India” at the 33rd Annual Conference of IASP at Sanjay Gandhi Post Graduate Institute of Medical Sciences. Lucknow, Uttar Pradesh, from November 11th to 13th 2011.
10. **Rajesh J Nair**, “The role of proximate determinants of fertility in Uttar Pradesh and Bihar” at the 33rd Annual Conference of IASP at Sanjay Gandhi Post Graduate Institute of Medical Sciences. Lucknow, Uttar Pradesh, from November 11th to 13th 2011.

Professional Activities of Technical Staff during the period January to December 2011

Dr. Shylaja L, Research Officer

1. Attended seminar organized by Department of Demography, University of Kerala on July 11th in connection with World population day.
2. Overall Coordinator of the project “Building Knowledge Base on Ageing in India”, Coordinating the survey and managing accounts
3. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.
4. Field visit to Ernakulam District and Kozhikode District from 15th to 22nd December 2011 for data collection of the study “Level of reporting of Maternal and Child Health Services and identification of causes of errors in HMIS data in Kerala”.

Dr. Sajini B Nair, Social Scientist

1. Attended the PRC Executive Committee Meeting under the chairmanship of the Hon’ble Pro Vice Chancellor, University of Kerala at the University Buildings on January 11th 2011.
2. Resource person at the monthly Meeting to review the Data Quality of HMIS in Kerala organized by the Regional Director, Health and Family Welfare, Thiruvananthapuram at the Population Research Centre, University of Kerala Thiruvananthapuram on January 22nd 2011.

3. Resource person at the monthly Meeting to review the Data Quality of HMIS in Kerala organized by the Regional Director, Health and Family Welfare, Thiruvananthapuram at the Directorate of Health Services Thiruvananthapuram on February 2011.
4. Resource person at the monthly Meeting to review the Data Quality of HMIS in Kerala organized by the Regional Director, Health and Family Welfare, Thiruvananthapuram at the Population Research Centre, University of Kerala Thiruvananthapuram on March 22nd 2011.
5. Represented the PRC at the HMIS, Mother and Child Tracking Review Meeting and Review of Rural Health Survey at National Institute of Health and Family Welfare New Delhi on February 3rd and 4th 2011.
6. Attended PRC Annual Action Plan Review meeting at Nirman Bhavan, New Delhi on April 5th 2011.
7. Field visit – Nedumangad Taluk Head Quarter Hospital for the study on HMIS, May 18th, 2011.
8. Field Visit – Neyyattinkara PHC for study on HMIS, May 21st 2011.
9. Field Visit – Directorate of Health Services for study on HMIS, June 8th, 2011.
10. Field Visit–General Hospital, Thiruvananthapuram for study on HMIS, June 10th, 2011.
11. Field Visit–Corporation Office, Thiruvananthapuram for study on HMIS, June 15th 2011.
12. Field Visit – Neyyattinkara, Sub Centres for study on HMIS, June 22, 2011.
13. Attended seminar organized by Department of Demography, University of Kerala on July 11th in connection with World population day.
14. Consultant, National Initiative on Allied Health Services, - A study done on coordination with OHMRD New Delhi in 10 Medical Colleges in Kerala October 14th to December 31st.
15. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Dr. A Sreeranjini, Research Investigator

1. Field visit to Pathanamthitta District and Malappuram District from 7th to 19th July 2011 for data collection of the study “Level of reporting of Maternal and Child Health Services in Kerala”.
2. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Oommen P Mathew, Research Investigator

1. Field visit – Nedumangad Taluk Head Quarter Hospital for the study on HMIS, May 18th, 2011.
2. Represented Kerala PRC at the meeting of HMIS and MCTS at NIHF New Delhi on 27th and 28th July 2011.
3. Resource person to the study “CSI Kerala CRP study” for Investigators meeting at Achutha Menon Centre on 20-08-2011.
4. Field visit to Pathanamthitta District and Malappuram District from 7th to 19th July 2011 for data collection of the study “Level of reporting of Maternal and Child Health Services in Kerala”.
5. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.
6. Presented a paper “Anemia among pregnant women in South India” at the 33rd Annual Conference of IASP at Sanjay Gandhi Post Graduate Institute of Medical Sciences. Lucknow, Uttar Pradesh, from November 11th to 13th 2011.
7. Participated in the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Anil Kumar K, Research Investigator

1. Attended Training programme conducted at PRC Kerala during May 16- 25 based on the project “Building Knowledge Base on Ageing in India”.
2. Supervisor of the Field Survey of the project “Building Knowledge Base on Ageing in India” started on 6th June, 2011.
3. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Dr. Suresh Kumar S, Field Investigator

1. Attended TOT of the Building Knowledge base on Ageing in India (BKAI) study from 1st April to 6th April, 2011 at ISEC Bangalore.
2. Worked as resource person for the Field Investigators’ training for BKAI study from 16th to 25th of May, 2011.
3. Coordinator of Field Operations of the Project Building Knowledge base on Ageing in India (BKAI)
4. Monitoring of field survey of BKAI study from 6th to 11th June, 2011 in Thiruvananthapuram District.
5. Attended seminar organized by Department of Demography, University of Kerala on July 11th in connection with World population day.
6. Attended TOT for data entry supervisors for the BKAI survey at ISEC Bangalore from 1 to 2 August 2011.
7. Gave training for the Field Investigators of BKAI survey at Rest House, Kozhikode from 10-8-2011 to 16-8-2011.
8. Gave training for the Data Entry Operators of BKAI survey at PRC Kariavattom from August 29th to September 1st 2011.
9. Attended short course on Sample Size Calculation at CMC Vellore from 22 to 23 August 2011.
10. Supervisor for Data Entry of BKAI Survey since September 2nd 2011.
11. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.
12. Coordinator, National Initiative on Allied Health Services, - A study done on coordination with OHMRD New Delhi in 10 Medical Colleges in Kerala October 14th to December 31st.
13. Field visit to Ernakulam District and Kozhikode District from 15th to 22nd December 2011 for data collection of the study “Level of reporting of Maternal and Child Health Services and identification of causes of errors in HMIS data in Kerala”.

Dr. Anithakumari K R, Field Investigator

1. Attended TOT of the Building Knowledge base on Ageing in India (BKAI) study from 1st April to 6th April, 2011 at ISEC Bangalore.
2. Resource person for the Field Investigators’ training for BKAI study from 16th to 25th of May, 2011.
3. Coordinator of Field Operations of the Project Building Knowledge base on Ageing in India (BKAI).
4. Monitoring of field survey of BKAI study from 6th to 11th June, 2011 in Thiruvananthapuram District.
5. Attended seminar organized by Department of Demography, University of Kerala on July 11th in connection with World population day.
6. Gave training for the Field Investigators of BKAI survey at Rest House, Kozhikode from 10-8-2011 to 16-8-2011.

7. Attended short course on Sample Size Calculation at CMC Vellore from 22 to 23 August 2011.
8. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.
9. Field visit to Ernakulam District and Kozhikode District from 15th to 22nd December 2011 for data collection of the study “Level of reporting of Maternal and Child Health Services and identification of causes of errors in HMIS data in Kerala”.

Mathew M.C, Field Investigator

1. Attended **TOT** for Mapping and Listing held on March 17-18, 2011 at the Institute of Economic Growth (IEG), New Delhi of the Project “ **Building Knowledge Base on Ageing in India**” conducted by Institute for Social and Economic Change (ISEC), Nagarbhavi, Bangalore and Institute of Economic Growth (IEG).
2. Resource Person in the Training programme to train Mappers/ Listers of the project Building Knowledge base on Ageing in India (BKAI) at PRC Kerala.
3. Co-ordinator and Supervisor of Mapping/Listing Operations of the project Building Knowledge base on Ageing in India (BKAI) since May 10th 2011 – all 14 districts.
4. Co-ordinator of Mapping/Listing Operations of the project Building Knowledge base on Ageing in India (BKAI) until September 5th 2011 – all 14 districts.
5. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Lini G.R, Field Investigator

1. Field Visit – Neyyatinkara, Sub Centres for study on HMIS, June 22, 2011.
2. Attended seminar organized by Department of Demography, University of Kerala on July 11th in connection with World population day.
3. Part Time Data Entry of the project Building Knowledge base on Ageing in India (BKAI) from September 2nd 2011.
4. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Sachin K.V, Computer

1. Attended Training programme conducted at PRC Kerala during May 16- 25 based on the project “Building Knowledge Base on Ageing in India”.
2. Supervisor of Mapping/Listing Operations of the project Building Knowledge base on Ageing in India (BKAI) in Thiruvananthapuram until September 5th 2011.
3. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Rajesh J Nair, Computer

1. Attended the Training programme to train Mappers/ Listers of the project Building Knowledge base on Ageing in India (BKAI) at PRC Kerala.
2. Supervisor of Mapping/Listing Operations of the project Building Knowledge base on Ageing in India (BKAI) in Thiruvananthapuram since May 10th to 25th 2011.
3. Coordinator, National Initiative on Allied Health Services, - A study done on coordination with OHMRD New Delhi in 10 Medical Colleges in Kerala October 14th to December 31st.

4. Attended the Fifth Professor Ramakumar Memorial Endowment Lecture by Prof Aravind Pandey on 6th December 2011 at the Senate Chambers University of Kerala organized by Department of Demography.

Dr. Saritha P. Viswan, Computer

1. Attended Training programme conducted at PRC Kerala during May 16- 25 based on the project "Building Knowledge Base on Ageing in India".
2. Supervisor of the Field Survey of the project "Building Knowledge Base on Ageing in India" started on 6th June, 2011.

Dr. Sabitha Das D.S, Research Fellow

1. Field visit to Pathanamthitta District and Malappuram District from 7th to 19th July 2011 for data collection of the study "Level of reporting of Maternal and Child Health Services in Kerala".
2. Full time Data Entry of the project Building Knowledge base on Ageing in India (BKAI) from September 2nd 2011.

Dr. Nanzy P.S, Research Fellow

1. Attended seminar organized by Department of Demography, University of Kerala on July 11th in connection with World population day.
2. Full time Data Entry of the project Building Knowledge base on Ageing in India (BKAI) from September 2nd 2011.

DEPARTMENT OF PHYSICAL EDUCATION

The Department functions with the following faculty members :

Director : **Dr. A. Eugene Sunil**

Coaches:

Coach in Aquatics	:	B. Gopakumar
Coach in Basketball (SAI field station coaches)	:	T. Ali (on leave)
Coach in Handball	:	Ansalam Benedict
Coach in Hockey (Sai)	-	Mini Unniraj

The activities during the period from 1st January to 31st December 2011

A meeting of Teachers of Physical Education of Colleges affiliated to the University of Kerala was held at 11.00 am. on 20th July 2011 at Department of Physical Education University of Kerala, Thiruvananthapuram. The meeting was presided over by Dr. A. Eugene Sunil, Director, Department of Physical Education, University of Kerala and rendered the welcome address at the gathering. The venues and dates of various Inter Collegiate competitions were decided in the meeting.

The Department of Physical Education Organized South Zone Inter University Football (M) Tournament for the year 2011-'12.

The Dept. of Physical Education organized 50 Inter Collegiate Tournaments and participated in 46 South Zone, South- West Zone and All India Inter University Competitions in the year 2011-12 .

* A Sports Hostel in association with Kerala Sports Council is functioning. Now there are 22 students in the hostel. Coaching in Athletics & Football are imparted.

Achievements

The University teams brought laurels to the University, winning the following Inter University Championships, during the report period.

Athletics (M) 2011-12 - Held at Rajiv Gandhi University of Health & Sc, Karnataka**All India Men Runner-Up**

400 m.	I	Vishnu. V
4 x 400 m. Relay	I	Varghese. V. A
	I	Nibin. M. Babu
	I	Binu Baby
	I	Vishnu
400 m. Hurdles	II	Binu Baby
800 m.	II	Nibin. M. Babu
200 m.	III	Nithesh Antony
Decathlon	III	Akhil. S

Aquatics -2011 · '12- held at Calcutta University - All India

Water Polo (M) - 3rd Place

1. ADARSH. B. S - SNC Chempazhantny - 4th Place -100 mts. Brest Stroke

2. 4th Place - 4 x 100 M Free style Relay (Men)

3. 4th Place - 4 x 100 M Free style Relay (Women)

Boxing (W) 2010-11 - Held at Mohanlal Sikhadiya, Rajasthan - All India

<i>Name</i>	<i>College</i>	<i>Place</i>
Alphonsa Maria Thomas,	FMN College, Kollam	3rd Place in Pin Weight (45 Kg.)
Princy Joseph,	FMN College, Kollam	2nd Place in LHW (75 Kg.)
Midhula. M.,	University College, Tvpm,	3rd Place in Fly Weight (50 Kg.)
Anjali. K. G.,	SNC (W), Kollam,	3rd place in Light Weight (60 Kg)

Canoeing and Kayaking (M & W) 2011-12 Held at GNDU, Amritsar - All India

Over All Championship - Women Team All India Winner & Men Team All India Runner-up

Cycling -2011-12· held at Punjabi University. Patiala - All India**Men**

<i>Name</i>	<i>College</i>	<i>Place</i>
REnjith. S.,	St. Xavier's College, Thumba	3rd Place in Olympic Team Sprint
Subin. B.,	Govt. College, Kvtm,	3rd Place in Olympic Team Sprint
		3rd Place in 1 Km Sprint
Vinayak V.	SN College, Chempazhantny,	1st Place in 1 km Scartch Race
		1st Place in 1 km Sprint
		3rd Place in Olympic Team Sprit

Women

<i>Name</i>	<i>College</i>	<i>Place</i>
Anjitha. T. P	S.N.C. Chempazhantny.	2nd Place in 3 Km. team Pursuit
		3rd Place in 30 Km Road Mass,
		3rd Place in 20 Km Road Team Time Trial
Chinju Jayan, B	University College, Tvpm	3rd Place in 20 Km Road Team Time Trial
Keziya Varghese	S.N.College, Chempazhantny	1st Place in 1 Km. Scratch Race,
		1st Place in Olympic Team Sprint,
		2nd Place in 500 mts. Time Trial,
		2nd Place in 3 Km. Team Pursuit

Sayona. P.O	St. XAvier's, Thumba	1st Place in Olympic Team Sprint; 2nd Place in 10 Km Point Race, 2nd Place in 1500 mts. Team Time Trial, 2nd Place in 3 Km Team Pursuit
V. Deepa Chandran	S.N.College, Chempazhanty	1st Place in Olympic Team Sprint; 2nd Place in 1500 mts. Team Time Trial, 3rd Place in 3 Km Individual Pursuit, 3rd Place in 10 Km Point Race, 3rd Place in 20 Km Road Team Trial
Vinaya Vijayan	SS.N.College, Chempazhanty	1st Place in 30 Km Road Mass Start, 2nd Place in 1500 mts. Team Time Trial, 3rd Place in 1 Km Scratch Race, 3rd Place in 20 Km Road Team Trial

Rowing (M& W) 2010-11 held at University of Calcutta - All India

Name	College	Place
Vidya. T	University College, Tvm	Silver (Double Scull)
Shany Mol. K. S	St. Joseph's College, Alappuzha	Silver (Double Scull)
Reenamol Chacko		Silver (Coxless pair)
Neethumol. G. S		Silver (Coxless pair)
Football (M) 2011-12	Kerala University (SZ) & PTU, Jalandhar (All India) _South Zone - Winner & All India Participation	
Hockey (W) 2011-12 -	Periyar University Salem (SZ) & Purvanchal Uty., Jaunpur South Zone - 3rd Place & All India Participation	

CENTRE FOR GEO- INFORMATION SCIENCE & TECHNOLOGY

Director : **Dr. V. Prasannakumar**

The Centre for Geo-Information Science and Technology is a joint venture of the University of Kerala, DST - Government of India and KSCSTE. The mission is to develop advanced capability (including infrastructure and trained man power) in spatial information science to meet the technical, socio-economic and administrative requirements of the State. This is expected to achieve through capacity building and development of pilot scale web based geoinformation service, which are the ongoing activities of the centre.

Courses offered : Post Graduate Diploma in Geo Information Science and Technology, Ph. D
Strength of Students as on 31-12-2011

Name of Courses	Male	Female	Total
Post Graduate Diploma Course (1st Semester)	3	5	8
External students for short term training	5	-	5

Extension Activities

1. Extended training in Digital Image processing to the researchers from different Departments.
2. Extended training in GPS data collection and Web-based geodatabase management to the Post graduate students.

A very brief report of the participation of Teachers in Conferences/Seminars etc.

Dr. V. Prasannakumar Participated in the UNESCO- International Geological Correlation Programme (IGCP 580) on Applications of Magnetic Susceptibility on Paleozoic rocks at Prague Czech Republic, in

October 2011 and presented a paper entitled "Magnetic Susceptibility Analysis of upper Cretaceous marine sediments of Trichinopoly, South India. He also visited the department of Earth and Environment of the University of Leeds in October 2011 as a follow up programme of the collaborative research being undertaken.

Research activities - Ongoing projects

- Geoinformation management and capacity building for Geo-spatial information infrastructure for local level planning in Kerala.
- Integrated database about groundwater environment of the problematic blocks of Thiruvananthapuram district. Kerala: a GIS based information system.
- Urban Health: searching for patterns, differentials and correlations of Thiruvananthapuram corporation using GIS technology.
- Human-Elephant conflicts in selected Western Ghats region of Kerala- a GIS based spatially explicit approach.

Publications in approved journals

1. Regional Scale Erosion Assessment of a Sub-tropical Highland segment in the Western Ghats of Kerala, South India. *Water Resource Management*, 2011, v.25, pp. 3715- 3727.
2. Terrain evaluation through the assessment of geomorphometric parameters using OEM and GIS: case study of two major sub-watersheds in Attapady, south India *The Arabian Journal of Geosciences*, 2011, pp. 1-11.
3. Spatial Prediction of Soil Erosion Risk by Remote Sensing, GIS and RUSLE Approach: A Case Study of Siruvani River Watershed in Attapady Valley, Kerala, India. *Journal of Environmental Earth sciences*, 2011, v. 64, pp. 965-972.
4. Spatio-Temporal clustering of road accidents: GIS based analysis and assessment. *Procedia Social and Behavioral Sciences*, 2011, v. 64, pp. 317- 325.
5. GIS based slope stability assessment by means of WPR and critical slope approach, 2011. *International Journal of Earth Sciences and Engineering*, v 4, pp. 429-435.
6. Applicability of SRTM data for landform characterisation and geomorphometry: a comparison with contour derived parameters. *International Journal of Digital Earth*, 2011, v 4, pp.387 -401.

Other noteworthy events

Workshops/training conducted

Initiated field survey in three wards of Mannar special grade Panchayath as a part of developing web based-spatial data management and utilization system for the Panchayath

Distinguished visitors

- Sri. P.S. Acharya, Director, NRDMS, DST, visited the centre and had discussions with staff and students.
- Dr. K.P.R. Menon, Head (A&P) NRSA visited the centre and interacted with the students.

Achievements

- The centre is acting as a node for imparting training in data visualization through the India Geoportal of NSDI.

CENTRE FOR INFORMATION LITERACY STUDIES

Thiruvananthapuram, Phone : 0471-2308034

Hon. Director: **Dr. Vijayakumar K. P.**

Statement showing the strength of Teachers from 1-1-2011 to 31 – 12 – 2011

Designation	Male	Female	Total
Honorary Director	1		1
Strength of Students as on 31 – 12 – 2011			
Name of Course	Male	Female	Total
Nil	N. A.	N. A.	N. A.
Number of research students:	Nil		

Extra curricular activities:

1. Organized jointly with Tropical Botanic Garden and Research Institute, Palode, a five day **Workshop on Capacity Building in Scientific/Technical Writing Skills** during 21- 25 March 2011.
2. Organized a two-day **Workshop on Academic Writing** for Scientists, Researchers and Information Professionals during 12 – 13 May 2011 at the Department of Library and Information Science jointly with Kerala State Council for Science, Technology and Environment, Govt. of Kerala.
3. Organized a three-day **Workshop on Academic Writing Skills** for Scientists, researchers and Information Professionals during 21 – 23 December 2011 at Kerala Forest Research institute, Peechi, Thrissur jointly with Kerala State Council for Science, Technology and Environment, Govt. of Kerala and KFRI, Peechi.

Participation of the Hon. Director in Seminars/Conferences and various extension activities:

1. Made a presentation on **Information Resources in Energy Management** at the Seminar on the Role of Libraries in Energy Conservation organized by Energy Management Centre, Govt. of Kerala at Kozhikode on 29 January 2011.
2. Served as Resource person to the Refresher Course in Library and Information Science organized by Academic Staff College, Goa University, Goa and delivered a talk on **Reorganization of Library and Information Services in the Digital Era** on 9 April 2011.
3. Delivered two lectures on **Informatics and Its Applications** at the 10 day Workshop on Informatics organized by Sree Sankaracharya University of Sanskrit, Kalady at Kalady on 20 June 2011.
4. Lectured on the topic **Library Automation – A Prelude** to the participants of the Workshop on Library Automation organized by Mahatma Gandhi University, Kottayam in June 2011.
5. Made a presentation on **Management of School Libraries** at the two-day Workshop on School Libraries organized by M. G. University Library, Kottayam on 30 June 2011
6. Served as Convener of the Seminar Committee of the National Seminar on Content Management and Libraries organized by Kerala Library Association at Thiruvananthapuram during 14 – 16 July 2011 and a joint paper was presented at the Seminar.
7. Served as Resource person to the three-day Workshop on General Informatics organized by St. Michel's College, Chertala on 24 August 2011.
8. Made a presentation on **Implications of Informatics** at the three-day Workshop on Informatics organized by S. D. College, Alappuzha on 24 September 2011.
9. Delivered two lectures to teachers of various colleges at the Workshop on Informatics organized by S. N. College, Varkala, Thiruvananthapuram.
10. Participated in the **National Conference on Information Literacy Competencies for Higher Learning and Research** conducted by Tumkur University, Tumkur, Karnataka during 21 – 22 October 2011 and presented the theme paper.

11. As the Hon. Director of the Centre for Information Literacy Studies, served as a panelist in the Panel Discussion of the National Conference on Information Literacy Competencies for Higher Learning and Research conducted by Tumkur University, Tumkur, Karnataka during 21 – 22 October 2011.
12. Served as resource person to Refresher Courses in Education, Law and Library and Information Science and made presentations on **Information Literacy in Higher Education and Research** conducted by the UGC-Academic Staff College, University of Kerala.
13. Delivered lectures on **Information Literacy** in six orientation programmes organized by the UGC-Academic Staff College, University of Kerala
14. Presented the topic **Literature Review and Citation Practices** in the short term programme organized for research guides in Science subjects by the UGC-Academic Staff College, University of Kerala
15. Served as resource person to the short term course organized for research guides in Social Sciences by the UGC-Academic Staff College, University of Kerala
16. Delivered lecture on **Literature Search** to the participants in the one week programme organized for research guides in Languages by the UGC-Academic Staff College, University of Kerala

ASTRONOMICAL OBSERVATORY

Director-in-Charge **C. Beenakumari** Technical officer, Department of Physics (Presently on leave)

Present in-charge - **Dr. V. Biju**, Assistant Professor, Department of Physics

Sky-Watch Program

The observatory has been successfully conducting the evening sky-watch program giving students, teachers and the general public the facility to enjoy the celestial wonders.

Super Moon on 19th March 2011

A rare spectacle of 'Super Moon', a situation where full moon coincides with the closest approach the moon makes in its orbit around earth happened on 19th March 2011. Large number of sky watchers, students and media witnessed the event from the Observatory building.

Lunar Eclipses on 15th June 2011

Total lunar eclipse occurred on 15th June 2011. Arrangements were made for public and media, to witness the celestial spectacle. The public participation was overwhelming and live coverage by visual media was also arranged.

Lunar Eclipse on 10th December 2011

The second total lunar eclipse of 2011 happened on 10th December 2011. This event also drew public and media attention and witnessed the flow of sky watchers to the Observatory campus

Research and Popularization Activities

An automatic weather station is installed at the Observatory campus which collects sub soil and air temperature, soil moisture, solar irradiance and reflectance and wind velocity at an interval of 30 minutes. This data is used by Researchers and M.Phil scholars of the Department of Physics for their thesis/ dissertation work.

The observatory has been providing authentic details on various astronomical phenomena to the public. Timing of sunrise, sunset, moonrise and moonset data are also provided by the Observatory.

CENTRE FOR ENGLISH LANGUAGE TEACHING

Director: Dr. B. S. Jamuna

Course offered:

1. Teacher Training Programme: Special Certificate in Communicative English for School Teachers in collaboration with SSA, August 2010 - February 2011
2. Short term Certificate Course in Spoken English Skill Development July - September 2011

Academic Achievements:

- i) Memorandum of Agreement for collaboration in research and faculty/students exchange programmes signed between the Centre for English Language Teaching and Canterbury Christ Church University, Kent, UK- 2011.
- ii) International Conference on EL T - 2
 - International Conference on ELT: Pedagogical Strategies in the 21st Century, 3-4 February 2011. UGC-SAP, Institute of English and Centre for English Language Teaching, University of Kerala.
 - Altai University, Russia & Centre for English Language Teaching, University of Kerala: Seminar on Dialogues of Civilization on 8 April 2011.
- iii) National Workshop : National Workshop on English for Academic Purposes: An Integrated EL T Curriculum, 23-24 June 2011.
- iv) Visiting Faculty Lecture -Lecture by Dr. Iris Devadson on Academic Writing, 2 February, 2011.
- v) Publication- Book - New Strides in English Teaching, 2011

Financial Achievements

Revenue generated : Rs 320001- collected as fees for short term Certificate Course in Spoken English Skill Development, 2011.

CURRICULUM DEVELOPMENT CENTRE

UNIVERSITY OF KERALA, THYCAUD, THIRUVANANTHAPURAM

Dr Asha J. V. Hon. Director

Participation in Conferences/Seminars:

Participated and presented Theme papers and delivered Keynote Address in 15 seminars / Conferences related to Curriculum, learning and evaluation. This years' programmes gave particular stress to curricular e-content generation and workshops and training programmes on it.

Extra-Curricular Activities:

A research programme of innovative nature has been undertaken by the Curriculum Development Centre: IT-implementation in Kerala Schools-A survey cum case study'& is in progress. The field workers engaged in the study were given orientation through a whet workshop. The project is undertaken with technical support of SPACE and volunteers , the Med/ M. Phil. students of the Department of Education.

Any noteworthy events:

1. Research activities to prepare multimedia programs as part of the CeDS Project on Musically Adapted MMP for fostering Social Skills of Mentally Challenged Children
2. Organized an training programmes for developing the IT Skills of teacher Educators and Research Scholars. Three Programmes of One Week duration and One Programme of three days duration have been organised this year

3. As the Secretary, Researches Guild of Innovations (RGI) new programmes have been visualised for improving student's capacity to learn by applying knowledge of the neural bases of human thought. Organised a seminar series on the topic.

CENTRE FOR VEDANTA STUDIES

Dr. K. Maheswaran Nair (Director)

Strength of students as on 31-12-2011

Research leading to Ph. D.: 2

Participation of teachers in Seminars/Conferences

The centre joined hands with the Department of Vedanta, Govt. Sanskrit college, Thiruvananthapuram to organise the national seminar on the topic 'Bhagavadgita - a rethinking in the modern context' at the Govt. Sanskrit college, Thiruvananthapuram on 7th and 8th of July 2011.

Other events

The UGC Major Research Project for compiling a Sanskrit- Malayalam dictionary granted to the Hon. Director was completed and final report sent to the UGC.

DEPARTMENT OF PUBLICATIONS

Additional Director-in-Charge: Dr. K.S. Prakash.

The University Department of Publications is engaged in the Publications and sale of Text books prescribed for University courses, the Department also undertakes the Publication and sale of General books of high academic and social relevance. During the year 2011 the Department published the following categories of books.

General Books

1. Asan enna shilipi
2. M. P. Appan (MML Series)
3. Azhakathu Padmanabhakurup (MML Series)
4. Dr. Herman Gundert
5. Malayala Novelum Desheyathum
6. Srimad Bhagavad Gita (Under Printing)
7. Valmiki (Under Printing)

Text Books

1. Suchana yevam Sanganak (Hindi)
2. Hindi Malayalam tulanatmak Adyayan (Hindi)
3. Informatics in Arabic (Arabic)
4. Paristhi, Dalithezhuthu, Pennezhuthu
5. Readings in Literature
6. Lamhathum min Thaqafat al-Hind wa Hadaarathiha (Arabic)
7. Malayala Sahithya Nirupanaum
8. Malayala Kavitha Purvakhattom

The Department has participated in the 5th Thiruvananthapuram Book Fair 2011 at Govt. Sanskrit College Ground from 22nd December to 31st December 2011 organized by the Kerala State Institute of Children's Literature as part of Grand Kerala Shopping Festival 2011-12, where we were able to introduce

our Publications before the Book Lovers publishers distributors and researchers. Enquiries from the public has been tremendous and the sale of Publications at the exhibition has increased.

The Department's Revenue from the sale of books and publications during the year 2011 was Rs.26,17,416/-. (Rupees Twenty Six Lakhs Seventeen Thousand Four Hundred sixteen Only)

CENTRE FOR WOMEN'S STUDIES

As the XI Five Year Plan is coming to an end in March 2012, the efforts of the CWS were concentrated on three fronts:

1. Publication of material generated by the CWS in the course of its activities the last five years.
2. Development of a National Curriculum in Women's Studies for B A and M A Courses across the country. For this, based on a report submitted by The Director, CWS, a Committee was constituted at the U G C, New Delhi, of which the Director acted as the Convener. A series of meetings were held and a draft curriculum is in place that will soon be uploaded to the U G C website. It is hoped that the courses would be flagged off in June 2012 by select universities across the country. .
3. Making concerted efforts to address Violence against Women.

Seminars Organized

1. Organized the National Seminar, Translating Saraswathy Amma in collaboration with IGNOU at the University of Kerala from 14.03.2011-16.3.2011. Eminent writers like Sarah Joseph, K. Satchidanandan, K N Panikker and Mini Krishnan acted as resource persons.
2. Organized the International Women's Day celebrations at the University of Kerala on a grand scale on 8.3.2011.

Meetings / Discussions Organized

1. Regular meetings were organized at the Women's Studies Units affiliated to the University of Kerala under the aegis of the CWS centering around issues of Violence against Women, on topics like Women & Cyber Crime, Women & Street Violence, Women & Health, Women & Law, and Women & Representation in the Media.
2. A Series of Discussions on the History of Feminist Movement in Kerala as a prelude to the preparation of the Monograph, Keralathile Streemunnuttangalude Charithram by C.S. Chandrika, eminent feminist activist and writer.

Seminars/Conferences Attended

1. A National Curriculum in Women's Studies: Challenges and Opportunities Keynote Address at LAWS National Conference at Wardha, 22 January, 2011.
2. Why Violence Against Women? Address at the International Women's Day Celebrations, University of Kerala, 08 March 2011.
3. Saraswathy Amma: Feminist or Not? Address at the National Seminar at the University of Kerala, on 14 March 2011
4. Keynote Address at the National Seminar on "Constraints of the Marginalised: Representation of Women in Contemporary Indian Writing" at K M College of Arts and Science, 29 September 2011
5. Valedictory Address at the National Seminar on Cyber Crimes at N S S College, Pandalam, 30 September 2011
6. Indecent Representation of Women Act - When Acts vitiate acts of indecency. Address at the National Symposium on Human Rights at Law Academy Law College, 21 October 2011.
7. Why Women Write? Presentation at Hay Festival 19 November 2011.
9. Combating Violence Against Women Panelist at National Consultative Workshop on "Status of

Crime against Women in Southern Region at Centre for Management Development, 21 November 2011

Publications

Edited and Published Samyukta: A Journal of Women's Studies, January 2011 & July 2011

Women's Studies Monograph Series: Two important books

- 1) Keralathile Stremunnettangalude Charithram by C.S. Chandrika and
- 2) History of Feminist Publishing in India by Rizio Yohannan Raj are being finalized for press

Reports

Interim Report of the National Curriculum Development Committee in Women's Studies

CENTRE FOR COMPARATIVE LITERATURE

Dr. Meena T. Pillai Hon. Director,

Participation in Conferences / Seminars/Lecturers Organized

1. Organised IACLALS Annual Conference on Comparative Cultural Studies: Towards New Postcolonial Paradigms with joint collaboration between the Indian Association for Commonwealth Literature and Language Studies and The Centre for Comparative Literature, University of Kerala, Thiruvananthapuram on 27th, 28th and 29th January 2011.
2. Lecture By Dr. C. S. Venkiteswarn on Chemmeen: The Politics of Adaptation on 21 June 2011.
3. Lecture Series by Dr. P. K. Rajesekharan on Re-imagining Kerala: Culture, Literature, Society from 6 December 2011 to 1 March 2012

CENTRE FOR GANDHIAN STUDIES,

SENATE HOUSE CAMPUS

Phone No : 0471-2305663, Ext.434, Mob: 9387018695

FAX : 0471-2305663, E-Mail : gandhistudiesku@gmail.com

Co-ordinator : Shri : J.M.Rahim, M.A. B.Ed.

The centre for Gandhian studies of the University of Kerala started functioning on 2nd October 1996, the Gandhi Jayanthi day as an agency for propagating Gandhian ideals among students, youth and the general public.

Highlights of its Activities

1. Certificate course in Gandhian thought. A six month certificate course. The main objectives of this course are to give proper awareness in Gandhian ideology, to nurture the moral values, to develop a service and unselfish mentality among the youth and students and so on.
2. Organising seminars, Workshops, Lecturers, Discussions involving students, Research scholars, Teachers and General Public.
3. Reference Library, Research and Extension activities
4. Gandhi Pictorial and Book Exhibitions.
5. Competitions for students and youth for generating awareness on Gandhian ideology.
6. Organising Gandhian study camps for students and youth.
7. Five Day Gandhi Kalothsavam – Every year for propagating Gandhian ideals among students and youth through Art, Literature and culture.
8. Gandhi Jayanthi Week Long Celebration. Every year, with the collaboration of the Information and Public Relations Department, Govt. of Kerala.

9. Conducting communal Harmony programmes, cleaning programmes environment related programmes and charitable works through the students of the Gandhian study course of the centre.
10. Conducting anti-intoxication campaign programmes to create awareness of the ill effects of drug abuse among the student community.

Certificate course in Gandhian thought

Six month Certificate course on Gandhian thought, begun by the Centre for Gandhian studies during the 10th anniversary of the centre has helped a long way in reaching the Gandhian ideology among students and youth. The course and syllabus was approved by the Academic council of the University in 2006 January and is the first of its kind in Kerala. 198 candidates enrolled for the course during the last four years.

Programmes conducted

Gandhi Smrithi 'Bala Sangamam'

The inauguration of monthly 'Gandhi Smrithi Bala Sangamam' started in January 2011 with intention of Personality Development, Leadership Training and Introducing Gandhian ideology among young students was done by Sri. P. Viswambaran, noted Gandhian socialist and former Parliament Members on 13th January 2011 at the University Senate Chamber. Famous magician Gopinath Muthukad delivered the key note address. Sri. J.M. Rahim, co-ordinator, Centre for Gandhian Studies presiding the function. Ganddhi Peace Foundation Secretary Murukumpuzha C. Rajendran, Gandhian Youth forum Secretary A.P. Prejish spoke.

Anti-Endosulfan campaign

An Anti – Endosulfan campaign was conducted at various places in Thiruvananthapuram district during March and April 2011 with intension to enlighten the curses evolved by the application of Endosulfan in various villages of Kasargode district. National Service Scheme of Kerala University, Environment Organisation Green Community, Kerala Gandhi Smaraka Nidhi, Gandhian Youth Forum were also associated in this campaign. Various programme such as Photo exhibition, Seminars, competitions, Magic show, People Communion, Rallies were conducted in connection with the campaign.

Planting of 'Janasakthi Tree'

'The Janasakthi Tree' was planted on 30th April to celebrate the global ban of Endosulfan by the Stock Home Convention held on 29th April 2011. The planting was done in the premises of Centre for Gandhian Studies, Senate house Campus, Palayam. 'Janasakthi Tree' planting was jointly done by Hon. Minister for Forest, Sri. Binoy Viswam and Hon. Vice – Chancellor Dr. A. Jayakrishnan. Pro-vice-chancellor Dr. J. Prabhasio, Green Community State President Antappan Ambiyayam, Gandhian Studies Co-ordinator J.M. Rahim, Environment activists, Students and Youth participated in the programme.

Personality Development Training Workshop

The Centre for Gandhian Studies conducted a 7 day Personality Development Training workshop during the last week of April 2011 for Teenagers in association with Sarvodaya Educational and Research Centre. The workshop was intended to impart the new generation with the aim of creating a new value added and service oriented education, based on Gandhian principles among students and Youth.

The workshop was inaugurated by Dr. A. Jayakrishnan, Hon. Vice-Chancellor on 23rd April 2011 at the Office premises of Centre for Gandhian Studies. Kerala Gandhi Smaraka Nidhi working Chairman Dr. N. Radhakrishnan presided. Information & Public Relations Director M. Nandakumar, I.A.S. delivered keynote address. Prof. V. Ramadas, Joint Registrat – in Charge Sri. P. Raghavan, Gandhian Studies CO-ordinator J.M. Rahim spoke.

First class session was taken by noted psychiatrist and Rtd. Superintendent of Mental Hospital Dr. Abdul Bani on 'Behavioural Modification & Positive Mental Health'. Other classes were handled by the following experts. Noted sociologist

Sri. Brahma Nayakam (Improving Personal Effectiveness & Motivation).

NSS Programme Co-ordinator Prof. B. Sreekumar (Leadership Training – Public Speaking and critical analyzing) Educational consultant and social Activist Sri. F.M. Lazer (Career Guidance, Decision making and Problem Resolution) Indian association of clinical psychologists, President Dr.K. Gireesh (Stress Management & Psychological problems) Noted scientist and Rtd. Principal of Govt. Womens' College Dr. C.P. Aravindakshan (Personality Modification through Scientific methods & Skill Development)

Noted Psychologist and Rtd. Head Dept. of Psychology, University of Kerala
Dr. Devadas Menon (Personality Development).

Apart from the class sessions, Meditation & yoga, psychological activities. Intellectual games, Group discussions, Prayer practice, Cultural programmes were also organized as part of the programme.

Valedictory session

State Women's commission Chairperson Justice D. Sreedevi inaugurated the valedictory function on 30-4-2011 at the University Senate Chamber. Kerala Gandhi Smarak Nidhi Secretary Prof. V. Ramdas presided. Co-ordinator Sri. J.M. Rahim, Camp Director Moozhil Muhammad Shibu spoke. About 40 plus two students participated in the camp. Kum. Raja Lekshmi niece of late poet Ayyappan led the cultural programme.

Nature study Tour

A nature study tour was also organized to Thenmala Eco tourism area in connection with the workshop for the participants. Forest officials rendered all possible helps by special instruction of the Hon. Minister for Forest Sri. Binoy Viswam.

Green Film Festival

The Centre conducted a Green Festival from 5th to 7th June 2011 at the University Senate Chamber in connection with World Environment Day celebration. Kerala State Bio-Diversity board, Nims Medicity and Institute of Land and Disaster Management were also associated. Nearly Forty short films and Documentaries depicting the Environment projection messages was exhibited in the Festival. More than 300 delegates from all districts attended in the 3 day festival.

H.H. Gouri Aswathi Thirunal Thampuratti inaugurated the Film Festival.

Dr. N. Radhakrishnan presided. State Bio-Diversity board Chairman R.V. Varma, Nims Medicity Managing Director Sri. M.S. Faizalkhan, Sri. Ramachandran IAS, Sri. J.M. Rahim, Antappan Ambiyayam spoke.

Eco-youth Festival

For the first time in Kerala, an Eco-Youth Festival was organized from 20th to 23rd July 2011 at the University Students Centre to propagate the message of Environment protection among students and youth in association with Noorul Islam University. More than two thousand students participated in various art and literature competitions based on Ecology. The competition was conducted in 3 stages.

Eco Youth Festival was inaugurated by Hon. Minister for Youth affairs, Smt. P.K. Jayalekshmi on 20th July. Sri. P.C. Vishnunath M.L.A. presided. Kerala University Syndicate Members Sri. S.P. Deepak, J.M. Rahim, V. Subhashchandrabose participated. Minister Sri. A.P. Anil Kumar distributed the prizes and certificates

Kerala Environment Summit

An Environment summit to make a comprehensive study on various aspect of Environment problems prevalent in Kerala State was organized by the Gandhian Studies from 3rd to 5th August 2011 at Thiruvananthapuram (Silent Valley Nagar – Thycaud Gandhi Bhavan). This was a unique attempt of its kind and was discussed in all over Kerala.

Environment organization Green Community, Kerala State Bio-Diversity Board, Kerala State Pollution Control Board, Kerala State Science and Technology Council, Kerala Gandhi Smarak Nidhi, Gandhian Youth Forum and various Environment organizations were also associated and involved in the First Kerala Environment summit.

Hon Minister for Water Resources Sri. Thiruvanchoor Radhakrishnan inaugurated the summit on 3rd August. Kerala University Vice Chancellor Dr.A. Jayakrishnan presided. Former Forest Minister Sri. Binoy Viswam delivered the key note address. Anti-Endosulfan activist from Kasargod Smt. Leela Kumari Amma was the chief guest. Sri. R.V. Varma, Sri. N. Balagopal, Prof. Shobhindran, Adv. P.A. Pouran, Antappan, J.M. Rahim, Sri. V. Subhash Chandra Bose spoke. Indira Gandhi Vriksha Mithra Award winner Smt. G. Devaki Amma was honoured in the function.

Green Rally

A Green Rally from the Kerala University Head Quarters at Palayam to Thycaud Gandhi Bhavan the venue of the Environment summit was also organized as part of the inauguration of the summit. District Collector Sri. P.M. Francis was flagged on the Rally in the presence of University Registrar Sri. P. Raghavan, NSS co-ordinator,

B.K. Mohandas, District Panchayath Member Sri. Malayinkeezh Venugopal, Environment activists and leaders and students and Youth. More than 500 persons participated in the Rally.

There were 3 stages in the programme where simultaneous presentation of papers on various Environmental issues was done. Altogether 75 thesis were presented. Districtwise presentation was also organized. Apart from this, Green Literature Meeting, Green Students Meet, Environmental activists communion, summit proclamation, various Exhibition, Photo Exhibition, Exhibition of organic products etc. were organized in the summit. More than 500 delegates participated in the summit from all districts. And also about 2000 students, youth and general public visited the summit venue.

Valedictory session

Noted Gandhian scholar and Kerala Gandhismarak Nidhi working Chairman Dr. N. Radhakrishnan inaugurated the valedictory function. Silent valley struggle leader and noted environmentalist Dr. V.S. Vijayan was the chief guest. Dr. R.V.G. Menon delivered the key note address.

‘Guruvandanam’ on Teaching Day

A ‘Guruvandanam’ programme was conducted to honour the retired teachers of various faculties of Kerala University on the Teachers’ day the 5th September 2011 at the University Senate Chambers in association with Noorul Islam University. About 100 teachers participated. Hon. Vice-Chancellor Dr. A. Jayakrishnan inaugurated the function. Noted educationalist and writer Prof. B. Hridayakumari delivered the Key note address. Noorul Islam University Pro-Chancellor Dr. M.S. Faizal Khan presided. Kerala University syndicate Member Sri. B.S. Jyothi Kumar, Prof. T.P. Shankarankutti Nair, Prof. K. Ramanpillai, Dr.N. Chandra Shekaran Nair, Dr. Mavelikkara Achuthan, Co-ordinator

Sri. J.M. Rahim spoke. Noted Singer Dr. K. Omanakutty presented ‘Guruvandanam’ song. Kerala State Planning Board Member Sri. C.P. John delivered Dr. S. Radhakrishnan memorial lecture. After ‘Sneha sadya’ there was a ‘Gannanjali cultural programme led by noted young singer Kum Rajalekshmi, niece of famous poet A. Ayyappan. Special momentoms were distributed to all the honoured guest by the Vice-Chancellor Hon. Tourism Minister Sri. A.P. Anil Kumar was the chief guest in the valedictory session. Pro-vice chancellor Dr. J. Prabash presided. Syndicate Member Sri. P. Rajendran, Ex.M.P., Registrar Sri.P. Raghavan, Sri. J.M. Rahim spoke.

One month long Gandhi Jayanthi celebration

Gandhi Jayanthi celebration was conducted for a whole month in October 2011 in association with I&PRD of Govt. of Kerala. The celebration was started at 7.30 a.m. on 2nd October at the Gandhi park. East Fort with Gandhi Gananajali led by Padma bhooshan Dr. K.J. Yesudas. An all religious play was also organized at Gandhi park. Dr. K.J. Yesudas, Hon. Devaswom Minister Sri. V.S. Sivakumar, Gandhi Smaraka Nidhi Chairman Sri. P. Gopinathan Nair, Sri.V. Sivankutti M.L.A., Smt. Jameela Prakasam M.L.A., Mayor Adv. K. Chandrika, District Panchayath President Smt. Ramani P. Nair, District Collector Sri. P.M. Francis, University Syndicate Member Sri. R.S. Sasikumar gave leadership to garlanding the

Gandhi statue. Various Department Heads, Gandhian leaders and workers, school-college students participated.

The inauguration of the Gandhi Jayanthi celebration was held on the same day at the V.J.T. Hall. Hon. Speaker of the Legislative assembly Sri. G. Karthikeyan delivered the inaugural speech. Sri. K. Muralidharan M.L.A. presided over the function. Noted poet Dr. Puthusseri Ramachandran delivered the key note address. I&PRD Director Sri. M. Nandakumar, Kerala Prohibition Council leader Sri. R. Narayanan Thampi, Sri. Jacob Samson, Sri. J.M. Rahim spoke.

Seminars

12 Major seminars were conducted in the month long Gandhi Jayanthi celebration. 4 seminars conducted at V.J.T. Hall and 8 seminars conducted in the various places of district. Seminar topics were Environmental issues, waste problems, Anti-intoxication, Education, Gandhian ideology, non violence, Religious Harmony and so on.

Hon. Devaswam Minister Sri. V.S. Sivakumar, Hon. Excise Minister Sri. K. Babu,

Hon. Cultural Minister Sri. K.C. Joseph, Former Public Relations Minister Sri. M.M. Hassan, Former Forest Minister Sri. Binoy Viswam, Vice-Chancellor Dr. A. Jayakrishnan, Sri. P.C. Vishnu Nath, M.L.A., Planning Board member Sri. C.P. John, District Panchayath Vice-President Sri. Roofas Daniel, P.S.C. Chairman Dr. K.S. Radhakrishnan, Sri. Palod Ravi M.L.A., Mayor Smt. K. Chandrika and various Social political leaders were participated in the seminars.

Anti-intoxication Magic Road show

Magic Roadshow programmes against drugs and intoxication was also conducted during the Gandhi Jayanthi celebration. Hon. Speaker Sri. G. Karthikeyan flaged on the Anti-intoxication Magic Roadshow Campaign on Oct. 2nd. Noted young magician Sri. J.P. Ajith and group led the anti-intoxication Magic Roadshow. The Roadshow was organized in various places and educational institution of the Trivandrum district during the October which received wide acceptance and huge public participation.

Anti-intoxication Exhibition

Anti-intoxication exhibition were also orgnaised in various places and educational institutions in Trivandrum district during the Gandhi Jayanthi month celebration period, to educate students and public on the ill effects of intoxication. Various Gandhian and social organizations also associated in the campaign

Competitions

Different competitions based on Gandhian ideology were conducted for school and college students during the month wherein about 2000 participants attended. I&PRD, Education Department were also associated with the programme.

Kerala Educational summit

As part of the National Education Day Celebration and under the direction of the U.G.C. the Centre organized a Kerala Educational summit to make a comprehensive study on various aspect of Educational problems prevalent in the State. The summit was held on 10th and 11th November 2011 at the University Senate Chamber in associations with Kerala University Department of education and Kerala University Centres of Teachers Education. Educational experts, Teachers and Research scholars were presented various research papers in the summit. Altogether 18 thesis were presented.

Hon'ble speaker of the Kerala Legislative Assembly Sri.G. Karthikeyan inaugurated the summit. Pro-Vice Chancellor Dr. J. Prabash presided. Kerala State Higher Education Council Vice Chairman Sri. T.P. Sreenivasan delivered the key note address. Syndicate Members Sri. P. Rajendran and Sri. R.S. Sasikumar, Head of the Dept. of Education. Dr. Theresa Susan.A. Co-ordinator Sri.J.M. Rahim spoke.

Former M.G. University Vice-Chancellor Dr. A. Sukumaran Nair, KGSN Working chairman Dr.N. Radhakrishnan, Former Kerala University Vice Chancellor

Dr. J.V. Vilanilam, Centre for Bio-informatics Director, Dr. Achuth Shankar S. Nair, were led the Plenary sessions. Hon. Vice-chancellor Dr. A.Jayakrishnan was the chief guest in the valedictory function. Govt. College of Teacher Education Principal Dr. Mary Xavier, Registrar Sri. P. Raghavan, KUCTE Co-ordinator Sri. K. Purushothaman, Dr. Bindu R.L., Dr. Asha J.V., Dr. Geetha Jenetvitus, Mrs. Bindu.D. spoke.

UGC AREA STUDY CENTRE FOR CANADIAN STUDIES

Hon. Director: **Dr. Jameela Begum A.**

Current Positions:

1. UGC Nominee of Advisory Committee for Area Studies Programme in the University of Hyderabad.
2. Standing advisory committee member on Area Studies Programme, UGC, Govt. of India.
3. Council member of Shastri Indo Canadian Institute.

The website of the Centre has a resource link to the study materials on Canadian studies, which is designed to impart a basic understanding of Canadian Culture, Society and Literature. Visit us for the profile of the centre: www.canadastukeralauniv.edu.in. The website is a primer for Canadian Studies. It provides introductory material for those interested in Canadian Studies. The site also provides links to SICI, Canadian High Commission and the University of Kerala. The website furnishes the details of all the 14 publications of the UGC Area Study Centre for Canadian Studies, University of Kerala.

The Centre has a partially computerized library, and to date has over 3000 books and journals. Students and faculty members from the adjacent States of Tamil Nadu, Andhra Pradesh and Karnataka in addition to our own students are using these materials. Consequently, there has been a steady stream of students and researchers at the Centre, desirous of working on Canadian Studies. The Universities in Kerala are now offering different courses in Canadian Studies related to their postgraduate, M. Phil., and Doctoral Programmes, and the Centre Library has always been a major source of study material and academic aid to these students.

Lectures Organized

Lecture by Prof. John Russon, University of Guelph, Ontario, Canada. He addressed the faculty and students on "Deathly Silence: Meaning and the Limits of Phenomenology in Kierkegaard, Heidegger and Derrida" on 21 March, 2011 at the Institute of English. He later interacted with the students and clarified concepts in philosophy.

Lecture by Dr. Kaley Mason, Dept of Ethnomusicology, University of Chicago, U.S.A. He addressed the faculty and students on Intercultural Experience of Music on 12 October, 2011 which led to very fruitful discussions.

Director's Meet

The Centre played host to the Directors Meet organized by the Shastri Indo Canadian Institute. The workshop was attended by 20 Directors of Centres for Canadian Studies from different Universities in India.

CENTRE FOR EDUCATIONAL TECHNOLOGY

Hon. Director, **Dr. Theresa Susan A.**, Head, Dept. of Education

- Organized one day seminar on "Web Designing and Research" on Friday 25th March 2011 at General Purpose Hall, Annex II, Escube Technologies Pvt, Ltd, in association with Escube Technologies Pvt Ltd, Idapazhanji, Pangode, TVM.
- Conducted classes for UGC NET (Education) under the auspices of the Center for Educational Technology.
- Developed a Technopedagogical Courseware Evaluation Proforma.
- Developed a Multimedia CD ROM for Learning English Language Idioms.

CENTRE FOR LEARNING DISABILITIES AND DIFFICULTIES
Hon Director: Dr. Geetha Janet Vitus

For submitting a brief report of the working of the Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thycad, for the period from January 1, 2011 to December 31, 2011 to the University, you are requested to furnish details in the proforma (model) given below:

Publications

Title of the Book/Research Paper Journal in which published and Vol. No.

1. *Individual Differences - Media-Based Teaching Approaches* Published the paper in the *NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4* as the proceedings of the *Two-day National Seminar* on Rejuvenating Teacher Education Programmes to Promote Inclusive Schools organized by Jayanthi College of Education and Rachana Society for Research, Development and Innovation, Tirupur on April 2 & 3, 2011.
2. *Successful Strategies for Combating Dyslexia - The Learning Disability among Second Language Learners - in the Inclusive Setting* Published the paper in the *NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4* as the proceedings of the *two-day National Seminar* on Rejuvenating Teacher Education Programmes to Promote Inclusive Schools organized by Jayanthi College of Education and Rachana Society for Research, Development and Innovation, Tirupur on April 2 & 3, 2011. Published the paper in the *NSRTEPPIS-2011*
3. *Using Computers to Combat Learning Disabilities for Total Quality Management* Published the paper in the *NSRTEPPIS - 2011 Journal with ISBN 987-93-80624-33-4* as the proceedings of the *Two-day National Seminar* on Rejuvenating Teacher Education Programmes to Promote Inclusive Schools organized by Jayanthi College of Education and Rachana Society for Research, Development and Innovation, Tirupur on April 2 & 3, 2011.

Participation in Conferences/Seminars:

Participated and presented papers in six Seminars/Conferences in connection with CLDD.

Extra Curricular Activities:

Organizing and facilitating different programmes related to different areas of learning disabilities and difficulties.

Any noteworthy events:

Projects on learning disabilities and inclusive education in progress.

Doing research activities in developing multimedia programs to manage learning disabilities.

Organized an International Workshop Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties connection with the Department of Education, Thiruvananthapuram on January 11 and 12, 2011.

Organized a Session by Dr. C. Praveen, Asst. Professor, GCTE, Thycad, Trivandrum on Evaluation: Higher Order Thinking Skill of Judgement on behalf of Centre for Learning Disabilities and Difficulties, Department of Education, University of Kerala.

As the Executive Board Member of World Council for Curriculum and Instruction, the Director of CLOD visited various special education schools in Hungary.

Seminars Workshops and Conferences participated in connection with CLDD**Dr. Geetha Janet Vitus**

1. Organized and presented a Paper on Learning Disabilities Among Adolescents in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thiruvananthapuram on January 11 and 12, 2011.

2. Presented a Paper on Perception of Teacher Educators Regarding the Relationship Between Learning Disabilities and Social Skills in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
3. Presented a Paper on Effect of Image-Based Approach for Improving English Speaking Skills in Upper Primary Inclusive Class in the International Workshop-cum-Seminar on Making Inclusion Happen - Learning for All Students under The Centre for Learning Disabilities and Difficulties (CLDD), Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
4. Participated and acted as a Resource Person and gave a Special Lecture on the theme Combating Dyslexia - The learning Disability among Second Language Learners in the Inclusive Setting in the National Seminar on Learning Disability Identification and Intervention on May 4, 2011, organized by Bishop Appasamy College of Education, Coimbatore.
5. Participated and acted as a Resource Person in the National Seminar on Rejuvenating Education Programmes to Promote Inclusive Schools on April 2 & 3, 2011 at Jayanthi College of Education, Tirupur and gave a Special Lecture on Teacher Education for Promotion of Inclusive Schools.
6. Participated and acted as a Resource Person and gave a Special Lecture on the theme Dyslexia - The Learning Disability among Adolescents in the Seminar on Learning Disabilities on June 9, 2011, organized by CSI Bishop Appasamy College, Coimbatore.
7. Participated and presented Paper on Classroom Management in Inclusive Settings in the UGC Sponsored National Seminar on organized by SN Training College, Nedumganda, Varkala June 17-19, 2011.

Publication:

1. Published Paper titled Individual Differences - Media-Based Teaching Approaches in NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4 as the proceedings of the National Seminar on Rejuvenating Education Programmes to Promote Inclusive Schools on April 2 & 3, 2011 at Jayanthi College of Education, Tirupur, with ISBN 987-93-80624-33-4.
2. Published Paper titled Successful Strategies for Combating Dyslexia - The Learning Disability among Second Language Learners - In the Inclusive Setting in NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4 as the proceedings of the National Seminar on Rejuvenating Education Programmes to Promote Inclusive Schools on April 2 & 3, 2011 at Jayanthi College of Education, Tirupur, with ISBN 987-93-80624-33-4.
3. Published Paper titled Using Computers to Combat Learning Disabilities for Total Quality Management in NSRTEPPIS-2011 Journal with ISBN 987-93-80624-33-4 as the proceedings of the National Seminar on Rejuvenating Education Programmes to Promote Inclusive Schools on April 2 & 3, 2011 at Jayanthi College of Education, Tirupur, with ISBN 987-93-80624-33-4.

Any Noteworthy events:

1. Projects on learning disabilities and inclusive education in progress.
2. Doing research activities in developing multimedia programs to manage learning disabilities.
3. Organized an International Workshop-cum-Seminar on Making Inclusion Happen @ Learning for All Students under The Centre for Learning Disabilities and Difficulties connection with the Department of Education, Thiruvananthapuram on January 11 and 12, 2011.
4. Organized a Session by Dr. C. Praveen, Asst. Professor, GCTE, Thycacud, Trivandrum on Evaluation: Higher Order Thinking Skill of Judgement on behalf of Centre for Learning Disabilities and Difficulties, Department of Education, University of Kerala.
5. Is the Executive Board Member of World Council for Curriculum and Instruction, the Director of CLDD visited various special education schools in Hungary.

INTERNATIONAL CENTRE FOR KERALA STUDIES

Hon. Director: **Dr. C. R. Rajagopalan**

Research Staff

Dr. Sanal Kumar Ravi Varma Thamburan

Dr. B. Sasidharan Pillai

Dr. M. Vijayan

Dr. Jayakumari Kunjamma

Shri. Kannan

Name of Course	Male	Female	Total
Ph. D.	7	13	20
PDF	2	-	2
Total	9	13	22

Name of the work done during 2011-12

Dr. Sanal Kumar Ravi Varma Thamburan (Research Fellow)

Topic: MACHATTU MAMANKAM

Published Article: "VYANGYAVYAKHYA"

Published in 'Purnathrayi' Half yearly Journal, Govt. Sanskrit College, Thripunithura - January - June 11

Paper presented: *Abhinayavum Sadharnika Ranavum*, Seminar conducted by Department of Sanskrit, University of Calicut, October 2011.

Dr. B. Sasidharan Pillai Research Fellow

Topic: Folk - elements in Ezhuthachan's Mahabharata

Dr. M. Vijayan Research Fellow

Topic: Socio - Political Study of Thrippappur Mooppu

Dr. Jayakumari Kunjamma C. S. Field Researcher

Topic: Dictionary of Technical terms in Malayalam Grammars

Kannan P. Field Researcher

Topic: Psychological analysis of the professional & domestic behaviour of Classical performers

LIST OF AFFILIATED COLLEGES

ARTS & SCIENCE COLLEGES (Government / Aided)

	<i>Name of College</i>	<i>Name of District</i>	<i>Year of Estd.</i>
1	University College, Palayam	Thiruvananthapuram	1866
2	Govt. Sanskrit College, Palayam	Thiruvananthapuram	1889
3	Govt. College for Women, Vazhuthacaud	Thiruvananthapuram	1897
4	Mahatma Gandhi College, Kesavadasapuram	Thiruvananthapuram	1945
5	Govt. Arts College, Thycaud	Thiruvananthapuram	1948
6	Mar Ivanios College, Nalanchira	Thiruvananthapuram	1949
7	Loyola College of Social Sciences, Sreekariyam	Thiruvananthapuram	1963
8	All Saints' College, Chakai	Thiruvananthapuram	1964
9	Iqbal College, Peringammala	Thiruvananthapuram	1964
10	N S S College for Women, Neeramankara	Thiruvananthapuram	1951
11	S N College, Chempazhanthi	Thiruvananthapuram	1964
12	S N College, Sivagiri, Varkala	Thiruvananthapuram	1964
13	St. Xavier's College Thumba	Thiruvananthapuram	1964
14	VTM NSS College, Dhanuvachapuram	Thiruvananthapuram	1964
15	Christian College, Kattakada	Thiruvananthapuram	1965
16	Government College, Attingal	Thiruvananthapuram	1975
17	Government College, Nedumangad	Thiruvananthapuram	1981
18	K N M Govt. College, Kanjiramkulam	Thiruvananthapuram	1982
19	Mannaniya College of Arts and Science, Pangode	Thiruvananthapuram	1995
20	S N College, Kollam	Kollam	1948
21	Fatima Mata National College	Kollam	1951
22	S N College For Women, Kollam	Kollam	1951
23	Devaswom Board College, Sasthamcottah	Kollam	1964
24	N S S College, Nilamel	Kollam	1964
25	St. Gregorios College, Kottarakara	Kollam	1964
26	St. John's College, Anchal	Kollam	1964
27	S N College, Punalur	Kollam	1965
28	TKM College of Arts and Science, Kollam	Kollam	1965
29	B. J. M. Govt. College, Chavara	Kollam	1981
30	MM NSS College, Kottiyam	Kollam	1981
31	S N College, Chathannur	Kollam	1981
32	St. Joseph's College for Women, Alappuzha	Alappuzha	1954
33	S D College, Sanathanapuram	Alappuzha	1946
34	Bishop Moore College, Mavelikara	Alappuzha	1964
35	Christian College, Chengannur	Alappuzha	1964
36	M S M College, Kayamkulam	Alappuzha	1964
37	N S S College, Cherthala	Alappuzha	1964
38	S N College, Cherthala	Alappuzha	1964
39	T K M M College, Nangiarkulangara	Alappuzha	1964

40	St. Michael's College, Cherthala	Alappuzha	1967
41	Sree Ayyappa College, Eramallikara	Alappuzha	1995
42	N S S College, Pandalam	Pathanamthitta	1950
43	St.Cyril's College, Adoor	Pathanamthitta	1981
44	Govt. College, Ambalapuzha	Alappuzha	
FINEARTS COLLEGE (Govt.)			
45	College of Fine Arts, Palayam	Thiruvananthapuram	1979
46	Raja Ravi Varma College of Fine Arts, Mavelikara	Alappuzha	1999
MUSIC COLLEGE (Govt.)			
47	Sri Swathi Thirunal College of Music, Thycaud	Thiruvananthapuram	1999
LAW COLLEGE (Govt.)			
48	Govt. Law College, Thiruvananthapuram	Thiruvananthapuram	1954
LAW COLLEGE (Private)			
49	The Kerala Law Academy Law College, Peroorkada	Thiruvananthapuram	1968
TRAINING COLLEGES			
50	Government College for Teacher Education, Thycaud	Thiruvananthapuram	1911
51	Mar Theophilus Training College, Bethany Hills, Nalanchira	Thiruvananthapuram	1956
52	N S S Training College, Pandalam	Pathanamthitta	1957
53	S N Training College, Nedunaganda, Varkala	Thiruvananthapuram	1958
54	Mount Tabor Training College, Pathanapuram	Kollam	1960
55	Peet Memorial Training College, Mavelikara	Alappuzha	1960
AYURVEDAMEDICAL COLLEGE			
56	Govt. Ayurveda Medical College, Thiruvananthapuram	Thiruvananthapuram	1889
HOMOEOMEDICAL COLLEGES			
57	Govt. Homeopathic Medical College, Iranimuttam	Thiruvananthapuram	1983
58	Sri Vidhyadhiraja Homoeopathic Medical College Nemom (Aided from 2002 onwards)	Thiruvananthapuram	2001
ENGINEERING COLLEGES (Govt./Aided)			
59	College of Engineering, Kulathur	Thiruvananthapuram	1939
60	T K M College of Engineering	Kollam	1958
61	Govt. Engineering College, Barton Hill	Thiruvananthapuram	1999

SELF FINANCING COLLEGE

ARTS AND SCIENCE COLLEGE

No	Name of College	Name of District
62	Sree Sankara Vidyapeedom College, Nagaroor, Kilimanoor	Thiruvananthapuram
63	A J College of Science & Technology, Thonnakkal	Thiruvananthapuram
64	National College, Manacaud	Thiruvananthapuram
65	CHMM College of Advanced Studies, Playamkunnu, Varkala	Thiruvananthapuram
66	KVVS College of Science & Technology, Kaithaparambu, Adoor	Pathanamthitta

67	Mar Thoma College of Science & Technology, Chadayamangalam	Pathanamthitta
68	Sree Vidhyadhiraja College of Arts & Science, Karunagapally	Kollam
69	National Institute of Speech & Hearing, Poojappura	Thiruvananthapuram
70	Sree Narayana College of Technology, Vadakkevila	Kollam
71	PMSA Pookoya Thangal Memorial Arts & Science College, Kadakkal	Kollam
72	Naipunnya School of Management, Near Manorama Jn, Cherthala	Alappuzha
73	Sree Narayana Guru Memorial Arts & Science College, Cherthala	Alappuzha
74	College of Applied Sciences, Dhanuvachapuram	Thiruvananthapuram
75	College of Applied Sciences, Kundara	Kollam
76	College of Applied Sciences, Mavelikkara	Alappuzha
77	College of Applied Sciences, Adoor	Pathanamthitta

TRAINING COLLEGES

78	National Training College for Women, Pazhikutty, Nedumangad	Thiruvananthapuram
79	C S I College of Education, Parassala	Thiruvananthapuram
80	Baselious Marthoma Mathews Training College, Kottarakara	Kollam
81	Mannam Memorial Training College, Vilakudy	Kollam
82	Fathima Memorial Training College, Vadakkevila	Kollam
83	Sobha College of Teacher Education, S L Puram. P.O., Cherthala	Alappuzha
84	BNV College of Teacher Education, Thiruvallam	Thiruvananthapuram
85	KTCT College of Teacher Education, Kaduvayil, Thottacadu	Thiruvananthapuram
86	New B Ed College, Nellimoodu	Thiruvananthapuram
87	Jameela Beevi Memorial Centre for Teacher Education, Kayamkulam	Alappuzha
88	St. Thomas Training College, Mukkolakkal	Thiruvananthapuram
89	MAET Training College, Nettayam	Thiruvananthapuram
90	St. Jacob's Training College, Menamkulam, Kazhakuttam	Thiruvananthapuram
91	Emmanuel College of B Ed Training, Vazhichal, Kudappanamoodu	Thiruvananthapuram
92	Christ Nagar College of Education, Chavarapuram, Thiruvallam	Thiruvananthapuram
93	R V Training College, Valakam, Kottarakara	Kollam
94	Buddha College of Teacher Education, Muthukulam North, Alappuzha	Alappuzha
95	Mannam Foundation Centre for Education Technology, Edakkad	Kollam
96	Manjappara Educational and Charitable Trust B. Ed. Centre, Ayur	Pathanamthitta
97	Sree Narayana Training College, Sreekandeswaram, Cherthala	Alappuzha
98	Fathima Memorial Training College, Mylapore, Umayanallor,	Kollam
99	Sabarigiri College of Education, Anchal, Kollam	Kollam
100	College of Teacher Education, Arkannoor, Ayoor	Kollam
101	Victory College of Teacher Education, Olathanni,	Thiruvananthapuram
102	Millath College of Teacher Education, Sooranad P.O., Kunnathur	Kollam
103	SNGM B. Ed. College, Valamangalam South P.O., Thuravur, Cherthala	Alappuzha
104	Sri Vidyadhiraja Model College of Teacher Education, Kottarakara	Kollam
105	Iqbal Training College, Iqbal Nagar, Peringammala,	Thiruvananthapuram
106	Kaviyattu College of Education, Pirappancode	Thiruvananthapuram
107	Kunjukrishnan Nadar Memorial B Ed College, Mavila, Kanjiramkulam	Thiruvananthapuram
108	Sree Narayana Guru Kripa B Ed College, Nirmala Bhavan, Pothencode	Thiruvananthapuram

109	Haneefa Kunju Memorial College of Education, Umayanalloor. P.O.,	Kollam
110	Pattom Thanu Pillai Memorial College of Teacher Education	Thiruvananthapuram
111	Valiyam Memorial College of Teacher Education, Chavara	Kollam
112	METCA Institute of Teacher Education, Varkala	Thiruvananthapuram
113	Pushpageeth College for Teacher Education, Kottoor	Thiruvananthapuram
114	Badhiriya B. Ed. Training College, Velichikkala	Kollam
115	Jamia Training College, Chithara	Kollam
116	KPM B. Ed. Cheriavelinalloor,	Kollam
117	St. John's B. Ed. Training College	Kayamkulam
118	St. Tresa's College of Teacher Education, Kundara	Kollam

COLLEGE OF SPECIAL EDUCATION

119	KVM College of Special Education, Cherthala	Alappuzha
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ENGINEERING COLLEGES

120	Sree Chithira Thirunal College of Engg, Pappanamcode,	Thiruvananthapuram
121	Marian College of Engg. Menamkulam, Kazhakoottam	Thiruvananthapuram
122	LBS Institute of Technology for Women, Poojappura,	Thiruvananthapuram
123	Sree Buddha College of Engg, Pattoor P.O, Padanilam, Nooranad	Alappuzha
124	Muslim Association College of Engg, Venjaramoodu,	Thiruvananthapuram
125	Mohandas College of Engg & Technology, Anad, Nedumangad	Thiruvananthapuram
126	Basilous Mathew II College of Engg, Muthupilakad, Sasthamcottah	Kollam
127	Lourde Matha College of Science & Technology, Kuttichal	Thiruvananthapuram
128	Shahul Hameed Memorial Engg College, Swamimukku, Kadakkal	Kollam
129	Travancore Engg College, Oyoor, Cheriavelinallur	Kollam
130	Younus College of Engineering & Technology, Vadakkevila	Kollam
131	Younus Institute of Technology, Kannanalloor	Kollam
132	P. A. Aziz College of Engineering & Technology, Karakulam	Thiruvananthapuram
133	College of Engineering, Punnapra	Alappuzha
134	UKF College of Engineering Technology, Parippally	Kollam
135	MES Institute of Technology & management, Chathannoor	Kollam
136	Hindustan College of Engg., Kulathupuzha	Kollam
137	John Cox Memorial CSI Institute of Technology, Kannammoola	Thiruvananthapuram
138	Pankaja Kasthuri College of Engineering, Kandala,	Thiruvananthapuram
139	Vellappalli Natesan College of Engineering, Kattachira	Kayamkulam
140	Rajadhani Institute Engg. & Technology, Alamcode	Attingal
141	Mount Zion College of Engg. & Technology for Women, Chengannoor	Alappuzha
142	Valiya Kunambaikulathamma College of Engg. Technology, Chirayinkeezhu	Thiruvananthapuram
143	PRS College of Engineering, & Technology, Neyyattinkara	Thiruvananthapuram
144	Sree Narayana Institute of Technology, Adoor	Pathanamthitta
145	St. Thomas Institute for Science & Technology, Kazhakkuttam	Thiruvananthapuram
146	Heera College of Engineering & Technology, Nedumangad	Thiruvananthapuram
147	Musaliar College of Engineering, Kadakom	Thiruvananthapuram
148	Trinity College of Engineering, Naruvanmoodu	Thiruvananthapuram

MBA COLLEGES

149	T K M Institute of Management, Kollam	Kollam
150	Member Sree Narayana Pillai Institute of Management & Technology Madappally, Chavara	Kollam
151	Allama Iqbal Institute of Management, Daivapura .P.O, Peringamala	Thiruvananthapuram
152	Kerala Institute of Co-opoerative Management, Neyyardam	Thiruvananthapuram
153	Institute of Management & Technology, Punnappara	Alappuzha
154	Gurudeva Institute of Management, Kadakkal	Kollam

MCA COLLEGES

155	K V V S Institute of Technology, Kaithaparambu, Adoor	Pathanamthitta
156	Mar Thoma Institute of Technology, Chadayamangalam, Ayur	Kollam
157	Mar Baselios Institute of Technology, Anchal	Kollam
158	Sree Narayana Institute of Technology, Vadakkevila	Kollam

NURSING COLLEGES

159	Holy Cross College of Nursing, Kottiyam	Kollam
160	C S I College of Nursing, Karakonam	Thiruvananthapuram
161	St. Joseph's College of Nursing, Anchal	Kollam
162	K V M College of Nursing, Cherthala	Alappuzha
163	V N S S College of Nursing, SN Trust, Medical Mission, Kollam	Kollam
164	Bishop Benziger College of Nursing, Vadakkevila	Kollam
165	Sivagiri Sree Narayana Medical Mission College of Nursing, Varkala	Thiruvananthapuram
166	Archana College of Nursing, Archana Hospital Complex, Pandalam	Pathanamthitta
167	Upasana College of Nursing, Upasana Hospital, Q.S Road, Kollam	Kollam
168	Vijaya College of Nursing, Kottarakara	Kollam
169	Josco College of Nursing, Edappon, Iranikudy, Pandalam	Alappuzha
170	Co-operative College of Nursing, Aruvikkara	Thiruvananthapuram
171	Nightingale College of Nursing, Ndeumangad	Thiruvananthapuram
172	KIMS College of Nursing, Anayara	Thiruvananthapuram
173	Saraswathi college of Nursing, Parassala,	Thiruvananthapuram
174	Azeezia College of Nursing, Meeyannoor,	Kollam
175	Ruckmoni College of Nursing, Vellarada	Thiruvananthapuram
176	St. Thomas College of Nursing, Kattanam,	Alappuzha
177	NIMS College of Nursing, Neyyattinkara	Thiruvananthapuram
178	Mercy College of Nursing, Kottarakkara	Kollam

DENTAL COLLEGES

179	PMS College of Dental Science & Research, Vattappara	Thiruvananthapuram
180	Azeezia College of Dental Science & Research Diamond Hill, Meeyannoor	Kollam
181	Noorul Islam College of Dental Science, Aralummoodu	Thiruvananthapuram
182	Sree Sankara Dental College, Akathumuri, Varkala	Thiruvananthapuram

SIDDHA MEDICAL COLLEGE

183	Santhigiri Siddha Medical College, Koliakode	Thiruvananthapuram
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AYURVEDAMEDICALCOLLEGE

184	Pankaja Kasthuri Ayurveda Medical College, Kattakada,	Thiruvananthapuram
185	Sree Narayana Institute of Ayurvedic Studies & Research, Puthur	Kollam
186	Mannam Ayurveda Co-operative Medical College, MSM P.O., Pandalam	Pathanamthitta

MEDICAL COLLEGE

187	Dr. Somerwell Memorial CSI Medical College, Karakonam,	Thiruvananthapuram
188	Sree Gokulam Medical College & Research Foundation, Venjaramoodu	Thiruvananthapuram
189	SUT Academy of Medical Science, Vattappara	Thiruvananthapuram
190	Azeezia Institute of Medical Sciences & Research, Meeyannoor,	Kollam
191	Travancore Medical College, Mylapore	Kollam

PHARMACY COLLEGE

192	Dale View College of Pharmacy & Research Centre, Poovachal	Thiruvananthapuram
193	Ezhuthachan National Academy Pharmacy College, Marayamuttom	Thiruvananthapuram
194	St. Joseph's College of Pharmacy, Muttom, Cherthala	Alappuzha
195	Mar Discorus College of Pharmacy, Sreekariyam	Thiruvananthapuram
196	Sreekrishna College of Pharmacy, Parassala	Thiruvananthapuram

PARAMEDICAL COLLEGE

197	Bethany Navajeevan College of Physiotherapy, Nalanchira	Thiruvananthapuram
198	KVM Trust, Cherthala	Alappuzha

HOTEL MANAGEMENT AND CATERING TECHNOLOGY COLLEGE

199	Lourdes Matha Institute of Hotel Management and Catering Technology, Kuttichal	Thiruvananthapuram
200	Sree Narayana Guru Memorial Catering Technology, Cherthala	Alappuzha
201	Snehacharya Institute of Hotel Management and Technology Karuvatta	Alappuzha

ENGINEERING COLLEGE UNDER THE DIRECT MANAGEMENT OF THE UNIVERSITY

202	University College of Engineering, Kariavattom	Thiruvananthapuram
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LIST OF AFFILIATED COLLEGES**ARTS & SCIENCE COLLEGES (GOVERNMENT / AIDED)****UNIVERSITY COLLEGE (Estd :1889)**

PALAYAM, THIRUVANANTHAPURAM

Phone No : 0471-2322930

Name of Principal : D. Premlal

Number of Teaching Staff : 164

Number of Non Teaching Staff : 60

Number of students : 1248

Courses	Male	Female	Total
Degree Course	527	386	913
Post Graduate Course	83	252	335
Total	610	638	1248

GOVERNMENT SANSKRIT COLLEGE (Estd :1889)

PALAYAM, THIRUVANANTHAPURAM

Phone No : 0471-2322930

Name of Principal : Dr. P. Laila

Number of Teaching Staff : 29

Number of Non Teaching Staff : 16

Number of students : 264

Courses	Male	Female	Total
Degree Course	147	85	233
Post Graduate Course	19	11	31
Total	166	96	263

Percentage of Pass:

GOVERNMENT COLLEGE FOR WOMEN

VAZHUTHACAD, THIRUVANANTHAPURAM

Name of Principal : Dr. P. G. Sushama

Number of Teaching Staff : 148

Number of Non Teaching Staff : 64

Number of students : 2190

Courses	Male	Female	Total
Degree Course		1379	1379
Post Graduate Course		464	464
Total		2190	2190

Percentage of Pass:

MAHATMA GANDHI COLLEGE (Estd :1945)

KESAVADASAPURAM, THIRUVANANTHAPURAM

Phone No : 0471-2541039 Fax: 0471-2540103 E-mail : principal@mgcollege.com

Website : www.mgcollege.com

Name of Principal	:	Dr. G. Jayakumar
Number of Teaching Staff	:	103
Number of Non Teaching Staff	:	45
Number of students	:	1844

Courses	Male	Female	Total
Degree Course	733	857	1590
Post Graduate Course	45	209	254
Total	778	1066	1844

Percentage of Pass: BA 71.9%, B. Sc. 91.9%, B. Com. 51.7% MA 85%, M. Sc. 91%, M. Com. 88%.

GOVT ARTS COLLEGE,

THYCAD, THIRUVANANTHAPURAM

Phone No : 0471-2495750 Fax : 0471-2495750

E-mail : nssclegeforwomen@hotmail.com

Name of Principal	:	Dr. Sunny Lukose
Numbers of Teaching Staff	:	
Number of Non Teaching Staff	:	
Number of Students	:	601

Courses	Male	Female	Total
Degree Course	262	221	483
Post Graduate Course	45	70	118
Total	307	291	601

MAR IVANIOS COLLEGE (Estd :1945)

THIRUVANANTHAPURAM

Phone No : 0471-2530023, 2531053 Fax: 0471-2530023 E-mail : ivaniosl@md2.vsnl.net.in

info@mic.ac.in.website : www.marivaniouscollege.ac.in.www.mic.ac.in

Name of Principal	:	Dr. K. M. Francis
Number of Teaching Staff	:	77
Number of Non Teaching Staff	:	36
Number of students	:	1787

Percentage of Pass:

Courses	Male	Female	Total
Degree Course	634	929	1563
Post Graduate Course	65	159	224
Total	699	1088	1787

Percentage of Pass: BA 00%, B. Sc. 00%, B. Com. 00% MA 00%, M. Sc. 00%, M. Com. 00%.

LOYOLA COLLEGE OF SOCIAL SCIENCES (Estd :1963)

SREEKARIAM, THIRUVANANTHAPURAM

Phone No : 0471-2591018 ,2592059, Tlefax : 91-471-2591760 E-mail : lcsstvm@asianetindia.com

Website : www.loyolatvm.org

Name of Principal	:	Dr. Usha John, MSW, Ph. D.
Number of Teaching Staff	:	12
Number of Non Teaching Staff	:	7
Number of Students	:	92

Courses	Male	Female	Total
1. MSW	13	37	50
2. M. A.	7	15	22
3. MAPM	4	10	14
Total	24	62	86

Percentage of Pass

ALL SANTS' COLLEGE
THIRUVANANTHAPURAM

Phone No : 2501153, 2503821 (P), Fax :2503821, E-mail : allsaintsool@sily.com, www.allsainscollege.com.

Name of Principal	:	Dr. Mabil P. S.
Number of Teaching Staff	:	56
Number of Non Teaching Staff	:	30
Number of Students	:	1735

Courses	Male	Female	Total
Degree Course	-	1642	1642
Post Graduate Course	-	93	93
Total		1735	1735

Percentage of Pass B.A 48%, B.Sc. 80%, B. Com: 68% M. A. 93% M. Sc 100% M. Com 79%

IQBAL COLLEGE

(AFFILIATED TO THE UNIVERSITY OF KERALA)

PERINGAMMALA, THIRUVANANTHAPURAM, KERALA-695563

Phone No : 914722845 537 /2846 417, Fax : 91472846 418

E-mail : Iqbalcollege@rediffmail.com Website: www.Iqbalcollege.com

Name of Principal	:	Sri. M. Abdul Sathar, M. Sc. , M. Phil
Number of Teaching Staff	:	38
Number of Non Teaching Staff	:	22
Number of Students	:	899

Courses	Male	Female	Total
Degee course	353	476	829
Post Graduate Course	12	56	68

Percentage of Pass: B.A.35%, B.Sc.90%, B.Com.33%, M.A-100%, M.Com.100 %

N S S COLLEGE FOR WOMEN, NEERAMANKARA

Phone No : 0471-2495750, 2490548

Name of Principal	:	Dr. P. Vijayakumar
Number of Teaching Staff	:	67
Number of Non Teaching Staff	:	34
Number of Students	:	1746

Courses	Male	Female	Total
B. A.		923	923
B. Sc.		585	585
B. Com.		189	189
M. A.		49	49

Percentage of Pass : B.A.97%, B. Sc.95%, B. Com 80%, M. A. 100%

SREE NARAYANA COLLEGE (Estd :1964)

CHEMPAZHANTHI, THIRUVANANTHAPURAM

Phone No : 0471-2592077, Fax : (0471) 25966229

Name of Principal	:	Dr. A. Sushama Devi
Number of Teaching Staff	:	67
Number of Non Teaching Staff	:	30
Number of Students	:	1829

Courses	Male	Female	Total
Degree Course	686	1098	1784
PG Course	17	28	45
Total	703	1126	1829

Percentage of Pass : B.A.70%, B. Sc.89%, B. Com 55%, M. A. 75%, M. Sc.92%, M. Com

SREE NARAYANA COLLEGE

SIVAGIRI, VARKALA

Phone No : Office: 0470-2602362, 2611825, 2602362 Fax : 0470-2602362, (Res) 0471-2478383

Name of Principal	:	Dr.M. Jeevanlal
Number of Teaching Staff	:	55
Number of Non Teaching Staff	:	41
Number of Students	:	1074

Courses	Male	Female	Total
Degree Course	494	1210	1620
PG Course			84
Total			

Percentage of Pass : B.A., B. Sc. B. Com., M.A. , M.Sc., M. Com.

ST. XAVIER'S COLLEGE, THUMBA

THIRUVANANTHAPURAM-695 586

Phone No : 0471-2705254

Name of Principal	:	Dr. Fr. Sunny Jose
Number of Teaching Staff	:	31
Number of Non-Teaching Staff	:	16
Number of students	:	

Courses	Male	Female	Total
Degree Course	312	637	949
PG Course	4	23	27
Total	430	1015	1445

Percentage of Pass B.A. - 60%, B. Sc. 66%, B. Com.58%, M.Sc. 85%

V T M N S S COLLEGE (Estd :1964)

DHANUVACHAPURAM, THIRUVANANTHAPURAM

Phone No : 0471-2232240, (Office), 0471- 2230919 (Principal) Fax No.0471-220919

Name of Principal	:	Dr. B. Sudheedran Pillai
Number of Teaching Staff	:	54
Number of Non-Teaching Staff	:	36
Number of students	:	1560

Courses	Male	Female	Total
Degree Course	426	1046	1472
PG Course	15	73	88
Total	441	2092	1560

Percentage of Pass B.A., B.Sc., B.Com. , M.A. 90% , M. Sc. , M.Com. 74%

CHRISTIAN COLLEGE

KATTAKADA

Phone No : Office: 0471-2290243, Principal: 0471-2290357

Name of Principal	:	Dr. Glory Mathew
Number of Non- Teaching Staff	:	
Number of students	:	

Courses	Male	Female	Total
Degree Course			
PG Course			
Total			

Percentage of Pass B. Sc. Mathematics , 84% Botany 87%, Statistics 50%,Chemistry 80.50%,Physics 77%, BA/B.Com History 64% Economics 68%, Commerce 67% M. Sc.Chemistry 69%, Botany 100%, Physics 55%

GOVT . COLLEGE, ATTINGAL
THIRUVANANTHAPURAM

Name of Principal	:	Sylajakumari T
Number of Teaching Staff	:	33
Number of Non Teaching Staff	:	21
Number of Students	:	620

Courses	Male	Female	Total
Degree Course	131	421	552
PG Course	7	61	68
Total	138	482	620

Percentage of Pass	B.A. Economics - 66%, History - 69%, B. Com. - 75%, B. Sc. Polymer Chemistry - 75%, M.A. - Economics - 75%, M. Com. - 94%
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GOVT . COLLEGE, NEDUMANGAD
THIRUVANANTHAPURAM

Name of Principal	:	Smt. Asha M.
Number of Teaching Staff	:	24
Number of Non Teaching Staff	:	19
Number of Students	:	642

Courses	Male	Female	Total
Degree Course	155	422	577
Post Graduate Course	19	46	65
Total	174	468	642

Percentage of Pass	B. A. Economics 75%, BA History 90%, B. Com. 74%, B. Sc. 52%, MA 85%, MCom 100%
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KUNJUKRISHNAN NADAR MEMORIAL GOVT ARTS AND
SCIENCE COLLEGE (Estd :1982)

KANJIRAMKULAM, THIRUVANANTHAPURAM

Phone No : 0471-2260092 Fax : 0471-2264163, E-mail : knmgovtcollege@yahoo.com

Name of Principal	:	Dr. S. Rajoo Krishnan
Number of Teaching Staff	:	
Number of Non Teaching Staff	:	19
Number of Students	:	582

Courses	Male	Female	Total
B. A.	137	276	413
B. Sc.	22	48	70
B. Com.	46	53	99
Total	209	360	569

Percentage of Pass	B. A. Communicative English 60% (2011-77%,) B. A. Sociology 94% B. Sc. 90%, B. Com.87% (2011)
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MANNANIYA COLLEGE OF ARTS & SCIENCE (Estd :1995)

PANGODE, KALLARA, THIRUVANANTHAPURAM - 695 609

Phone No : 0472-2869210 , Fax:-0472-2869970 E-mail : mannaniya@gmail.com

Website : www.keralauniversity.edu.mannaniyacollege

Name of Principal	:	Dr. Z. A. Azif
Number of Teaching Staff	:	24
Number of Non Teaching Staff :	:	15
Number of students	:	461

Courses	Male	Female	Total
Degree Course	132	297	429

Percentage of Pass : B.A – 45%, B.Sc- 53%, B.Com – 55% B.Com. TTM. - 28%

SREE NARAYANA COLLEGE (Estd :1948)

KOLLAM - 691 001

Phone No : 0474-2741793 Fax : 0474-2766857 E-mail : snckollam@asianetindia.in

Website : www.snckollam.ac.in

Name of Principal	:	Dr. C. Mohan Sreekumar
Number of Teaching Staff	:	125
Number of Non Teaching Staff	:	54
Number of Students	:	2690

Courses	Male	Female	Total
Degree Course	1073	1188	2261
PG Course	60	369	429
Total	1133	1557	2690

Percentage of pass: B.A.-59.59%, B.Sc.-70%, B.Com.-75%, M.A.-92%, M.Sc.-72%, M.Com.-94%.

FATHIMA MATHA NATIONAL COLLEGE (Estd :1951)

KOLLAM - 691 001

Phone No : 0474-2743387 Fax : 0474-274958 5,2762025

E-mail : mailbox@fatimacollege.net Website : www.fatimacollege.net

Name of Principal	:	Dr. Sr. Soosamma Kavumpurath
Number of Teaching Staff	:	102
Number of Non Teaching Staff	:	26
Number of Students	:	2338

Courses	Male	Female	Total
Degree Course	663	1364	2027
PG Course	34	227	311
Total	697	1591	2338

Percentage of pass: B.A. - 67%, B.Sc. - 76%, B.Com. -81%, M.A. - 88%, M.Sc. - 71% , M.Com-95%.

SREE NARAYANA COLLEGE FOR WOMEN (ESTD :1951)

KOLLAM - 691 001

Phone No : 0474-2745644 Fax : 0474-2745644 E-mail : contact@sncwkollam.com

Website : www.sncwkollam.com

Name of Principal	:	Dr. M. Devakumar
Number of Teaching Staff	:	
Number of Non Teaching Staff	:	40
Number of students	:	2442

Courses	Male	Femal	Total
Degree Course	-	2384	2384
PG Course	-	58	58
Total	-	2442	2442

Percentage of Pass: BA, B. Sc., B. Com. M. A., M. Sc. M. Com.

DEVASWOM BOARD COLLEGE (Estd :1964)

SASTHAMCOTTA, KOLLAM - 690 521

Phone No : 0476-2830323 (Off.) Principal: 2833323, Fax : 0472-2833323

E-mail : principal@dhsasthamcotta.ac.in, Website : www.dbsasthamcotta.ac.in

Name of Principal	:	Dr. K. Mohanakumar
Number of Teaching Staff	:	69
Number of Non Teaching Staff	:	44
Number of Students	:	1991

Courses	Male	Female	Total
Degree Course	759	1064	1823
PG Course	31	137	168
Total	790	1201	1991

Percentage of pass: B.A.-58.08%, B.Sc.-88%, B.Com. 75.3%, M.A. 90%, M. Sc., 96%, M. Com. 98%

N S S COLLEGE (Estd :1964)

NILAMEL, KOLLAM - 691 535

Phone No : 0474-2433246 Fax : 0474-2434526 E-mail : nssnilamel@sancharnet.in

Name of Principal	:	Prof. K. Jayakumar
Number of Teaching Staff	:	48
Number of Non Teaching Staff	:	30
Number of Students	:	1258

Courses	Male	Female	Total
Degree Course	227	1005	1232
PG course	2	24	26
Total	229	1029	1258

Percentage of pass B.Sc. - maths - 85%, Physics - 86.6%, Bio chemistry - 93.75%, Botany - 85.7%, Zoology - 94.7%, B.A. English - 70%, Malayalam - 78.9%, History - 72%, Economics - 87.87%, B. Com. - 61.76%, M. A. Malayalam - 100%

St. GREGORIOS COLLEGE (Estd :1964)
PULAMON. P.O. KOTTARAKARA, KOLLAM
Phone No : 0474-2650133

Name of Principal	:	Dr. P. K. Josekutty
Number of Teaching Staff	:	48
Number of Non Teaching Staff	:	28
Number of Students	:	1004

Courses	Male	Female	Total
Degree Course	229	695	924
PG Course	10	70	80
Total	239	765	1004

Percentage of Pass : B. Sc. Mathematics 100%, Physics 69%, Chemistry 76%, Botony 90%, Zoology 80%, B. Com. 63, B. A. Political Science 74%, B. A. Communicative English 36%, M. Sc. Mathematics 80%, Physics 90%, Chemostry 100%

St. JOHN'S COLLEGE (Estd :1964)
ANCHAL, KOLLAM
Phone No : 0475-2273326 Fax: 0475-2275326
E-mail : E-mail: anchalcollege@yahoo.com
Website : www.st. johnsanchal.com (2005-2010)

Name of Principal	:	K. V. Thomaskutty.
Number of Teaching Staff	:	44
Number of Non Teaching Staff	:	25
Number of Students	:	1148

Courses	Male	Female	Total
Degree Course	336	748	1084
PG Course	347	801	1148
Total			

Percentage of Pass : B. A. 65.33%, B. Sc. 90.2%, B. Com. 44%, M. A. 100%, M. Sc:

SREE NARAYANA COLLEGE (Estd :1965)
PUNALUR, KOLLAM - 691 305
Fax 0475 : 2222645, Phone No : 0475-2222635 , 2222645
E-mail : sncollegepunalur@gmail.com, Web. www.sncollegepunalur.edu.in

Name of Principal	:	Prof. V. S. LEE
Number of Teaching Staff	:	39
Number of Non Teaching Staff	:	25
Number of students	:	962

Courses	Male	Female	Total
Degree Course	317	604	921

PG Course	14	27	41
Total	358	631	962

Percentage of Pass III B. Sc. Mathematics 72%, III B.Sc. Physics 70% , III B. Sc. Chemistry 60%, III B. Sc. Zoology 55%, III B. A. History 68%, III B. A. Communicative English 27%, III B. Com 46% II M. Sc. Mathematics 92%, II M. Sc. Chemistry 100%

T K M COLLEGE OF ARTS AND SCIENCE (1965)

KOLLAM - 691 005

Phone No : 0474-2711817 Fax : 0474-2711817 E-mail : tkmarts@sancharnet.in

Name of Principal	:	Shri. E. Abdhul Razac
Number of Teaching Staff	:	66
No. of Non-Teaching Staff	:	32
Number of Students	:	1327

Courses	Male	Female	Total
Degree Course	236	934	1170
PG Course	17	140	157
Total	253	1068	1327

Percentage of Pass: BA 73.56%, B.Sc. 81.15%, B.Com. 59.15 MA. 81.25%, M. Sc. 79.16% M. Com. 84%

B. J. M. GOVT. COLLEGE

CHAVARA

Name of Principal	:	T. C. Titus
No. of Non-Teaching Staff	:	18
Number of students	:	504

Courses	Male	Female	Total
Degree Course	93	381	474
Post Graduate Course	2	28	30
Total	95	409	504

Percentage of Pass : BA - 71%, B. Sc. 97%, B. Com. 69%, M. A. M. Sc. 100%, M. Com

MANNAM MEMORIAL N S S COLLEGE

KOTTIYAM, KOLLAM

Phone No : 0474-2531971, E-mail: mmnssc@yahoo.com

Name of Principal	:	Dr. C. J. Mohana Kumar
Number of Teaching Staff	:	
No. of Non-Teaching Staff	:	19
Number of students	:	539

Courses	Male	Female	Total
Degree Course	123	416	539

Percentage of Pass : BA - 79%, B. Sc. 78%, Polymer Chemistry Main 91% , Zpplogy Main 88%, B. Com. Computer Application 64%

S. N. COLLEGE, CHATHANNUR

Phone No : 0477-2244622 E-mail : st.josephsalpy@yahoo.co.in,

Website : www.stjosephscollegeforwomen.com

Name of Principal	:	Dr. K. B. Sreekala
Number of Teaching Staff	:	13
Number of Non Teaching Staff	:	8
Number of students	:	395

Courses	Male	Female	Total
Degree Course	118	247	365
PG Course	4	26	30
Total	122	273	395

Percentage of Pass: B Sc. Mathematics 97-%, B. Sc. Chemistry- 36%, B. Com. 43%,M. Com 100%

St. JOSEPH'S COLLEGE FOR WOMEN (Estd :1954)

ALAPPUZHA - 688 001

Phone No : 0477-2244622 Res: 0477-2244642 E-mail : st.josephsalpy@yahoo.co.in,

Website : www.stjosephscollegeforwomen.com

Name of Principal	:	Dr. Sr. Janat Augustine . K
Number of Teaching Staff	:	49
Number of Non Teaching Staff	:	17
Number of students	:	1074

Courses	Male	Female	Total
Degree Course	Nil	1032	1032
PG Course	Nil	43	43
Total		1092	1092

Percentage of Pass B. A. History 75%, B A Literaure-93%, B. Com-50%, B Sc. Maths-100%,
B. Sc. Physics-77.82%, B. Sc. Chemistry-86%, B. Sc. Botany-100%,
B. Sc. Zoology 96%, B. Sc. Home Science-100% M A-100%, M Sc-90%

SANATANA DHARMA COLLEGE

SANATANAPURAM P.O, ALAPPUZHA

Phone: 0477 -2269350, E-mail: sanatanamalp@gmail.com, Web: www.sdcollege.in

Name of Principal	:	Dr. R. Chandrasekharan Nair
Number of Teaching Staff	:	107
Number of Non Teaching Staff	:	51
Number of students	:	1963

Courses	Male	Female	Total
Degree Course	626	1080	1706
PG Course	30	227	257
Total	656	1307	1963

Percentage of Pass B A - 63%, B Sc - 54.5%, B Com - 57.3%, M A - 66.8%, M Sc - 62.6%,
M.Com - 64.3%

BISHOP MOORE COLLEGE (Estd :1964)

MAVELIKKARA, ALAPPUZHA - 690 110

Phone No : 0479-2303260 Fax : 0479-2303230, E-mail : bpmoorecollege@sancharnet.in

Name of Principal	:	Prof. Dr. Kurien Thomas
Number of Teaching Staff	:	61
Number Non-teaching staff	:	33
Number of Students	:	1112

Courses	Male	Female	Total
Degree Course	276	767	1043
PG Course	13	56	69
Total	289	823	1112

Percentage of Pass B. A. 53.62%, B. Sc. 68.53%, B. Com. 57.4%, M. A. 87.5%,
M. Sc. Physics 45.6%, Chemistry 50% Other Course Bot & Bio-tech. 86.66%

CHRISTIAN COLLEGE (Estd :1964)

CHENGANNUR, ALAPPUZHA - 689 122

Phone No : 0479-2452275 E-mail : christiancollege@gmail.com

Name of Principal	:	Dr. Jacob George
Number of Teaching Staff	:	56
Number of Non Teaching Staff	:	32
Number of Students	:	922

Courses	Male	Female	Total
Degree Course	329	577	861
PG Course	10	96	106
Total	249	673	922

Percentage of Pass B. A. -53.48%, B. Sc. -62.5%, B. Com. Nil, M. A -100%, M. Sc.85.71%,
M. Com. Nil

MILAD-E-SHERIEF MEMORIAL COLLEGE (Estd :1964)

KAYAMKULAM, ALAPPUZHA

Phone No : 0479-2442111 Fax : 047-2445025 E-mail : msmcollege@rediffmail.com

Name of Principal	:	Dr. M. Salim
Number of Teaching Staff	:	97
Number of Non Teaching Staff	:	40
Number of Students	:	2125

Courses	Male	Female	Total
Degree Course	605	1340	1945
PG Course	18	162	180
Total	625	1502	2125

Percentage of Pass : B A - 75.52%, B Sc - 88.58%, B Com - 39% , M.A. - 93%, M.Sc. 90.5%,
M Com - 97%.

N S S COLLEGE (Estd :1981)

CHERTHALA - 688 556

Phone No : 0478-2813226 Fax : 0478-2864297, E-mail : sncolleg@sancharnet.in

Name of Principal	:	Jagadees Chandran
Number of Teaching Staff	:	52
Number of Non-Teaching Staff	:	31
Number of students	:	1207

Courses	Male	Female	Total
Degree Course	408	764	1172
PG Course	4	31	35
Total	412	795	1207

Percentage of Pass : B.Sc. -91%, M.Sc. - 80%

SREE NARAYANA COLLEGE (Estd :1981)

CHERTHALA - 688 582

Phone No : 0478-2864297, 2864197)O) Fax : 0478-2864297, E-mail : sncolleg@sancharnet.in

Name of Principal	:	Sri. D. Murali
Number of Teaching Staff	:	64
Number of Non-Teaching Staff	:	39
Number of students	:	1306

Courses	Male	Female	Total
Degree Course	536	672	1208
PG Course	8	90	98
Total	544	762	1306

Percentage of Pass : B.A. - 68%, B.Sc. - 52%, B.Com. - 86%, MA - 100% M.Sc. - 87%

T K MADHAVAN MEMORIAL COLLEGE (Estd :1964)

NANGIARKULANGARA, ALAPPUZHA - 690 513

Phone No : 0479-2412659 , 2412008 Fax : 0479-2412659 E-mail : tkmmc@hotmail.com

Website : www.tkmmcollege.org

Name of Principal	:	Dr. P.C. Salim
Number of Teaching Staff	:	35
Number of Non Teaching Staff	:	32
Number of students	:	1055

Courses	Male	Female	Total
Degree Course	394	636	1030
PG Course	5	20	25
Total	399	656	1055

Percentage of Pass B.A. - 61.29%, B. Com. - 51.16%, B. Sc. 77.58%, M. A . Nil, M. Sc. Phy. 60% M. Com. Nil Other Courses : Ind. Chemistry 16.6%

St. MICHAEL'S COLLEGE (Estd :1967)

Mayithara P. O. CHERTHALA

Phone No : 0478-2822387 Fax: 0478-2810387 E-mail : smcollege@sancharnet.in

Name of Principal	:	Prof. A. B. John Joseeph
Number of Teaching Staff	:	38
Number of Non Teaching Staff	:	13
Number of students	:	709

Courses	Male	Female	Total
Degree Course	330	379	709
Post Graduate Course	7	39	46
Total	307	418	755

Percentage of Pass : B A 66%, B.Sc.Chemistry 62%, B. Com 52%, M. Sc. 35%, B. Sc. Physics 86%, B. Sc . Zoology 85%, M. A 30%

SREE AYYAPPA COLLEGE

ERAMALLIKKARA, THIRUVANVANDOOR, ALAPPUZHA

Phone No. : 0479-2427615

Name of Principal	:	Dr. D. Radhakrishna Pillai
Number of Teaching Staff	:	16
Number of Non Teaching Staff	:	11
Number of Students	:	187

Courses	Male	Female	Total
Degree Course	80	107	187

Percentage of Pass Maths 50% ,Computer Science 75% B. Sc- Electronics 85%, M.Sc-Industrial Micro Biology 45%

N S S COLLEGE Estd :(1950)

PANDALAM, PATHANAMTHITTA - 689 501

Phone No : 04734 252221

Name of Principal	:	Dr. G. Madhukumar
Number of Teaching Staff	:	87
Number of Non Teaching Staff	:	
Number of students	:	1934

Courses	Male	Female	Total
Degree course	506	1294	1800
PG Course	38	96	134
Total	544	1390	1934

Percentage of Pass : B A – 70.26%, B Sc –89.47 %, B Com – 56 M. A.100%, M. Sc. 100%%, M. Com. - 94%

St CYRIL'S COLLEGE (Estd :1981)
 ADOOR, PATHANAMTHITTA - 691 529
 Phone No : 04734-210043 Fax : 04734-210043
 E-mail : cyriladoor@rediffmail.com

Name of Principal	:	Shri John M George
Number of Teaching Staff	:	27
Number of Non Teaching Staff	:	17
Number of Students	:	398

Courses	Male	Female	Total
Degree Course	96	280	376
PG Course	3	19	22
Total	99	299	398

Percentage of Pass : B. A. English - 63%, History 92%, Economics 70%, B. Sc. Chemistry 89%,
 B. Com. - 47% , M.Sc. Physics - 100%

GOVT. COLLEGE
AMBALAPPUZHA

Name of Principal	:	Sri. Thulaseedharan Pillai
Number of Teaching Staff	:	13
Number of Non-Teaching Staff	:	9
Number of students	:	192

Courses	Male	Female	Total
Degree Course	83	109	192

Percentage of Pass :

FINE ARTS COLLEGE (GOVERNMENT)

COLLEGE OF FINE ARTS (GOVERNMENT) (Estd :1979)

PALAYAM, THIRUVANANTHAPURAMhone No : 0471-2322028

E-mail : cfakerala@yahoo.com

Name of Principal	:	Prof. N. N. Rimzon
Number of Teaching Staff	:	12
Number of Non Teaching Staff	:	11
Number of Students	:	177

Courses	Male	Female	Total
Degree Course	156	14	170
Post Graduate	7	-	7
Total	165	14	177

RAJARAVI VARMA COLLEGE OF FINE ARTS

MAVELIKARA

E-mail : cfakerala@yahoo.com

Name of Principal	:	Prof. Ajayakumar
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Number of Teaching Staff	:	12
Number of Non Teaching Staff	:	12
Number of Students	:	113

Courses	Male	Female	Total
Degree Course			
Post Graduate			
Total			113

Percentage of pass : BFA 100%

MUSIC COLLEGE (GOVERNMENT)
Sri. SWATHI THIRUNAL COLLEGE OF MUSIC (Estd :1999)
 THYCAUD, THIRUVANANTHAPURAM
 Phone No : 0471-2323027

Name of Principal	:	P. S. Vanajam
Number of Teaching Staff	:	33
Number of Non Teaching Staff :	:	15
Number of students	:	162

Courses	Male	Female	Total
Degree Course	60	89	149
Post Graduate	7	6	13
Total	67	95	162

Percentage of pass : BPA -28%, MPA - 68%

LAW COLLEGE (Govt.)

GOVERNMENT LAW COLLEGE (Estd :1954)
 KUNNUKUZHI, THIRUVANANTHAPURAM
 Phone No : 0471-2304228 E-mail:principalglctvpm@gmail.com

Name of Principal	:	Smt. S. Usha
Number of Teaching Staff	:	20
No. of Non-Teaching Staff	:	21
Number of students	:	633

Courses Courses	Male	Female	Total
Degree LLB (3 Yr)& (5Yr)	289	330	619
PG Course LLM	7	7	14
Total	296	337	633

Percentage of Pass :

1. I Sem LLB (3Yr.) - 60.54%	6. V Sem LLB (5Yr.) - 50.22%
2. III Sem LLB (3Yr.) - 47.92%	7. VII Sem LLB (5Yr.) - 59.60%
3. VI Sem LLB (3Yr.) - 52.22%	8. X Sem LLB (5Yr.) - 62.14%
4. I Sem LLB (5Yr.) - 40.81%	9. II Sem LLM - 81.57%
5. III Sem LLB (5Yr.) - 57.83%	10. IV Sem LLM - 89.65%

LAW COLLEGE (Private)

THE KERALA LAW ACADEMY LAW COLLEGE (Estd :1968)

PEROORKADA, THIRUVANANTHAPURAM

Phone No : 0471-2433166 E-mail :kla@asianetindia.com

Name of Principal	:	Dr. P. Lekshmi Nair
Number of Teaching Staff	:	39
Number of Non Teaching Staff	:	19
Number of Students	:	1183

Courses	Male	Female	Total
L.L.B (3 year) Regular & Evening)	502	209	711
L.L.B (5 year)	175	215	390
L.L.M	16	37	53
M.B.L.	22	7	29
Total	715	468	1183

Percentage of Pass:	1. Final L.L.B. (3 yr.) Regular	-	45.76%
	2. „ Evening	-	59.63%
	3. Final L.L.B. (5 yr.)	-	60.00%
	4. Final L.L.M. (IV. Sem.)	-	47.05%
	5. Final MBL (IV. Sem.)	-	50.00%

TRAINING COLLEGES

GOVERNMENT COLLEGE FOR TEACHER EDUCATION (Estd :1911)

THYCAUD, THIRUVANANTHAPURAM

Phone No : 0471-2323964 Fax : 0471-2323964

E-mail : gctetvm@yahoo.co.in, Website : www.gctetvm.com

Name of Principal	:	Smt. Mary Xavier
Number of Teaching Staff	:	16
No. of Non Teaching Staff	:	23
Number of students	:	225

Courses	Male	Female	Total
B Ed	29	171	200
M Ed	1	24	25
Total	30	95	225

Percentage of Pass : B Ed – 80.5%, M. Ed. - 83%

MAR THEOPHILUS TRAINING COLLEGE (Estd :1956)

BETHANY HILLS, NALANCHIRA, THIRUVANANTHAPURAM

Phone No : 0471-2530074 Fax : 0471-2533518

E-mail : martheophilustc@eth.net, Website : www.mttc.ac.in

Name of Principal	:	Sr. Dr.Mercykutty. A
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Number of Teaching Staff	:	10
Number of Non Teaching Staff	:	
Number of Students	:	130

Courses	Male	Female	Total
B. Ed.	15	114	129
M. Ed.	1	11	12
Total	16	125	141

Percentage of Pass : B. Ed. – 97.30%, M. Ed. -

N S S TRAINING COLLEGE (Estd :1957)

PANDALAM, PATHANAMTHITTA

Phone No : 04734-252252 E-mail : principal@nsstcpdlm.org

Name of Principal	:	Dr. K. S. Viswanathan
Number of Teaching Staff	:	15
Number of Non-Teaching Staff	:	14
Number of students	:	127

Courses	Male	Female	Total
B Ed	18	96	114
P. G.-M. Ed.	4	21	25
Total	22	117	139

Percentage of Pass :

SREE NARAYANA TRAINING COLLEGE (Estd :1958)

NEDUNGANDA, VARKALA, THIRUVANANTHAPURAM

Phone No : 0470-2602353 ,0470-2157503, 04700-2603753

Name of Principal	:	Dr. Ushakumari K
Number of Teaching Staff	:	12
Number of Non Teaching Staff	:	
Number of Students	:	148

Courses	Male	Female	Total
B. Ed.	19	129	148

Percentage of Pass B. Ed – 93%

MOUNT TABOR TRAINING COLLEGE (Estd :1960)

PATHANAPURAM, KOLLAM

Phone No : 0475-2352323 Fax : 0475-2353745, E-mail: tabr960@rediffmail.com /
principaltabor@gmail.com, Website: www.mounttaborcollege.edu.in

Name of Principal	:	Dr. Sunny Skariah
Number of Teaching Staff	:	16
Number of Non Teaching Staff	:	13
Number of Students	:	196

Courses	Male	Female	Total
B. Ed.	19	165	184
M. Ed.	-	12	12
Total	19	177	196

Percentage of Pass B. Ed. 98%

PEET MEMORIAL TRAINING COLLEGE (Estd :1960)

MAVELIKKARA, ALAPPUZHA

Phone No : 0479-2302226 (Office) Fax : 0479-2307859 E-mail : pmtcnet@sancharnet.in

Name of Principal : Dr. Ashok Alex Philip
 Number of Teaching Staff : 14
 Number of Students : 137

Courses	Male	Female	Total
B. Ed.			137

AYURVEDA MEDICAL COLLEGE

GOVERNMENT AYURVEDA MEDICAL COLLEGE (Estd :1989)

THIRUVANANTHAPURAM

Phone No : 0471-2460190 Fax : E-mail : ayurvedacollegevm@yahoo.com.in

Name of Principal : Dr. P. K. Asok
 Number of Teaching Staff : 64
 Number of Non Teaching Staff : 451
 Number of Students : 526

Courses	Male	Female	Total
Degree Course	53	290	343
PG Course	60	123	183
Total	113	413	526

Percentage of Pass B.A.M.S. 96.96%, MD (Ay) 100%

HOMEOPATHIC MEDICAL COLLEGES

GOVERNMENT HOMEOPATHIC MEDICAL COLLEGE (Estd :1983)

IRANIMUTTAM, THIRUVANANTHAPURAM

Phone No : 0471-2459459

Name of Principal : Dr. E. Nisha Paul
 Number of Teaching Staff : 33
 Number of Non Teaching Staff : 51
 Number of students : 274

Courses	Male	Female	Total
BHMS	22	201	223

M D Homeopathy	12	39	51
Total	34	240	274

Percentage of Pass : B H M S – 83.54%, P. G. (Homoeo) - 94.44%

SHREE VIDYADHIRAJA HOMEOPATHIC MEDICAL COLLEGE

NEMOM P. O., THIRUVANANTHAPURAM

Phone No : 0471-2391213, 2395017

Name of Principal	:	Dr. P. Remadevi
Number of Teaching Staff	:	44
Number of Non Teaching Staff :		
Number of students	:	170

Courses	Male	Female	Total
Degree Course	25	145	170
Total	25	145	170

ENGINEERING COLLEGES (Government / Aided)

COLLEGE OF ENGINEERING

KULATHUR, THIRUVANANTHAPURAM

Name of Principal	:	Dr. V. Gopakumar
Number of Teaching Staff	:	235
Number of Non Teaching Staff	:	146
Number of students	:	3269

Courses	Male	Female	Total	Pass Percentage
B. Tech. Civil	319	252	571	89.5%
B. Tech. Mechanical	657	31	688	85.41%
B. Tech. Electrical & Electronics	319	136	455	96.67%
B. Tech. Electronics & Comm.	360	208	568	78.6%
B. Tech. Computer Science	194	78	272	81.25%
B. Tech. Architecture	69	127	196	96%
M. C. A.	42	48	90	63.3%
M. Tech. Civil	39	112	151	94%
M. Tech. Mechanical	60	4	64	96.55%
M. Tech. Electrical & Electronics	39	45	84	100%
M. Tech. Electronics & Comm.	49	35	84	Electronics SP 73%, AEI 90%, MWTE 50%
M. Tech. Computer Science	17	18	35	
M. Tech. Architecture	1	10	11	
Total	2165	1104	3269	

T K M COLLEGE OF ENGINEERING (Estd:1958)

KOLLAM, Phone No : 0474-2712022, 2712023

Fax : 0474-2712023 E-mail : principal@tkmre, Website : www.tkmre.org.in

Name of Principal	:	Dr. S. Suresh Babu
Number of Teaching Staff	:	188
Number of Non Teaching Staff	:	111
Number of students	:	2898

Courses	Male	Female	Total
B. Tech. Regular & PT	1833	714	2547
B. Arch.	70	132	202
MCA	31	51	82
M. Tech.	43	24	67
Total	1977	921	2898

Percentage of pass: B. Tech. Civil - 70%, Mechanical - 58%, Electrical & Electronics - 58%, Electronics & Comm. - 66%, Chemical Engg. - 31%, Computer Science - 63%, Mechanical Stream Production Engg. 74%, Architecture - 73%, M. C. A.- 68%, M. Tech. Civil - 79%

**GOVT. ENGINEERING COLLEGE, BARTON HILL
THIRUVANANTHAPURAM**

Name of Principal	:	Dr. S. Sheela
Number of Teaching Staff	:	40
Number of Non Teaching Staff	:	71
Number of students	:	1030

Courses	Male	Female	Total
B Tech	689	400	1089
M Tech	11	7	18

Percentage of pass B. Tech. ME 73%, EE 82%, EC 82, IT 50

NURSING COLLEGES (GOVERNMENT /AIDED)**GOVERNMENT COLLEGE OF NURSING**

VANDANAM MEDICAL COLLEGE COMPLEX, MEDICAL COLLEGE P. O., ALAPPUZHA

Phone No. 0477-2285365, Fax: 2238364, E-mail: conalappuzha@yahoo.co.in

Name of Principal	:	Dr. Jolly Jose
Number of Teaching Staff	:	9
No. of Non-Teaching Staff	:	12
Number of students	:	328

Courses	Male	Female	Total
Degree Course	45	253	288
P. G. Course	9	31	40

Total	54	284	328
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Percentage of Pass During 2008 : B. Sc. Nursing - 82%

**SELF FINANCING COLLEGE
ARTS AND SCIENCE COLLEGE**

SREE SANKARA VIDYAPEEDOM COLLEGE (Estd : 1995)
NAGAROOR, P. O., (Via) KILIMANOOR, THIRUVANANTHAPURAM
Phone No : 0470-2678899, 2678290, 9287206226
E-mail : ssvpcn@gmailcom.

Name of Principal	:	Dr. Madhavan Nampoothiri
Number of Teaching Staff	:	25
Non-teaching Staff	:	6
Number of students	:	308

Courses	Male	Female	Total
Degree Course	143	139	282
PG Course	10	16	26
Total	153	155	308

Percentage of Pass :

A. J. COLLEGE OF SCIENCE & TECHNOLOGY, THONNAKKAL
THONNAKKALL THIRUVANANTHAPURAM
Phone No. 0471-2618106, 2618644 E-mail: jamalcharitham@yahoo.com

Name of Principal	:	Prof. K. Y. Mohamed Kunju M. Sc.
Number of Teaching Staff	:	35
Number of Students	:	470

Course	Male	Female	Total
Degree Courses	226	213	439
Post Graduate Course	14	17	31
Total	240	230	470

Percentage of pass during 2008 : B. A: 66%, B.Sc: 70%, B.Com:76 %M.Com: 100%

NATIONAL COLLEGE (Estd : 1995)
MANACAUD, THIRUVANANTHAPURAM
Phone No : 0471-2464221,2457065, Fax : 0471-2462206 E-mail : ncas@mhtrust.com
Website : www.mhtrust.com/ncas.htm

Name of Principal	:	Prof. (Major) Basheer Kannu
Number of Teaching Staff	:	42
Number of Non Teaching Staff	:	18
Number of Students	:	708

Courses	Male	Female	Total
Degree Course	321	317	638

PG Course	15	55	70
Total	336	372	708

Percentage of pass : B. Sc : Bio-Informatics - 100% (with I, II, & III Rank), Electronics - 100% (with I, II, & III Rank), Computer Science - 83%, B. Sc: Computer Science - 86%, BCA - 100% (with I, & II Rank), B. Sc. Bio- Informatics - 70.58% (with I, & III Rank), Bio-Technology - 60%, Industrial Microbiology - 85%, B. Com - 61.5%

HAJI C. H. MOHAMMED KOYA MEMORIAL COLLEGE FOR ADVANCED STUDIES

CHAVARCODE, PALAYAMKUNNU, P. O., THIRUVANANTHAPURAM

Phone No : 0470-2667617, E-mail: chmmcollege@gmail.com

Name of Principal	:	Dr. P.G. Thomaskutty
Number of Teaching Staff	:	52
Number of Non Teaching Staff	:	23
Number of Students	:	866

Courses	Male	Female	Total
Degree Course	392	309	701
PG Course	36	129	165
Total	428	438	866

Percentage of Pass: B.Sc. C.S-28.95%, ELE : 25% , B.Com: CA-43%, TTM - 26.7%, MCA. - 61%, M. Com : Finance - 100%

K V V S COLLEGE OF SCIENCE AND TECHNOLOGY (Estd : 1995)

KAITHAPARAMBU, ADOOR, PATHANAMTHITTA

Phone No : 04734-241398 Fax : 04734-244050 E-mail : kvvsst@sancharnet.in

Name of Principal	:	Dr. Ajith Verghese George
Number of Teaching Staff	:	33
No. of Lab Assistants	:	3
Number of Non Teaching Staff	:	8
Number of Students	:	571

Courses	Male	Female	Total
Degree Course	286	266	552
PG Course	5	14	19
Total	291	280	571

Percentage of Pass: B. Sc. Computer Science - 41%, Electronics - 21%, Bio Technology - 64%, B. Com. Computer Applications - 46%, Tourism & Travel Management - 32%, M. Com. 80%

MAR THOMA COLLEGE OF SCIENCE & TECHNOLOGY (Estd : 2002)

CHADAYAMANGALAM, AYUR, KOLLAM

Phone No : 0474 – 2475444, 2007782 (P), 2475074(O) 24755963 (R) Mob : 9447462011,
E-mail : maxsat@sancharnet.in/anianalex@yahoo.co.in, Website: www.mathomaettarch.org

Name of Principal	:	Prof. Anian Alex Thomas
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Number of Teaching Staff	:	57
Number of Non Teaching Staff	:	16
Number of students	:	631

Courses	Male	Female	Total
Degree Course	234	338	572
PG Course	16	43	59
Total	250	381	631

Percentage of Pass : B.Sc.: Computer Science - 72%, Electronics - 63.68%, Biotechnology - 88.23%, Polymer Chemistry - 66.68%, B. Com with CA 38%, M. Sc. Electronics - 100%, Biotechnology Result-Awaiting

SREE VIDHYADHIRAJA COLLEGE OF ARTS & SCIENCE (Estd : 1995)

KARUNAGAPALLY, KOLLAM,

Phone No : 0476 2625347

Name of Principal	:	Sri. A. R. Thulasidas
Number of Teaching Staff	:	24
Number of Non Teaching Staff	:	11
Number of Students	:	409

Courses	Male	Female	Total
Degree Course	155	254	409

Percentage of Pass : B. Sc. – 92%, B. Com. – 42%

NATIONAL INSTITUTE OF SPEECH AND HEARING (Estd : 2002)

KARIMANAL P.O, THIRUVANANTHAPURAM (India)

Phone No : 91-47-2596919, 2596920, 2112735 Fax : 2596938

E-mail : nisht@vsnl.in

Name of Principal	:	Dr. Samuel. N. Mathew
Number of Teaching Staff	:	36
Number of Non Teaching Staff	:	4
Number of students	:	285

Courses	Male	Female	Total
Degree Course	122	143	265
PG Cours	3	17	20
Total	125	160	285

Percentage of Pass: BASLP - 100%, MASLP - 100%, B. Sc. (CS) (HI) - 96%

SREE NARAYANA COLLEGE OF TECHNOLOGY (Estd : 2003)

VADAKKEVILA, KOLLAM, Phone No : 0474-2723154,2723156.

Fax : 0474-2723156 E-mail : pudharan@hotmail.com. Website: www.snct.ac.in

Name of Principal	:	Prof. P. N. Muraleedharan
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Number of Teaching Staff	:	19
Number of Non Teaching Staff	:	8
Number of Students	:	284

Courses	Male	Female	Total
B. Com. Computer Applications (III Main)	58	79	137
B. Sc. Botany & Bio Technology (Re-structured)	17	64	81
M. Sc. Biotechnology	-	16	16
Total	75	159	284

Percentage of Pass: B. Com. Computer Applications - 89.13%, B. Sc. Botany Biotechnology - 95.23%

P M S A POOKOYA THANGAL MEMORIAL ARTS & SCIENCE COLLEGE (Estd : 2003)
KADAKKAL, KOLLAM

Phone No : 0474-2424692 E-mail : pmsa@yahoo.co.in

Name of Principal	:	Prof. H. Mohammed Salim
Number of Teaching Staff	:	15
No. of Non-Teaching Staff	:	4
Number of Students	:	116

Courses	Male	Female	Total
Degree Course	65	51	116

Percentage of Pass : B.Sc. -55%, B.Com. - 45%

NAIPUNNYA SCHOOL OF MANAGEMENT (Estd : 2005)

NEAR MANORAMA Jn, CHERTHALA, ALAPPUZHA

Phone No : 0478-2817476 E-mail : naipunnya.cherthala@rediffmail.com

Name of Principal	:	Prof. Joshy Puthuva
Number of Teaching Staff	:	24
No. of Non-Teaching Staff	:	10
Number of Students	:	421

Courses	Male	Female	Total
Degree Course	273	148	421

Percentage of pass B.A. - 44.4% , B.Sc. - 77.8%, B.Com. - 33.3%

SREE NARAYANA GURU MEMORIAL ARTS AND SCIENCE COLLEGE

VALAMANGALAM SOUTH. P.O., THURAVOOR, ALAPPUZHA

Phone No. 0478-2560415, 2560415,

E-mail: college@sngmc.org, Web. www.sngmc.org

Name of Principal	:	Prof. B. Geetha
Number of Teaching Staff	:	60
No. of Non-Teaching Staff	:	22
Number of Students	:	471

Courses	Male	Female	Total
Degree Course	256	215	471
Percentage of pass	BBA. - 29.7% , B.Sc. Computer Science - 34.8%, Botony & Biotechnology - 83%, Hotel Management & Catering Science - 65%		

COLLEGE OF APPLIED SCIENCE
DHANUVACHAPURAM, THIRUVANANTHAPURAM
Phone No. : 0471-2234374
E- mail: casdvpm@gmail.com, Web. www.casdvpm.org

Name of Principal	:	Dr. G. Manas Nirmal Kumar
Number of Teaching Staff	:	21
Number of Non Teaching Staff	:	7
Number of Students	:	330

Courses	Male	Female	Total
Degree Course	173	157	330
Percentage of Pass	: B. Sc. 50%		

COLLEGE OF APPLIED SCIENCES
MUKKADA, KUNDARA, KERALA
Phone No : 04734-2580866, E-mail: casa_ihrd@hotmail.com,
Web. <http://w.geocities.com/casadoor>

Name of Principal	:	Lakshmi
Number of Teaching Staff	:	14
Number of Non Teaching Staff	:	7
Number of students	:	224

Courses	Male	Female	Total
Degree Course	120	104	224
PG Course			
Total	120	104	224

Percentage of Pass:

COLLEGE OF APPLIED SCIENCES
MAVELIKKARA
Phone No : 0479-2304494, E-mail: casmvk@gmail.com

Name of Principal	:	Sri. V. K.Vaneeprasad
Number of Teaching Staff	:	18
Number of Non Teaching Staff	:	1
Number of students	:	285

Courses	Male	Female	Total	
B. Sc. Electronics	I year	24	19	43
	II yerr	19	26	45
	III year	19	27	46

B. Sc. Computer science	I year	9	34	43
	II yerr	9	33	42
	III year	13	33	46
Post Graduate Course	M. Sc.I	3	7	10
	M. Sc. II	1	9	10
Total		97	188	285

Percentage of Pass: B. Sc. (CS) 89%, B. Sc. (EG) 89% M. Sc. (CM) 50%

COLLEGE OF APPLIED SCIENCES

ADOOR, KERALA

Phone No : 04734-224076 E-mail: casador@ihrd.ac.in, Web: www.casadoor.ihrd.ac.in

Name of Principal	:	Sri. Latha P.
Number of Teaching Staff	:	28
Number of Non Teaching Staff	:	12
Number of students	:	420

Courses	Male	Female	Total
Degree Course	116	236	352
PG Course	18	50	68
Total	134	286	420

Percentage of Pass: B. Sc.62%, B. Com. 85%, M. Sc. 83%

TRAINING COLLEGES

NATIONAL TRAINING COLLEGE FOR WOMEN (Estd : 1995)

PAZHAKUTTY, NEDUMANGAD, THIRUVANANTHAPURAM- 695 561

Phone No : 0472 - 2801498

Name of Principal	:	Dr. S. Noorgehan
Number of Teaching Staff	:	7
Number of Non Teaching Staff	:	3
Number of Students	:	23

Courses	Male	Female	Total
Degree Course B. Ed.		23	23

Percentage of Pass : B. Ed. - 99%

CSI COLLEGE OF EDUCATION, PARASSALA

LMS COMPOUND, PARASSALA, THIRUVANANTHAPURAM

Phone No : 0471-2202533, 2200525

Name of Principal	:	Sajith. C. Raj
Number of Teaching Staff	:	7
Number of Non Teaching Staff	:	

Number of students : 80

Courses	Male	Female	Total
Degree Course	11	69	80

Percentage of Pass: - B. Ed. 94%

BASELIIOUS MARTHOMA MATHEW TRAINING COLLEGE

KOTTARAKARA, KOLLAM

Phone No : 0474-2650544,2651486, Fax : 0474-2452901 E-mail: casmvk@gmail.com

Name of Principal : G. Roy

Number of Teaching Staff : 7

Number of Non Teaching Staff : 3

Number of students : 74

Courses	Male	Female	Total
Degree Course B. Ed.	03	71	74

Percentage of Pass: B. Ed. - 99%

MANNAM MEMORIAL TRAINING COLLEGE

VILAKUDY, KOLLAM (DT) PIN-691508

Phone No : 0475-2322490 E-mail : mmtcilakudy@yahoo.com

Name of Principal : Dr. K. Radhamony Amma

Number of Teaching Staff : 10

No. of Non-Teaching Staff : 2

Number of Students : 14

Courses	Male	Female	Total
B. Ed.	1	13	14

Percentage of Pass B. Ed. 100%

FATHIMA MEMORIAL TRAINING COLLEGE (1997)

PALLIMUKKU, VADAKKEVILA. P.O., KOLLAM

Phone No : 0474-2727368 E-mail : FMTC@yahoo.com

Name of Principal : Mrs. Anitha N

Number of Teaching Staff : 20

Number of Non Teaching Staff : 14

Number of Students : 170

Courses	Male	Female	Total
B Ed	5	75	80
Post graduate Course M. Ed.	7	28	35

Percentage of Pass B. Ed. – 99.8 %

SOBHA COLLEGE OF TEACHER EDUCATION (Estd : 2003)

S L PURAM. P.O., CHERTHALA, ALAPPUZHA

Phone No : 0478-2860600

Name of Principal	:	Dr. M.P. Sheela Rani
Number of Teaching Staff	:	8
Number of Non Teaching Staff	:	6
Number of Students	:	68

Courses	Male	Female	Total
B Ed	7	61	68

Percentage of pass: B. Ed. 100%

B N V COLLEGE OF TEACHER EDUCATION (Estd : 2005)

THIRUVALLAM, THIRUVANANTHAPURAM -27.

Phone : 0471-2382063 E-mail : bnv.teachereducation@gmail.com

Name of Principal	:	Dr. G. Valsala
Number of Teaching Staff	:	13
Number of Non Teaching Staff	:	05
Number of Students	:	91

Courses	Male	Female	Total
B. Ed.	06	60	66
Post Graduate Course M. Ed.	02	23	25
Total	8	83	91

Percentage of Pass: B. Ed. - 98.48%, M. Ed. - 100%

K T C T COLLEGE OF TEACHER EDUCATION (Estd : 2005)

KADUVAYIL, THOTTACADU, THIRUVANANTHAPURAM

Phone No : 0470-2693844 ,2615144 Email: www.ktctcte.org.

Name of Principal	:	Dr. S. Sarala
Nameber of Teaching Staff	:	9
Number of Non-Teaching Staff	:	7
Number of Students	:	100

Courses	Male	Female	Total
B. Ed.	6	94	100

Percentage of Pass : B. Ed. – 99%

NEW B.Ed COLLEGE (Estd : 2005)

NELLIMOODU, THIRUVANANTHAPURAM

Phone No : 0471-2265558

Name of Principal	:	S. Shadanan Nair
Number of Teaching Staff	:	10
Number of Non-teaching Staff	:	6
Number of students	:	95

Courses	Male	Female	Total
B. Ed.	6	59	65
M. Ed.	-	30	30
Total		89	95

Percentage of Pass : B. Ed. Ist Semester - 100%, IInd Semester awaiting for Result, M.Ed. Ist Semester - 100%, M. Ed. – 100% II Semester Awaiting for Result.

JAMEELA BEEVI MEMORIAL CENTRE FOR TEACHER EDUCATION (Estd : 2005)
KAYAMKULAM, ALAPPUZHA

Phone No : 0479 – 2445594(O), 344948 (P), 230789 (R) E-mail : jbmcte@yahoo.co.in

Name of Principal	:	Dr. Grace Annie Mathews
Number of Teaching Staff	:	10
Number of Non Teaching Staff	:	9
Number of Students	:	53

Courses	Male	Female	Total
Degree Course B. Ed.	2	51	53

Percentage of Pass : Other Course B. Ed. Result awaiting. (Ist Semester 100%)

ST. THOMAS TRAINING COLLEGE, MUKKOLAKKAL
GOVT. HIGH SCHOOL CAMPUS, THIRUVANANTHAPURAM - 695 044

Phone No : 0471-2511101, 2511102, Fax: 0471-2732600,

E-mail: stttc@stthomastvm.edu.in, Web: www.stthomastvm.edu.in

Name of Principal	:	Anila Chacko
Number of Teaching Staff	:	
Number of Non Teaching Staff	:	
Number of students	:	

Courses	Male	Female	Total
Degree Course			
PG Course			
Total			

Percentage of Pass:

M A E T TRAINING COLLEGE (Estd : 2005)

NETTAYAM, THIRUVANANTHAPURAM

Phone No : 0471-2364443

Name of Principal	:	Rose Mary J. S.
Number of Teaching Staff	:	8
Number of Non Teaching Staff	:	4
Number of Students	:	55

Courses	Male	Female	Total
B. Ed.	6	49	55

Percentage of Pass B. Ed. – 100%

St. JACOB'S TRAINING COLLEGE
MENAMKULAM, KAZHAUTTAM P.O, THIRUVANANTHAPURAM
 Phone No : 0471-2704251

Name of Principal : Smt. Sobha S
 Number of Teaching Staff : 9
 Number of Non Teaching Staff : 3
 Number of Students : 33

Courses	Male	Female	Total
B. Ed.	1	32	33

Percentage of Pass B. Ed. – 100%

EMMANUEL COLLEGE OF B. Ed. TRAINING (Estd :2005)
VAZHICHAL, KUDAPPANAMOODU, THIRUVANANTHAPURAM
 Phone No : 0471-2248562 E-mail : emmanuelbed8@bsnl.in

Name of Principal : Dr. C. Narayana Pillai
 Number of Teaching Staff : 10
 Number of Non Teaching Staff : 4
 Number of Students : 49

Course	Male	Female	Total
B. Ed.	13	36	49

Percentage of Pass : B. Ed. 100%

CHRIST NAGAR CMI COLLEGE OF EDUCATION (Estd: 2005)
CHAVARAPURAM, THIRUVALLOM, THIRUVANANTHAPURAM
 Phone No : 0471-2380216 (Office) 2380413 (Principal) Fax : 0471 – 2383733
 E-mail : christnagarcollegeofeducation@hotmail.com
 Website : www.christnagarcollege.org

Name of Principal : Dr. Meenakshy Ramachandran. S
 Number of Teaching Staff : 11
 Number of Non Teaching Staff : 5
 Number of Students : 59

Courses	Male	Female	Total
B. Ed.	2	57	59

Percentage of Pass 100%

RAMA VILASOM TRAINING COLLEGE (Estd: 2005)
VALAKOM, KOTTARAKARA, KOLLAM
 Phone No. : 0474-2470121

Name of Principal : Dr. G. Sarachandraraj
 Number of Teaching Staff : 7
 Number of Non Teaching Staff : 2
 Number of Students : 33

Courses	Male	Female	Total
B Ed	1	32	33

BUDDHA COLLEGE OF TEACHER EDUCATION
MUTHUKULAM NORTH, MUTHUKULAM P. O., ALAPPUZHA

Name of Principal	:	T. Johnson
Number of Teaching Staff	:	5
Number of Non Teaching Staff	:	5
Number of Students	:	39

Courses	Male	Female	Total
B. Ed.	2	12	14
M. Ed.	6	19	25
Total	8	31	39

Percentage of Pass B. Ed. 98%, M. Ed. 98%

MANNAM FOUNDATION CENTRE FOR EDUCATION TECHNOLOGY
PORUVAZHY, EDAKKAD P. O., KOLLAM

Name of Principal	:	Prof. N. K. Venugopal
Number of Teaching Staff	:	7
Number of Non Teaching Staff	:	6
Number of Students	:	31

Courses	Male	Female	Total
B. Ed.	2	29	31

Percentage of Pass : B. Ed. 100%

MANJAPPARA EDUCATIONAL AND CHARITABLE TRUST

B Ed CENTRE (Estd: 2005)
MANJAPPARA, AYUR, KOLLAM
Phone No : 0475-3258897

Name of Principal	:	Jayalekshmy V. R.
Number of Teaching Staff	:	6
Number of Non Teaching Staff	:	1
Number of students	:	36

Courses	Male	Female	Total	
B Ed		7	29	36

Percentage of Pass : B Ed – 100%

SREE NARAYANA TRAINING COLLEGE (Estd: 2005)
SREEKANDESWARAM, POOCHAKKAL, CHERTHALA, ALAPPUZHA
Phone No. : 0478- 2522050, 2522200

Name of Principal	:	Bibby Thomas
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Number of Teaching Staff	:	7
Number of Non Teaching Staff	:	5
Number of students	:	80

Courses	Male	Female	Total
B Ed	5	75	80

Percentage of Pass B. Ed. – 98%

FATHIMA MEMORIAL TRAINING COLLEGE (Estd: 2005)

MYLAPORE, UMayANALLOOR, KOLLAM

Phone No : 0474 - 2536902 Fax : 0474 - 2726055

E-mail : fmtc.mylapore@india.com, Web: fmtcmylapore.org

Name of Principal	:	Mrs. Lakshmy Natarajan
Number of Teaching Staff	:	9
Number of Non Teaching Staff	:	4
Number of Students	:	60

Course	Male	Female	Total
B. Ed.	18	42	60

Percentage of Pass B. Ed. – 100%

SABARIGIRI COLLEGE OF EDUCATION (Estd: 2005)

ANCHAL, KOLLAM

Phone No : 0475-3253392 E-mail : srsa@sabarigirischool.com

Web : www.sabarigirischool.com

Name of Principal	:	Mrs. Jessy Mathew
Number of Teaching Staff	:	8
Number of Non Teaching Staff	:	4
Number of Students	:	46

Course	Male	Female	Total
B. Ed.	2	44	46

Percentage of Pass : B. Ed. – 98%

COLLEGE OF TEACHER EDUCATION (Estd: 2005)

ARKANNOOR, AYOOR, KOLLAM

Phone No. 0475-2292380

Name of Principal	:	Dr. K. Peethambaran Pillai
Number of Teaching Staff	:	8
Number of Non-teaching Staff	:	5
Number of students	:	26

Courses	Male	Female	Total
B. Ed.	3	23	26

Percentage of Pass : B Ed – 100%

VICTORY COLLEGE OF TEACHER EDUCATION (Estd. 2005)

OLATHANNI, NEYYATTINKARA

Phone No. : 0471-2792044, 2221486

Name of Principal	:	Smt. B. Beebi
Number of Teaching Staff	:	7
Number of Non-teaching Staff	:	5
Number of Students	:	55

Course	Male	Female	Total
B. Ed.	5	50	55

MILLATH COLLEGE OF TEACHER EDUCATION

Sooranad (P.O.) Kollam-690522

Phone No. : 0476-2851587, Fax : 0476-2851587

Name of Principal	:	S. Radhamony Amma
Number of Teaching Staff	:	11
Number of Non-teaching Staff	:	5
Number of Students	:	63

Course	Male	Female	Total
B. Ed.	8	55	63

Percentage of Pass B. Ed. - 99%

SREE NARAYANA GURU MEMORIAL B. Ed. COLLEGE

VALAMANGALAM SOUTH. P.O., THURAVOOR, CHERTHALA, ALAPPUZHA

Phone No. 0478-2156057, Fax. 0478-2561737,

E-mail: educollege@sngmc.org, Web. www.sngmc.org

Name of Principal	:	Dr. S. Lali
Number of Teaching Staff	:	13
Number of Non Teaching Staff	:	9
Number of Students	:	61

Courses	Male	Female	Total
Degree Course B. Ed.	3	43	46
Post Graduate Course M. Ed.	1	14	15
Total	4	57	61

Percentage of Pass B. Ed. 100%, M. Ed. 100%

SRI VIDYADHIRAJA MODEL COLLEGE OF TEACHER EDUCATION (Estd: 2005)

VENDAR, KOTTARAKARA, KOLLAM

Phone No : 0474-2417080

Name of Principal	:	Dr.K.A.Andrew
Number of Teaching Staff	:	10
Number of Non Teaching Staff	:	

Number of students : 37

Courses	Male	Female	Total
B Ed.	2	10	12
M. Ed.	4	21	25
Total	6	31	37

Percentage of Pass : B Ed - 100% M Ed - 100%

IQBAL TRAINING COLLEGE (Estd :1964)

PERINGAMMALA, THIRUVANANTHAPURAM

Phone No : 0472-2182072, 2849643 E-mail : iqbaltrainingcollege@yahoo.com

Website : www.Iqbaltrainingcol.com

Name of Principal : Dr. Valasamma Jacob.K

Number of Teaching Staff : 8

Number of Non Teaching Staff : 4

Number of Students : 42

Courses	Male	Female	Total
B. Ed.	7	35	42

KAVIYATTU COLLEGE OF EDUCATION (Estd: 2006)

PIRAPPANCODE, THIRUVANANTHAPURAM

Phone No. : 0472-2583903

Name of Principal : Binu. B.L.

Number of Teaching Staff : 8

Number of Non Teaching Staff : 5

Number of Students : 98

Course	Male	Female	Total
B. Ed.	15	83	98

Percentage of Pass B. Ed. 100%

KUNJUKRISHNAN NADAR MEMORIAL B. Ed. COLLEGE (Estd: 2006)

MAVILA, KANJIRAMKULAM, THIRUVANANTHAPURAM

Phone No. : 0471-2261547

Name of Principal : Sindhu T

Number of Teaching Staff : 7

Number of Non Teaching Staff : 5

Number of Students : 54

Course	Male	Female	Total
B. Ed.	10	44	54

Percentage of Pass B. Ed. - 96%

SREE NARAYANA GURU KRIPA B. Ed. COLLEGE (Estd: 2006)
NIRMALA BHAVAN, POTHENCODE, THIRUVANANTHAPURAM
 Phone No : 0471-2411982

Name of Principal	:	Smt. Saraya C. Till Nov. 2011 Vimala Kumari Amma
Number of Teaching Staff	:	11
Number of Non Teaching Staff	:	5
Number of Students	:	40

Course	Male	Female	Total
B. Ed.	5	35	40

Percentage of Pass : B. Ed. - 99%

HANEEFA KUNJU MEMORIAL COLLEGE OF EDUCATION (Estd. 2006)

UMAYANALLOOR P.O., KOLLAM

Phone No. : 0474-2535663

Name of Principal	:	Prof. K. Jacob Mathew
Number of Teaching Staff	:	10
Number of Non Teaching Staff	:	4
Number of Students	:	53

Courses	Male	Female	Total
B. Ed.	1	52	53

Percentage of Pass B. Ed. - 98%

PATTOM THANU PILLAI MEMORIAL COLLEGE OF TEACHER EDUCATION

UMAYANALLOOR P.O., KOLLAM

Phone No. : 0474-2535663

Name of Principal	:	Prof. K. Jacob Mathew
Number of Teaching Staff	:	10
Number of Non Teaching Staff	:	4
Number of Students	:	53

Courses	Male	Female	Total
B. Ed.	1	52	53

Percentage of Pass B. Ed. - 98%

VALIYAM MEMORIAL COLLEGE OF TEACHER EDUCATION

EDAPPALLYCOTTA, CHAVARA

Phone No : 0476-2672115 Fax : 0476-2672115

Name of Principal	:	K. Remesan
Number of Teaching Staff	:	7
Number of Non Teaching Staff	:	8
Number of Students	:	76

Courses	Male	Female	Total
B. Ed.	10	66	76

Percentage of Pass : B. Ed. – 98%

METCA INSTITUTE OF TEACHER EDUCATION
 METCA LAND, CHAVARCODE, PALAYAMKUNNU (P. O.)-695 146
 THIRUVANANTHAPURAM (Dist.)
 Phone No : 0470-2667302, 2149998

Name of Principal : Mrs. M. S. Leela
 Number of Teaching Staff : 9
 Number of Non Teaching Staff : 5
 Number of Students : 37

Courses	Male	Female	Total
B. Ed.	1	36	37

Percentage of Pass : B. Ed. – 98%

PUSHPAGEETH XOLLEGE FOR TEACHER EDUCATION, KOTTOOR
 METCA LAND, CHAVARCODE, PALAYAMKUNNU P. O. THIRUVANANTHAPURAM
 Phone No : 0470-2667302, 2149998

Name of Principal : Shri. Praju P. G.
 Number of Teaching Staff : 7
 Number of Non Teaching Staff : 6
 Number of students : 56

Courses	Male	Female	Total
B Ed.	11	45	56

Percentage of Pass : B. Ed 98%

BADHIRIYA B. Ed. TRAINING COLLEGE, VELICHIKKALA
 EDAPPALLYCOTTA, CHAVARA
 Phone No : 0474-2026500, 2022828

Name of Principal : Dr. V. Rajeevan
 Number of Teaching Staff : 7
 Number of Non Teaching Staff : 4
 Number of Students : 32

Courses	Male	Female	Total
B. Ed.	6	26	32

JAMIA TRAINING COLLEGE
 CHITHARA. P. O. KADAKKAL, KOLLAM DISTRICT

Name of Principal : Lekshmi G.
 Number of Teaching Staff : 7
 Number of Non Teaching Staff : 4

Number of students : 31

Courses	Male	Female	Total
B Ed.	2	29	31

KPM B. Ed. TRAINING COLLEGE

CHERIYAVELINELLOOR P. O., OYOOR, KOLLAM

Phone No : 0474-2467466, 2016444, 2467335, 2466069, Web. www.kpmtrusts.com

Name of Principal : Lekshmy S. Nair

Number of Teaching Staff : 7

Number of Non Teaching Staff : 4

Number of Students : 81

Courses	Male	Female	Total
B. Ed.	8	73	81

Percentage of Pass : B. Ed. – 100%

ST. JOHN'S B. ED. TRAINING COLLEGE

PERINGALA P.O. KAYAMKULAM 690 559

Phone No : 0479-2445338, 2446054, Tele Fax : 0479-2446054

Name of Principal : Usha K.

Number of Teaching Staff : 7

Number of Non Teaching Staff : 3

Number of Students : 40

Courses	Male	Female	Total
B. Ed.	1	39	40

Percentage of Pass : B. Ed. – 100%

ST. TREA'S COLLEGE OF TEACHER EDUCATION

VALIYAVILA NAGAR, KUMBALAM, KUNDARA, KOLLAM

Phone No : 0474-2520365, Mob. 9895443073

Name of Principal : Dr. Sindha P.

Number of Teaching Staff : 6

Number of Non Teaching Staff : 3

Number of Students : 11

Courses	Male	Female	Total
B. Ed.	2	9	11

Percentage of Pass : B. Ed. – 100%

KVM COLLEGE OF SPECIAL EDUCATION

CHERTHALA-688 523, ALAPPUZHA DISTRICT

Phone No : 91 478 2822478, 91 478 282 2228, 09287206505

kvmcose@dataone. In Web. www.kpmtrusts.com

Name of Principal : Jameela. P.S.

Number of Teaching Staff	:	4
Number of Non Teaching Staff	:	2
Number of Students	:	10

Courses	Male	Female	Total
B. Ed.	1	9	10

Percentage of Pass : B. Ed. – 100%

ENGINEERING COLLEGES

SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING (Estd: 1995)

PAPPANAMCODE, THIRUVANANTHAPURAM

Phone No : 0471-2490572 Fax : 0471-2493920 E-mail : principal@sctce.ac.in

Website : www.sctce.ac.in

Name of Principal	:	Dr. J. S. Jayasudha
Number of Teaching Staff	:	92
Number of Non Teaching Staff	:	57
Number of Students	:	1944

Courses	Male	Female	Total
Degree Course	1374	482	1856
PG Course	46	42	88
Total	1420	524	1944

Percentage of Pass: 79%

MARIAN COLLEGE OF ENGINEERING (Estd: 2001)

MENAMKULAM, KAZHAKOOTTAM, THIRUVANANTHAPURAM

Phone No : 0471-2706057 Fax : 0471-2706157 E-mail : marian_tvm@yahoo.com

Website : www.marianengineeringcollege.com

Name of Principal	:	Prof. Tomy Michael
Number of Teaching Staff	:	99
Number of Non Teaching Staff	:	37
Number of students	:	1366

Courses	Male	Female	Total
B Tech	692	674	1366

L B S INSTITUTE OF TECHNOLOGY FOR WOMEN (Estd: 2001)

POOJAPPURA, THIRUVANANTHAPURAM

Phone No : 0471-2349232 Fax : 0471-2343395

E-mail : lbsitw@hotmail.com, Web : lbsitw.ac.in

Name of Principal	:	Prof. Saheeda P. A.
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Number of Teaching Staff	:	36
Number of Non Teaching Staff	:	34
Number of students	:	1174 (2011)

Courses	Male	Female	Total
B Tech	-	1174	1174

Percentage of Pass : 78%

SREE BUDDHA COLLEGE OF ENGINEERING (Estd: 2002)

PATTOOR P.O., ALAPPUZHA

Phone No. : 0479-2375440 Fax : 0479-2375441

E-mail : principal@sbce.ac.in, Website : www.sbce.ac.in

Name of Principal	:	Dr. Somi Sebastian
Number of Teaching Staff	:	104
Number of Non-teaching staff	:	112
Number of students	:	1545

Course	Male	Female	Total
B. Tech.	779	684	1463
M. Tech.	75	7	82
Total	854	691	1545

Percentage of Pass B. Tech. Bio-technology 46%, Computer Science 35%, Electronics & Communication 52%, Electrical & Electronics 29%, Mechanical Engg. 40%

MUSLIM ASSOCIATION COLLEGE OF ENGINEERING

VENJARAMOODU, PIN-695 607, THIRUVANANTHAPURAM

Phone No : 0472-2870786 Fax : 0472-2875274 E-mail : principalmace@yahoo.com matvpm@bsnl.in

Website : www.macev.org

Name of Principal	:	Dr. T. Ruban Deva Prakash
Number of Teaching Staff	:	103
Number of Non Teaching Staff	:	114
Number of students	:	1290

Courses	Male	Female	Total
B Tech	760	530	1290

Percentage of Pass :

MOHANDAS COLLEGE OF ENGINEERING AND TECHNOLOGY (Estd: 2002)

ANAD, NEDUMANGAD, THIRUVANANTHAPURAM

Phone No. : 0472-2813039 Fax : 0472-2814575

E-mail : mail@mcetonline.com, Web: www.mcetonline.com

Name of Principal	:	Dr. Ibrahimkutty
Number of Teaching Staff	:	124
Number of No-Teaching Staff	:	145
Number of Students	:	1352

Courses	Male	Female	Total
Degree Course	726	504	1230
PG Course	47	75	122
Total	795	601	1352

Percentage of Pass B. Tech. Bio-technology & Bio Chemical Engg. 52.78%, Computer Science 71.6%, Electronics & Communication 82.53%, Electrical & Electronics 70%, Mechanical Engg. 69.6%, Information Technology 50%

BASELIOS MATHEWS II COLLEGE OF ENGINEERING (Estd: 2002)

MUTHUPILAKADU, SASTHAMCOTTA, KOLLAM

Phone No. : 0476-2835579 Fax : 0476-2835579

E-mail : info@bmce.ac.in, Website : www.bmce.ac.in

Name of Principal : Dr. E. Vasudevan Nampoothiri
 Number of Teaching Staff : 105
 Number of Non Teaching Staff : 45
 Number of students : 1160

Courses	Male	Female	Total
B. Tech.	671	489	1160

Percentage of Pass : B. Tech. Course (Percentage Pass during 2010)

Electrical and Electronics Engineering : 50%, Electronics and Communication Engineering :33.33%, Electronics and Instrumentation Engineering -5.26%, Computer Science and Engineering : 46.29%

LOURDES MATHA COLLEGE OF SCIENCE & TECHNOLOGY

KUTTICAL, THIRUVANANTHAPURAM

Phone No. : 0472-2853550 Fax : 0472-2853846

E-mail : lourdesmatha@hotmail.com, Web: www.lmest.com

Name of Principal : Dr. Nelson Joseph
 Number of Teaching Staff : 144
 Number of Non Teaching Staff : 74
 Number of Students : 1291

Courses	Male	Female	Total
Degree Course	634	438	1072
PG Course	102	117	219
Total	736	555	1291

SHAHUL HAMEED MEMORIAL ENGINEERING COLLEGE (Estd: 2002)

AL-HAMEED ESTATE, SWAMIMUKKU, PULIPPARA P.O., KADAKKAL, KOLLAM

Phone No. : 0474-2424573 Fax : 0474-2424900

E-mail : shmenggcollege@eth.net, Website : www.shmec.org

Name of Principal : Dr. B. Somanathan Nair

Number of Teaching Staff	:	82
Number of Non Teaching Staff	:	75
Number of Students	:	976

Course	Male	Female	Total
B. Tech.	629	347	976

Percentage of Pass B. Tech. - 10%

TRAVANCORE ENGINEERING COLLEGE

CHERIYAVELINALLOOR P. O, OYOOR, KOLLAM - 691 516
 Phone No : 0474-2466334, 2467238, 3240888 Fax : 0474-2467235
 E-mail : tecyoor@gmail.com, Website : www.tec-engg.com

Name of Principal	:	Dr. R. L. Rag
Number of Teaching Staff	:	87
Number of Non Teaching Staff	:	45
Number of Students	:	1132

Course	Male	Female	Total
B. Tech.	736	396	1132

YOUNUS COLLEGE OF ENGINEERING AND TECHNOLOGY (Estd: 2002)

VADAKKEVILA, KOLLAM

Phone No : 0474-2724305 Fax: 0474-2726055

E-mail : info@ycet.ac.in Website : www.ycet.ac.in

Name of Principal	:	
Number of Teaching Staff	:	126
Number of Non Teaching Staff	:	
Number of students	:	1855

Courses	Male	Female	Total
B Tech	1060	760	1820
PG	5	30	35

Percentage of Pass B. Tech. - 48%

YOUNUS INSTITUTE OF TECHNOLOGY

KANNANALLOOR, KOLLAM - 691 576, KERALA

Phone No : 0474-2561492, 2561493 Fax: 0474-2561492

E-mail : info@yit.ac.in Website : www.yit.ac.in

Name of Principal	:	Dr. S.V.Muruga Prasad
Number of Teaching Staff	:	20
Number of Non Teaching Staff	:	20
Number of students	:	87

Courses	Male	Female	Total
B Tech	66	21	87

Percentage of Pass

P. A. AZIZ COLLEGE OF ENGINEERING & TECHNOLOGY
GREEN HILLS, KARAKULAM, THIRUVANANTHAPURAM

Phone No. : 0471-2370110,

E- mail: paacet@asianetindia.com, Web: www.paacet.com

Name of Principal	:	Dr. P.R.Sreemahadevan Pillai
Number of Teaching Staff	:	128
Number of Non Teaching Staff	:	45
Number of Students	:	1539

Courses	Male	Female	Total
B. Tech.	941	598	1539

Percentage of Pass AE - 15%, CE - 33%, ME - 25%, EE - 31%, EC -39%, CSE - 37%

COLLEGE OF ENGINEERING AND MANAGEMENT

PUNNAPRA, VADACKAL P. O. ALAPPUZHA - 688 003

Phone No. : 0477-2267311, 22667111 Fax : 0477-22 68551

E-mail : principal@cempunnapra.org Website : www.cempunnapra.org

Name of Principal	:	Prof. A. J. Saji
Number of Teaching Staff	:	54
Number of Non Teaching Staff	:	18
Number of students	:	1281

Courses	Male	Female	Total
B. Tech.	761	520	1281

UKF COLLEGE OF ENGINEERING & TECHNOLOGY

PARIPPALLY, KOLLAM

Name of Principal	:	Prof. P. Haridas
Number of Teaching Staff	:	67
Number of Non Teaching Staff	:	24
Number of Students	:	763

Courses	Male	Female	Total
B. Tech.	476	287	763

MES INSTITUTE OF TECHNOLOGY & MANAGEMENT

CHATHANNOOR P. O. KOLLAM- 691 572

Phone No. : 0474-2022761, 2590700 Fax : 0474-2590700

e-mail : info@mesitam.ac.in Website : www.mesitam.ac.in

Name of Principal	:	Dr. Paul. K. Mathew
Number of Teaching Staff	:	53
Number of Non Teaching Staff	:	43
Number of students	:	651

Courses	Male	Female	Total
B. Tech.	388	263	651

HINDUSTAN COLLEGE OF ENGINEERING
ARIPPA, CHOZHIYAKODE P. O. KULATHUPUZHA, KOLLAM- 691 310
Phone No. : 0475-2312588, Fax : 0474-2312551
E-mail : engineering.hindustan@yahoo.in

Name of Principal	:	Dr. Vijayan Baburaj
Number of Teaching Staff	:	49
Number of Non Teaching Staff	:	45
Number of students	:	583

Courses	Male	Female	Total
B. Tech.	447	136	583

JOHN COX MEMORIAL CSI INSTITUTE OF TECHNOLOGY
KANNAMMOOLA, THIRUVANANTHAPURAM - 695 011
Phone No. : 0471-3075512, 2550474, 2446949 Fax : 0471-2446949
e-mail : principal@jcmcsiit.org, Website : www.jcmcsiit.org

Name of Principal	:	Dr. R. M. Pillai
Number of Teaching Staff	:	51
Number of Non Teaching Staff	:	51
Number of students	:	516

Courses	Male	Female	Total
B. Tech.	354	162	516

PANKAJAKASTHURI COLLEGE OF ENGINEERING & TECHNOLOGY
KANDALA, THIRUVANANTHAPURAM - 695 512
Phone No. : 0471-2297500,2297700 Fax : 0471-2297701
e-mail : info@pkcet.ac.in, Website : www.pkcet.ac.in

Name of Principal	:	Dr. Sajeev Vasudevan
Number of Teaching Staff	:	39
Number of Non Teaching Staff	:	47
Number of students	:	590

Courses	Male	Female	Total
B. Tech.	394	196	590

SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING
PALLICKAL.P.O, MAVELIKARA, ALAPPUZHA

Phone No. : 0479-2331696,2334393, Fax : 0479-2331304, e-mail : svnce@gmail.com

Name of Principal	:	Dr. George Chellin Chandran
Number of Teaching Staff	:	54
Number of Non Teaching Staff	:	26
Number of students	:	713

Courses	Male	Female	Total
B. Tech. Civil Engg.	98	90	188

B. Tech. Computer Sci. Engg.	57	103	160
B. Tech. Electr. & Comm. Engg.	79	71	150
B. Tech. Mechanical Engg.	199	-	199
Total	433	264	697

Percentage of Pass : S4-45% S1.S2-44.6%

RAJADHANI INSTITUTE OF ENGINEERING & TECHNOLOGY
 RAJADHANI BUILDINGS, EAST FORT, THIRUVANANTHAPURAM
 Phone No. : 0471-2547733, 2547822 Fax : 2547744
 e-mail : corparate@rajadhanimail.com Website : www.rajadhanigroup.com

Name of Principal : Prof. Dr. E. Gopalakrishna Sarma
 Number of Teaching Staff : 54
 Number of Non Teaching Staff : 50
 Number of students : 783

Courses	Male	Female	Total
B. Tech.	478	305	783

MOUNT ZION COLLEGE OF ENGINEERING FOR WOMEN
 KOZHUVALLOOR P.O, CHENGANNUR, ALAPPUZHA - 689 521
 Phone No. : 0479-2166038, 2369438 Fax : 2369438
 e-mail : mzcengg.women@gmail.com

Name of Principal : Dr. K. V. Sundaresan
 Number of Teaching Staff : 40
 Number of Non Teaching Staff : 25
 Number of students : 315

Courses	Male	Female	Total
B. Tech.	-	315	315

VALIA KOONAMBAIKULATHAMMA COLLEGE OF ENGINEERING & TECHNOLOGY
 CHAVARCODE, PARIPPALLY P. O., THIRUVANANTHAPURAM - 691 574
 Phone No. : 0470-2665252, 2665222, 2665223, 2665123(Fax)
 e-mail : vksbkt2008@gmail.com Website : www.vkcet

Name of Principal : Dr. Prasad K.
 Number of Teaching Staff : 65
 Number of Non Teaching Staff : 82
 Number of students : 634

Courses	Male	Female	Total
B. Tech.	414	220	634

PRS COLLEGE OF ENGINEERING AND TECHNOLOGY
 PALIYODE, DALUMUGHAM P.O, NEYYATTINKARA THIRUVANANTHAPURAM-695 125
 Phone No. : 0471-2256766, 2257161 Fax : 0471-2257162

Name of Principal : Prof. Raveendran Pillai

Number of Teaching Staff	:	78
Number of Non Teaching Staff	:	25
Number of students	:	1103

Courses	Male	Female	Total
B. Tech.	691	412	1103

SREE NARAYANA INSTITUTE OF TECHNOLOGY

THEPPUPARA, EZHAMKULAM, ADOOR

Phone No. : 0474-2723154 Fax : 0474-2723156 E-mail : mca@snit.ac.in

Name of Principal	:	Dr. Suneeth Kumar S.M.
Number of Teaching Staff	:	18
Number of Non Teaching Staff	:	14
Number of Students	:	85

Course	Male	Female	Total
B. Tech.	69	16	85

ST. THOMAS INSTITUTE FOR SCIENCE & TECHNOLOGY

MAR CHRYSOSTOM NAGAR, KATTAIKONAM P.O. KAZAKOOTTAM,

THIRUVANANTHAPURAM - 691 584

Phone No. : 0471-2410640, Fax-0471-2410641

E-mail : principal@stistvm.edu.in, Website : http://www.stistvm.edu.in

Name of Principal	:	Prof. Jayasankar
Number of Teaching Staff	:	47
Number of Non Teaching Staff	:	30
Number of students	:	176

Courses	Male	Female	Total
B. Tech.	98	78	176

HEERA COLLEGE OF ENGINEERING & TECHNOLOGY

PANAVOOR, NEDUMANGAD, THIRUVANANTHAPURAM

Phone: 0472-2867000, 2866666, Mob. 099470114444, 9947022000

E-mail: principal@hcet.in Website: www.hcet.in

Name of Principal	:	Dr. S. Pushpakumar
Number of Teaching Staff	:	46
Number of Non Teaching Staff	:	22
Number of students	:	442

Courses	Male	Female	Total
B. Tech.	291	251	442

MUSALIAR COLLEGE OF ENGINEERING

CHIRAYINKEEZH, KADAKOM, THIRUVANANTHAPURAM

Name of Principal	:	Dr. C. Sam
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Number of Teaching Staff	:	17
Number of Non Teaching Staff	:	13
Number of students	:	125

Courses	Male	Female	Total
B. Tech.	87	38	125

TRINITY COLLEGE OF ENGINEERING

NARUVANMOODU P. O., THIRUVANANTHAPURAM

Phone No. : 0471-2395060, Fax: 0471-2394060, Website : tctvm.com

Name of Principal	:	Dr. Thomas Jayasingh
Number of Teaching Staff	:	17
Number of Non Teaching Staff	:	13
Number of students	:	72

Courses	Male	Female	Total
B. Tech.	52	20	72

M B A COLLEGES

THANGAL KUNJU MUSALIAR INSTITUTE OF MANAGEEMNT

MUSALIAR HILLS, KARUVELIL, KOLLAM - 691 505

Phone: 0474-2482465, Fax : 0474-2483527,

E-mail: tkmim@bsnl.in, Website: www.tkmim.org

Name of Principal	:	Dr. S. Kevin
Number of Teaching Staff	:	23
Number of Non Teaching Staff	:	23
Number of students	:	240

Courses	Male	Female	Total
M B A	134	106	240

Percentage of Pass : MBA 84%

MEMBER SREE NARAYANA PILLAI INSTITUTE OF MANAGEMENT & TECHNOLOGY

MUKUNDAPURAM P.O., CHAVARA, KOLLAM -691 585

Phone No. (0476) 2683973, Fax. (0476) 26837974,

E-mail: msnimt@rediffmail.com, Web: www.msnimt.org

Name of Principal	:	Dr. Rajasekharan Pillai
No. of Teaching Staff	:	12
No. of Non - Teaching Staff	:	7
No. of Students	:	117

Course	Male	Female	Total
MBA	50	67	117

Percentage of Pass MBA(FT) - 94%

ALLAMA IQBAL INSTITUTE OF MANAGEMENT
DAIVAPPURA P. O. , PERINGAMMALA, THIRUVANANTHAPURAM - 695 563
Phone No. 0472- 2846724, 0472-2182071, Fax. 0472-2846724,
E-mail: aiimmba@hotmail.com, Web: www.aiim.net.in

Name of Principal	:	Dr. K. K. Unuskutty
No. of Teaching Staff	:	9
No. of Non - Teaching Staff	:	6
No. of Students	:	67

Course	Male	Female	Total
MBA	30	37	67

Percentage of Pass MBA(FT) - 66%

KERALA INSTITUTE OF Co-OPERATIVE MANAGEMENT (KICMA)
NETTUKAL HILLS, NEYYARDAM P.O., THIRUVANANTHAPURAM - 695 572
Phone No. 0471-2272601/2/3, Fax. 0471-2271284
E-mail: kichmamba@gmail.com, Web: www.kicmakerala.com,

Name of Principal	:	Dr. Ravi Vikram
No. of Teaching Staff	:	7
No. of Non - Teaching Staff	:	20
No. of Students	:	88

Course	Male	Female	Total
MBA	43	45	88

Percentage of Pass - MBA - 86%

INSTITUTE OF MANAGEMENT & TECHNOLOGY (IMT) PUNNAPRA
VADACKAL, ALAPPUZHA

Phone No. : 0477-2617880, Fax. 0477-2267501

Name of Principal	:	Dr. S. Radhakrishna Pillai
Number of Teaching Staff	:	5
Number of Non Teaching Staff	:	9
Number of Students	:	94

Courses	Male	Female	Total
MBA	47	47	94

Percentage of Pass - 78%

GURUDEVA INSTITUTE OF MANAGEMENT (GIMS)
KOTTAPPURAM, KADAKKAL

Phone No. 0474-2423410, 2424594 (Office)

E-mail: gimskdl@gmail.com, Web: www.gims-india.org

Name of Principal	:	Dr. P. N. Prasad
No. of Teaching Staff	:	8
No. of Non - Teaching Staff	:	4
No. of Students	:	49

Course	Male	Female	Total
MBA	32	17	49

Percentage of Pass: MBA 100%

MCA COLLEGES

K. V. V. S. INSTITUTE OF TECHNOLOGY

KAITHAPARAMBU (VIA) ENATHU, ADOOR, KERALA

Phone No. : +91-4734-244050 244947, E- mail: kvvsit@gmail.com. www.kvvsit.com

Name of Principal	:	Dr. S. Mohanan
Number of Teaching Staff	:	12
Number of Non Teaching Staff	:	9
Number of Students	:	109

Courses	Male	Female	Total
MCA	22	87	109
Total	22	87	109

Percentage of Pass MCA 95%

MAR THOMA INSTITUTE OF INFORMATION TECHNOLOGY

CHADAYAMANGALAM P. O., AYUR, KOLLAM

Phone No. : 0471-2476535, E- mail: miitayur@sancharnet.in, Web. www.marthomattarc.com

Name of Principal	:	Prof. (Dr.) K. V. Kurien
Number of Teaching Staff	:	20
Number of Non Teaching Staff	:	7
Number of Students	:	265

Courses	Male	Female	Total
MCA	35	127	162
MBA	40	65	105
Total	75	192	267

Percentage of Pass MCA 60%

MAR BASELIOS INSTITUTE OF TECHNOLOGY (Estd: 2003)

ANCHAL, KOLLAM

Phone No. : 0475-2272620 E-mail : mbit@sancharnet.in

Name of Principal	:	Prof. K. Y. Johnson
Number of Teaching Staff	:	9
Number of Non Teaching Staff	:	7
Number of Students	:	105

Course	Male	Female	Total
M C A	44	61	105

Percentage of Pass MCA - 82%

SREE NARAYANA INSTITUTE OF TECHNOLOGY (Estd: 2003)

VADAKKEVILA, KOLLAM

Phone No. : 0474-2723154 Fax : 0474-2723156 E-mail : mca@snit.ac.in

Name of Principal	:	Dr. T. Mahalekshmi
Number of Teaching Staff	:	12
Number of Non Teaching Staff	:	14
Number of Students	:	166

Course	Male	Female	Total
M C A	50	117	166

Percentage of Pass M C A – 50%

NURSING COLLEGES**HOLY CROSS COLLEGE OF NURSING (Estd: 2002)**

KOTTIYAM, KOLLAM

Phone No. : 0474-2531258 Fax : 0470-2530624

E-mail : hccnkottiyam@dataone.in

Name of Principal	:	Sister Doris Mookanamparambil
Number of Teaching Staff	:	34
Number of Non Teaching Staff	:	18
Number of students	:	98

Courses	Male	Female	Total
B Sc Nursing	-	98	98

Percentage of Pass : B. Sc. Nursing 100%, Post Basic B. Sc. Nursing 100%

C. S. I. COLLEGE OF NURSING

KARAKONAM P. O, THIRUVANANTHAPURAM - 965 504

Phone No. : 0471-2250233, 2250506 Fax : 0471-2250239

Name of Principal	:	Prof. Gnanapushpan David
Number of Teaching Staff	:	20
Number of Non Teaching Staff	:	20
Number of students	:	200

Courses	Male	Female	Total
B Sc Nursing	20	167	187
M Sc Nursing	2	11	13

Percentage of Pass : B. Sc. Nursing 98%

St. JOSEPH'S COLLEGE OF NURSING (Estd: 2002)

ANCHAL, KOLLAM

Phone No. : 0475-2270457

Name of Principal	:	Sr. Vimal Jose
Number of Teaching Staff	:	24

Number of Non Teaching Staff : 15
 Number of Students : 190

Course	Male	Female	Total
B. Sc. Nursing	-	190	190

Percentage of Pass: B. Sc. Nursing I Year - 24% , II Year - 47%, III Year - 100%, IV Year - 98%

KVM COLLEGE OF NURSING

CHERTHALA, ALAPPUZHA - 688 524

Phone No. : 0478 2810980, 2822476 Fax : 0470-2530624

E-mail : kvmtrust@dataone.in, Web site: www.kvmtrust.in

Name of Principal : Mrs. S. V. Bhanu
 Number of Teaching Staff : 31
 Number of Non Teaching Staff : 13
 Number of students : 247

Courses	Male	Female	Total
B Sc Nursing	6	159	165
M. Sc. Nursing	3	20	23
Total	9	179	188

Percentage of Pass B. Sc. Nursing I Year - 48.15% , II Year - 30.16%, III Year - 100%,
 M. Sc. Nursing I Year 82.6%

V. N. S. S. COLLEGE OF NURSING (Estd: 2004)

S N TRUST, MEDICAL MISSION, KOLLAM

Phone No : 0474- 2743845 Fax : 0474-2741206

E-mail: vnssntmm@gmail.com

Name of Principal : Prof. R. Rekha
 Number of Teaching Staff : 32
 Number of Non Teaching Staff : 15
 Number of Students : 317

Courses	Male	Female	Total
B Sc Nursing	12	225	237
M. Sc. Nursing	7	43	50
Post Basic B.Sc. Nursing	3	27	30
Total	22	295	317

Percentage of Pass B. Sc. Nursing IV Yr. 96%, III Yr. 93%, II Yr. 67%, I Yr. 56% I MSc. (M)
 (Regular Supplementary Exam) 100% Pass.

BISHOP BENZIGER COLLEGE OF NURSING (Estd: 2004)

VADAKKEVILA, KOLLAM

Phone No. : 0474- 2765582 Fax : 0474 -2741762, E-mail : bbcon_official@yahoo.co.in

Name of Principal : Prof. Mini George

Number of Teaching Staff	:	27
Number of Non Teaching Staff	:	17
Number of Students	:	196

Courses	Male	Female	Total
First Year B. Sc. Nursing	2	49	51
Second Year B. Sc. Nursing	2	47	49
Third Year B. Sc. Nursing	8	42	50
Fourth Year B.Sc. Nursing	5	41	46
Total	17	179	196

SIVAGIRI SREE NARAYANA MEDICAL MISSION
COLLEGE OF NURSING (Estd: 2004)
 SREENIVASAPURAM, VARKALA, THIRUVANANTHAPURAM
 Phone No. : 0470-3259582 Fax : 0470-2602330
 E-mail : nsgcollege.sivagiri@gmail.com

Name of Principal	:	Prof. D. Santha Kumari
Number of Teaching Staff	:	34
Number of Non Teaching Staff	:	17
Number of Students	:	129

Course	Male	Female	Total
B. Sc. Nursing	18	111	129

Percentage of Pass B. Sc. Nursing - 100%

ARCHANA COLLEGE OF NURSING (Estd: 2004)
 PANDALAM, PATHANAMTHITTA
 Phone No. : 0479-22387422 Fax : 0479-2373385

Name of Principal	:	Prof. Sindhu C.S.
Number of Teaching Staff	:	22
Number of Non Teaching Staff	:	8
Number of Students	:	233

Courses	Male	Female	Total
B Sc Nursing	19	214	233

Percentage of Pass B. Sc. Nursing – 97%

UPASANA COLLEGE OF NURSING (Estd: 2005)
 PUTHUCHIRA, INDUSTRIAL ESTATE P. O., KOLLAM
 Phone No : 0474-2532619, Fax : 0474-2535980

Name of Principal	:	Prof. K. G. Savithri Bhai
Number of Teaching Staff	:	35
Number of Non Teaching Staff	:	22
Number of Students	:	311

Courses	Male	Female	Total
Degree Courses	22	214	236
Post Graduate Course	5	70	75
Total	27	284	311

Percentage of Pass B. Sc. Nursing - 100%

VIJAYA COLLEGE OF NURSING (Estd: 2005)

KOTTARAKARA, KOLLAM

Phone No. : 0474-2057123 Fax : 0474-2650064, E-mail: vijaya_collgekr@yahoo.co.in

Name of Principal	:	Prof. V. Mary Elizabeth
Number of Teaching Staff	:	28
Number of Non Teaching Staff	:	12
Number of Students	:	257

Course	Male	Female	Total
B. Sc. Nursing	34	196	230
M. Sc. Nursing	2	25	27
Total	36	221	257

Percentage of Pass: B. Sc. Nursing - 100%

JOSCO COLLEGE OF NURSING (Estd: 2005)

EDAPPON, IRANIKUDY, PANDALAM, ALAPPUZHA

Name of Principal	:	Prof. Mrs. Evangeline J
Number of Teaching Staff	:	32
Number of Non Teaching Staff	:	16
Number of Students	:	279

Course	Male	Female	Total
B. Sc. Nursing	3	188	191
M. Sc. Nursing	-	9	9
Total	3	197	210

Percentage of Pass: B. Sc. Nursing - Ist Year-45%, IInd Year-64%, IIIrd Year-100%, Ivth Year-100%

CO-OPERATIVE COLLEGE OF NURSING

KARAKULAM P. O, THIRUVANANTHAPURAM - 695 564

Phone No. 0472-2886299, E Mail: cooperativenursingcollegeofnursing@gmail.com

www.co-operativenursingcollege.com

Name of Principal	:	Mrs. Grace W
Number of Teaching Staff	:	21
Number of Non Teaching Staff	:	12
Number of Students	:	207

Course	Male	Female	Total
B. Sc. Nursing	22	125	147
Post Graduate Course	3	57	60
Total	25	182	207

NIGHTINGALE COLLEGE OF NURSING

GOVT. COLLEGE ROAD, NEDUMANGAD, THIRUVANANTHAPURAM -695 541

Phone No. 0472 -2867090, 2801396, e-mail: ncn.trivandrum@gmail.com

Name of Principal	:	Prof. Mrs. Rachel Pappachan
Number of Teaching Staff	:	
Number of Non Teaching Staff	:	
Number of Students	:	189

Course	Male	Female	Total
Degree Course	30	159	189

KIMS COLLEGE OF NURSING

THIRUVANANTHAPURAM - 695 029

Phone No. 0471-3041140, 2447575, 2447676, E-mail: nursingcollege@kimskerala.com,

Web. www.kimskeral.com

Name of Principal	:	Prof. Susan Jose
Number of Teaching Staff	:	36
Number of Non Teaching Staff	:	14
Number of Students	:	294

Courses	Male	Female	Total
B Sc Nursing	13	212	225
PC B.Sc. Nursing	1	38	39
M.Sc. Nursing	2	28	30
Total	16	278	294

Percentage of pass - B. Sc. Nursing - 65.70%

SARASWATHY COLLEGE OF NURSING

KARODE, PARASSALA, THIRUVANANTHAPURAM-695 506, KERALA

Phone No. 0471-2201598, E-mail: saraswathycollegeofnursing@yahoo.com

Web. www.saraswathycollegeofnursing.com

Name of Principal	:	Mrs. Kavitha C. V.
Number of Teaching Staff	:	30
Number of Non Teaching Staff	:	7
Number of Students	:	117

Courses	Male	Female	Total
B Sc Nursing	31	86	117

AZEEZIA COLLEGE OF NURSING

MEEYANNOOR P. O., KOLLAM

Phone No. 0474-3069450, E-mail: nursingcollege@azeezia.com

Web. www.azeezia.com

Name of Principal	:	Prof. Girija
Number of Teaching Staff	:	

Number of Non Teaching Staff :

Number of Students : 50

Courses	Male	Female	Total
B Sc Nursing			

RUCKMONI COLLEGE OF NURSING

PONNAMBI, VELLARADA THIRUVANANTHAPURAM-695 505

Phone No : 0471-2244695, 2242027 Fax: 0471-2244694

E-mail: rmdh2009@gmail.com, Web. www.rmctrust.org

Name of Principal : Mrs. Amala Rani

Number of Teaching Staff : 22

Number Non-teaching staff : 19

Number of students : 164

Courses	Male	Female	Total
B. Sc. Nursing	10	131	141
P. B. B. Sc. Nursing	-	23	23
Total	10	154	164

Percentage of Pass: B. Sc. Nursing - 49%

St. THOMAS COLLEGE OF NURSING

PALLICKAL P. O, KATTANAM, ALAPPUZHA 690 503

Phone No. 0479-2332028, 2332048, 1332079, 2332063

Fax : 0479-2333631

Name of Principal : Prof. Mariamma P. John

Number of Teaching Staff : 17

Number of Non Teaching Staff : 11

Number of Students : 136

Courses	Male	Female	Total
B Sc Nursing	1	135	136

Percentage of Pass: B. Sc. Nursing - 60%

NIMS COLLEGE OF NURSING

ARALUMMOODU, NEYYATTINKARA, THIRUVANANTHAPURAM-695 123

Phone No. 0471-2223544, 2223542, Fax : 0471-2225154

Name of Principal : Prof. J. Daisy

Number of Teaching Staff : 22

Number of Non Teaching Staff : 45

Number of Students : 119

Courses	Male	Female	Total
B Sc Nursing	21	94	115
P. B. B. Sc. Nursing	-	4	4

Percentage of Pass: B. Sc. Nursing - 70.1%

MERCY COLLEGE OF NURSING

MERCY HOSPITAL, VALAKOM, KOTTARAKKARA -691 532

Phone No. 0474 -2494370, Fax No. 0474- 2470304, e-mail: mercyhospit@sify.com

Name of Principal	:	Prof. M. P. Jessykutty
Number of Teaching Staff	:	27
Number of Non Teaching Staff	:	
Number of Students	:	107

Course	Male	Female	Total
B. Sc. Nursing	8	99	107
M. Sc. Nursing			
PB B.Sc. Nursing			
Total	8	99	107

Percentage of Pass:

DENTAL COLLEGES**PMS COLLEGE OF DENTAL SCIENCES AND RESEARCH (2005)**

GOLDEN HILLS, VENKODE P. O, VATTAPPARA, THIRUVANANTHAPURAM-695 028

Phone No. 0472-2587878, Fax: 0472-2587874

E-mail: pmscollege@gmail.com, Web. www.pmscollege.org

Name of Principal	:	Dr. Rajesh Pillai
Number of Teaching Staff	:	92
Number of Non Teaching Staff	:	
Number of Students	:	338

Course	Male	Female	Total
B D S	78	229	307
M D S	16	15	31

Percentage of Pass : Ist BDS 90%, IInd BDS 100%, IIIrd BDS 86%, IVth BDS 97%

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH (2005)

DIAMOND HILL, MEEYANNOOR, KOLLAM

Phone No. 0474-2461541, E-mail: azeezidentalcollege@yahoo.com

Fax : 0474-2461541 Web. www.azeezia.com

Name of Principal	:	Dr. K. Nandakumar
Number of Teaching Staff	:	72
Number of Non Teaching Staff	:	108
Number of Students	:	337

Course	Male	Female	Total
B D S	83	236	319
M D S	11	7	18

Percentage of Pass : Ist BDS 40%, IInd BDS 79%, IIIrd BDS 93%, IVth BDS 100%

NOORUL ISLAM COLLEGE OF DENTAL SCIENCE (Estd: 2006)

ARALUMMOODU, THIRUVANANTHAPURAM

Phone No. : 0471-2223542, E-mail: nimsmedicity@niceindia

Web. www.nimshospital.com

Name of Principal	:	Dr. C. R. Geetha
Number of Teaching Staff	:	80
Number of Non Teaching Staff	:	52
Number of Students	:	287

Course	Male	Female	Total
B D S	73	214	287

Percentage of Pass : Ist BDS 92%, IInd BDS 100%, IIIrd BDS 94%, IV BDS 100%

SRI SANKARA DENTAL COLLEGE (Estd: 2006)

AKATHUMURI, VARKALA, THIRUVANANTHAPURAM

Phone No. : 0470-3206245 , Fax : 04702611177

Name of Principal	:	Dr. Sobha Kuriakose
Number of Teaching Staff	:	84
Number of Non Teaching Staff	:	74
Number of Students	:	274

Course	Male	Female	Total
B D S	72	202	274

SIDDHA COLLEGE**SANTHIGIRI SIDDHA MEDICAL COLLEGE (Estd: 2002)**

SANTHIGIRI. P.O., , THIRUVANANTHAPURAM

Phone No : 0471-2410316 Fax : 0471-2719343, E-mail : sgsmedico@sancharnet.in

Name of Principal	:	Dr. V. Arunachalam
Number of Teaching Staff	:	41
Number of Non Teaching Staff	:	27
Number of students	:	213

Courses	Male	Female	Total
B S M S	43	170	213

Percentage of Pass : I Prof. BSMS - 55%, II Prof. BSMS 84%, III Prof. BSMS 100%

AYURVEDA MEDICAL COLLEGES**PANKAJA KASTHURI AYURVEDA MEDICAL COLLEGE, KATTAKADA
STUDIES AND RESEARCH (Estd:2004)**

PANGODE, PUTHUR, KOLLAM

Phone No : 0474-2417036 Fax : 0474-2415020

E-mail : snayurveda@yahoo.co.in, Website : www.snaryurveda.com

Name of Principal	:	
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Number of Teaching Staff :
 Number of Non Teaching Staff :
 Number of Students :

Course	Male	Female	Total
B A M S			

**SREE NARAYANA INSTITUTE OF AYURVEDIC
 STUDIES AND RESEARCH (Estd:2004)**

PANGODE, PUTHUR, KOLLAM

Phone No : 0474-2415020 Fax : 0474-2415020

E-mail : snayurveda@yahoo.co.in, Website : www.snaryurveda.com

Name of Principal :
 Number of Teaching Staff : 44
 Number of Non Teaching Staff :
 Number of Students : 148

Course	Male	Female	Total
B A M S	28	120	148

MANNAM AYURVEDA CO-OPERATIVE MEDICAL COLLEGE (Estd: 2005)

M S M. P.O., PANDALAM, PATHANAMTHITTA

Phone No. : 04734-252235

Name of Principal : Dr. N. Rajendran
 Number of Teaching Staff : 45
 Number of Non Teaching Staff : 58
 Number of Students : 242

Courses	Male	Female	Total
B A M S	38	204	242
PG Course	3	-	-

Percentage of Pass : BAM S – 80%

MEDICAL COLLEGES

Dr. SOMERVELL MEMORIAL C.S.I MEDICAL COLLEGE & HOSPITAL

KARAKONAM, THIRUVANANTHAPURAM

Phone No. : 0471-2250233, 2250506, Fax: 0471-2250239

E-mail : smcsihos@gmail.in

Name of Principal : Dr. Samson Nessiah
 Number of Teaching Staff : 107
 Number of Non Teaching Staff : 460
 Number of Students : 527

Course	Male	Female	Total
MBBS	242	285	527

SREE GOKULAM MEDICAL COLLEGE & RESEARCH FOUNDATION

VENJARAMOODU P.O., THIRUVANANTHAPURAM 695 697

Phone No. : 0472-2874000, 3041004, 3041234 Fax: 0472-3041004

E-mail : director@sgmc. dean@sgmc.in

Name of Principal	:	Dr. V. Girija
Number of Teaching Staff	:	264
Number of Non Teaching Staff	:	720
Number of Students	:	350

Course	Male	Female	Total
MBBS	105	245	350

Percentage of Pass : M B B S – 83.96%

SUT ACADEMY OF MEDICAL SCIENCES

VENCODE.P.O., VATTAPPARA, THIRUVANANTHAPURAM

Phone No : 0472-3041000, 3401234 E-mail : gmicro@yahoo.com

Name of Principal	:	Dr. Joy Philip
Number of Teaching Staff	:	352
Number of Non Teaching Staff	:	334
Number of Students	:	400

Courses	Male	Female	Total
MBBS	126	274	400

Percentage of Pass : First M B B S – 55%, Second M B B S-81%, Third M B B S-90%

AZEEZIA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH

MEEYYANNOOR P. O, KOLLAM - 691 399

Phone No. : 3069420, 3069425, Fax: 3069399

E-mail : medicalcollege@azeezia.com, www.azeezia.com

Name of Principal	:	Dr. Y. M. Fazil Marickar
Number of Teaching Staff	:	227
Number of Non Teaching Staff	:	225
Number of Students	:	401

Course	Male	Female	Total
MBBS	123	278	401

Percentage of Pass : M B B S – 62%

TRAVANOCRE MEDICAL COLLEGE

N.H. BYPASS, MYLAPORE, UMayANALLOR P.O, KOLLAM - 691 589

Phone No. : 0474-3069801,3069999, Fax: 0474-3069801

E-mail : travancoremicalcollege@gmail.com,

Web: www.travancoremicalcollege.com.

Name of Principal	:	Dr. S. Hariharan
Number of Teaching Staff	:	137

Number of Non Teaching Staff : 717
 Number of Students : 300

Course	Male	Female	Total
MBBS	108	192	300
Total	108	192	300

Percentage of Pass : MBBS – 88%

PHARMACY COLLEGES

DALE VIEW COLLEGE OF PHARMACY AND RESEARCH CENTRE (Estd: 2003)

PUNALAL, THIRUVANANTHAPURAM

Phone No. : 0472- 2853763 E-mail : daleviewcollege@yahoo.co.in

Website : www.daleview.ac.in

Name of Principal : Dr. P. Manoj Kumar
 Number of Teaching Staff : 20
 Number of Non Teaching Staff : 24
 Number of Students : 239

Course	Male	Female	Total
B. Pharm (Under Kerala University)	14	88	102
B. Pharm (Under Kerala University of Health Science)	33	104	137
Total 47	192	239	

Percentage of Pass : B. Pharm- 54%

EZHUTHACHAN COLLEGE OF PHARMACEUTICAL SCIENCES

MARAYAMUTTOM, NEYATTINKARA, THIRUVANANTHAPURAM

Phone No : 0471- 2278559, Web www.enapc.ac.in

Name of Principal : Sri. Shaiju S. Dharan
 Number of Teaching Staff : 18
 Number of Non Teaching Staff : 37
 Number of students : 238

Course	Male	Female	Total
B. Pharm.	59	179	238

Percentage of Pass : B. Pharm. – 63%

St. JOSEPH'S COLLEGE OF PHARMACY

DHARMAGIRI COLLEGE CAMPUS, NAIPUNNYA ROAD, CHERTHALA, ALAPPUZHA

Phone No : 0478- 2182138, 2821546 FAX 0478-2821548 Web www.sjpharmacycollege.org

email sjcpcherthala@gmail.com.principalsjcp@gmail.com.

Name of Principal : Dr. Annam Chacko
 Number of Teaching Staff : 23

Number of Non Teaching Staff : 21
 Number of students : 286

Course	Male	Female	Total
B. Pharm.	48	225	273
M. Pharm.	3	10	13
Total	51	235	286

Percentage of Pass : 1st B. Pharm. – Result not Published 2nd B. Pharm. 41.5% 3rd B. Pharm. 52%

MAR DIOSCORUS COLLEGE OF PHARMACY

SREEKARYAM, THIRUVANANTHAPURAM

Phone No. : 0471- 3296245

Name of Principal : Prof. M.A. Kuriachan
 Number of Teaching Staff : 19
 Number of Non Teaching Staff : 16
 Number of Students : 271

Course	Male	Female	Total
B. Pharm.	43	228	271

Percentage of Pass : B. Pharm. –

SREE KRISHNA COLLEGE OF PHARMACY & RESEARCH CENTRE

PARASSALA. P.O., THIRUVANANTHAPURAM

Phone No. : 0471- 2204747, Fax : 0471-2205733

Website: www.skpharmacycollegekerala.org, E-mail : skcprc_tvm@yahoo.co.in

Name of Principal : Prof. R. Bino Kingsley
 Number of Teaching Staff : 24
 Number of Non Teaching Staff :
 Number of Students : 182

Course	Male	Female	Total
B. Pharm.	48	134	182

Percentage of Pass : B. Pharm. – 48%

PARAMEDICAL COLLEGE

BETHANY NAVAJEEVAN COLLEGE OF PHYSIOTHERAPY (Estd: 2005)

NALANCHIRA, THIRUVANANTHAPURAM

Phone No. : 0471-2530624

Name of Principal : Dr. D. P. Subash Chandrabose
 Number of Teaching Staff : 11
 Number of Non-teaching staff : 5
 Number of Students : 160

Courses	Male	Female	Total
Bachelor of Physiotherapy	36	44	80

Post Graduate Course	-	-	-
Total	36	44	80

Percentage of Pass: III Sem. 56%, IV Sem. 58%, V Sem. 55%, VIII Sem 68%

KVM TRUST

CHERTHALA, ALAPPUZHA

Phone No. : 0478-2822478, Fax: 0478-2822478

E-mail: kvmtrust@dataone.in Web: www.kvmtrust.in

Name of Principal	:	Shri. V. K. Visweswaran
Number of Teaching Staff	:	13
Number of Non-teaching staff	:	9
Number of Students	:	26

Courses	Male	Female	Total
B. Sc. MLT	4	22	26

Percentage of Pass: B. Sc. MLT 92.3%

HOTEL MANAGEMENT AND CATERING TECHNOLOGY COLLEGE

LOURDES MATHA INSTITUTE OF HOTEL MANAGEMENT AND TECHNOLOGY

LOURDES HILLS, KUTTICAL, THIRUVANANTHAPURAM-695 574

Phone No : 0091-472-2851348/2853330, Fax : 2851348

Name of Principal	:	Prof. Thomas Chacko
Number of Teaching Staff	:	13
Number of Non Teaching Staff	:	9
Number of students	:	131

Courses	Male	Female	Total
B H M C T	124	7	131
Total	124	7	131

SREE NARAYANA GURU MEMORIAL CATERING TECHNOLOGY

VALAMANGALAM SOUTH P.O, THURAVOOR - 688 532 CHERTHALA

Phone No :

Name of Principal	:	K. C. Alexander
Number of Teaching Staff	:	14
Number of Non Teaching Staff	:	9
Number of students	:	99

Courses	Male	Female	Total
B H M C T	95	4	99
Total	95	4	99

SNEHACHARYA INSTITUTE OF MANAGEMENT AND TECHNOLOGY

Karuvatta North, Karvatta P.O, Alappuzha - 690 517

Phone No : 0479-214926/27 Fax : 2491938

Name of Principal	:	Prof. Raju M.
Number of Teaching Staff	:	14
Number of Non Teaching Staff	:	5
Number of students	:	155

Courses	Male	Female	Total
B H M C T	146	9	155

ENGINEERING COLLEGE UNDER THE DIRECT MANAGEMENT OF THE UNIVERSITY

UNIVERSITY COLLEGE OF ENGINEERING

KARIAVATTOM, THIRUVANANTHAPURAM

Phone No : 0471-2308874 Fax : 0474-2853846

Name of Principal	:	Prof. (Dr.) K. Thyagarajan
Number of Teaching Staff	:	49
Number of Non Teaching Staff	:	26
Number of students	:	717

Courses	Male	Female	Total
B.Tech.	322	395	717

Percentage of Pass: EC 65.5%, CE 63.8%, IT 46%,

**STATEMENT SHOWING THE RESULTS OF VARIOUS UNIVERSITY
EXAMINATIONS (FINAL YEAR) DURING THE YEAR 2011**

Name of examination	No. Appeared	First class with distinction	First Class	Second class	Third class (including Pass in part III only)	Total passed	Percentage of pass
B.A. Examinations – April/May 2011							
Arabic	59	-	28	14	5	47	80
Economics	2470	-	156	331	809	1296	52
English	2613	-	145	311	518	974	37
Hindi	311	-	89	93	84	266	86
History	2512	-	138	391	502	1031	41
Islamic History	93	-	8	27	24	59	63.00
Malayalam	940	-	140	196	269	605	64.00
Music	19	-	4	5	6	15	79
Political Science	622	-	49	83	140	272	44
Sanskrit Lng. & Lit.	177	-	4	4	3	11	65
Sociology	548	-	41	99	122	262	48.00
Tamil	5	-	4	1	-	5	100
Philosophy	211	-	33	26	49	108	51
Psychology	153	-	37	20	21	78	51.00
Sanskrit- Special Nyaya	7	-	-	1	4	5	71
Sanskrit Special Vedanta	47	-	10	6	9	25	53.00
Sanskrit Special Vyakarana	10	-	1	5	3	9	90
Sanskrit Special Sahitya	18	-	1	5	7	13	72
Sanskrit Special (Jyothisha)	10	-	1	-	6	7	70
Afsal-UI-Ulama	34	-	8	13	10	31	91.00
BPA							
Vocal Music	34	1	6	1	1	9	26.47
Veena	1	-	-	-	-	-	-
Violin	5	-	2	1	-	3	60.00
Mridangam	4	-	1	1	-	2	50
Dance	5	-	2	-	-	2	50.00
B.Sc. Examinations-2011							
Botany	922	-	357	236	82	675	73.21
Chemistry	1091	-	454	227	48	729	66.82
Geography	78	-	38	18	11	67	85.90
Geology	59	-	29	21	8	58	98.31
Home Science	81	-	42	26	2	70	86.42

Mathematics	1349	-	786	228	154	1168	86.58
Physics	1079	-	550	182	65	797	73.86
Polymer Chemistry	109	-	44	21	4	69	63.3
Statistics	91	-	45	14	16	75	82.42
Zoology	942	-	443	193	63	699	74.2
Biochemistry	108	-	84	12	3	99	91.67
B.Com. Examinations-2011	9435	-	823	1031	1225	3079	32.63
BA/BSc/BCom. – Restructured & Vocational Course 2011							
B.Sc.							
Biochem. & Indu. Micro-biology	139	30	41	5	-	76	54.67
Biotechnology (Voc)	27	-	13	-	5	18	66.70
Botany & Bio-tech(Voc)	22	3	12	-	-	15	68.18
Botany & Bio-tech(Res)	323	75	113	4	-	192	59.4
Electronics	488	-	98	1	-	120	34.50
Chem & Industrial Chem (Res.)	80	-	32	2	-	241	49.5
Physics and Computer Applications (Res)	116	26	28	3	-	57	49.13
Hotel Management & Catering Science	58	1	34	-	-	35	60.34
Phy. & optical Instrumentation Biological Techniques and Specimen preparation (Voc)	5	-	2	-	-	2	40
	2	-	-	-	-	-	-
BSc Computer Science	937	41	434	3	-	522	55.71
BSc(IDE) Computer Science	179	-	10	52	-	62	34.64
B.Lisc	54	-	-	-	-	45	14.39
Environment & Water Management	28	4	13	1	-	18	64.29
BA							
Functional Hindi	4	-	1	1	-	2	50
Malayalam with Mass Communication and Translation	25	-	9	23	-	24	96.00
Mass Communication and Video Production (Res)	53	-	17	25	-	51	96.23
Communicative English	352	2	55	54	7	175	49.72
B.Com							
Tourism & Travel management	187	-	8	27	8	43	22.99
Tax Procedure & Practice	92	-	16	33	5	54	58.70
Computer Application	529	43	210	2	-	255	48.20
B.Com. Hotel Management & Catering(Res)	47	1	5	12	-	39	82.97
BCA	76	1	43	-	-	44	
BBA	383	45	191	5	-	313	83.02

P.G. Semester Scheme 2011

Philosophy	20	-	14	3	-	17	85
Sanskrit General	3	-	2	1	-	3	100
Sanskrit special	8	-	7	-	-	7	87.5
Malayalam Lang.& Litt.	104	-	101	-	-	103	99.04
Tamil Lang.&Litt	7	-	7	-	-	7	100
Hindi Lang.& Litt.	61	-	61	-	-	61	100
English Lang&Litt.	271	-	187	52	6	245	90.41
Arabic Lang.& Litt.	12	-	8	4	-	12	100.00
History	62	-	31	23	-	54	87.1
Islamic History	7	-	4	2	1	7	100
Political Science	27	-	11	7	-	18	66.67
Economics	198	-	88	69	-	157	79.29
Business Economics	7	-	6	1	-	7	100
Sociology	11	-	8	2	1	11	100
Psychology	12	-	6	5	0	11	91.67
Music	13	-	10	3	-	13	100
Public Administration	5	-	1	3	-	4	100
Personal Management	9	-	9	-	-	9	100
M.Com.	311	-	220	65	-	285	91.64
M.Sc.							
Geography	16	-	13	3	-	16	100
Geology	8	-	4	2	3	6	75
Environmental Science	21	-	21	-	-	21	100
Mathematics	254	-	192	13	-	205	80.71
Statistics	14	-	7	3	-	10	71.43
Physics	285	-	219	-	4	223	78.24
Chemistry	212	-	152	-	-	152	71.07
Bioinformatics	9	-	-	-	-	9	100
Analytical Chemistry	78	-	47	-	-	47	16.26
Applied Chemistry	11	-	5	-	-	5	45.45
Biochemistry	12	-	10	-	-	10	83.33
Polymer Chemistry	10	-	5	-	-	5	50
Botany	116	-	95	2	-	97	83.62
Zoology	150	-	120	1	-	121	80.66
Home Science-FRM	6	-	6	-	-	6	100
Home Science-Ext. Edn.	7	-	7	-	-	7	100
Home Science-F&N	6	-	6	-	-	6	100
MTA	13	-	13	-	-	13	100.00
MSW social work	22	-	16	5	-	21	95.45
M.Sc. Electronics (Manual)	23	-	-	-	-	21	91

PG(IDE)

Philosophy	9	-	4	1	1	6	67
Sanskrit	14	-	9	4	-	13	93.00
Economics	133	-	24	54	5	83	62.41
Pol. Science	24	2	2	13	1	18	75.00
Public Administration	48	4	12	12	4	31	64.58
MBA	72	-	45	10	-	55	76.39
MHA	10	-	9	-	-	9	90
MPE	23	-	12	10	-	22	95.60
PGDHRM	29	-	4	10	7	21	72.41
PGDMM	7	-	-	2	1	3	42.86
PGDTTM	9	-	-	3	1	4	44.44
MHRM	64	-	23	16	-	39	60.94
M.Com	496	35	23	155	91	304	61.29

PG (C.S.S)

Philosophy	2	-	2	-	-	2	100
German Lang. & Lit.	2	1	1	-	-	2	100
Sanskrit Lang&Lit	1	1	1	-	-	1	100
Malayalam Lang&Lit	15	1	14	-	-	15	100
Tamil Lang&Lit	2	1	1	-	-	2	100
Hindi Lang&Lit	12	6	6	-	-	12	100
English Lang&Lit	25	-	25	-	-	25	100
Arabic Lang&Lit	12	9	3	-	-	12	100
History	17	-	16	1	-	17	100
Islamic Studies	4	-	3	1	-	4	100
Political Science	21	-	12	9	-	21	100
Economics	22	-	21	1	-	22	100
Sociology	12	-	12	-	-	12	100
Psychology	12	-	11	1	-	12	100
Music	5	-	5	-	-	5	100
Archeology	5	-	4	1	-	5	100
M.Com.	24	1	23	-	-	24	100
Linguistics	3	-	2	1	-	3	100
MCJ	19	-	11	8	-	19	100
M.L.I.Sc.	17	-	17	-	-	17	100
M.Ed.	25	1	24	-	-	25	100

M.Sc.

Computational Biology	14	2	11	1	-	14	100
Demography	4	-	4	-	-	4	100
Geology	10	2	8	1	-	10	100
Environmental Sciences	11	3	8	-	-	11	100
Maths	30	6	15	5	-	26	95
Statistics	8	-	8	-	-	8	100

Physics	17	11	6	-	-	17	100
Chemistry	14	4	10	-	-	14	100
Biotechnology	10	4	6	-	-	10	100
Aquatic Biology & Fisheries	12	3	9	-	-	12	100
Biochemistry	13	4	9	-	-	13	100
Zoology	10	-	10	-	-	10	100
Botany	12	4	8	-	-	12	100
Computer Science	27	14	13	-	-	27	100
LLM	29	-	13	2	-	15	100
MBA(Management)	419	1	415	3	-	419	100
M.Ed.	189	-	182	-	-	182	96
M.Tech. Comp. Science	19	12	7	-	-	19	100
M.Tech. Optoelectronics	17	4	13	-	-	17	100
M.Tech. Technology Management	12	1	9	2	-	12	100
Professional and Other Courses 2011							
LLB 3 year	360	-	50	138	-	188	52.23
LLB 5 year	140	-	34	53	-	87	62.57
LL.M	29	-	13	2	-	15	51.72
MBL	10	-	4	1	-	5	50.00
B.Ed.	4928	-	-	-	-	4564	92.61
B.Tech.							
Civil	553	104	174	4	-	282	50.99
Mechanical	1095	109	349	2	-	460	42
Mechanical Production	107	15	44	2	-	61	57
Mechanical Automobile	71	6	33	-	-	39	54.42
Mechanical Industrial	38	7	22	-	-	29	76.31
Chemical	52	4	13	-	-	17	32.69
Bio-tech & Bio-Chemical	178	43	31	-	-	74	41.57
Electrical & Electronics	972	129	327	-	-	456	46.91
Electronics & Communication	1325	208	432	1	-	641	48.37
Applied Electronics & Instrumentation	325	36	122	1	-	159	48.92
Computer Science	1086	139	444	1	-	584	53.77
I.T	630	32	213	2	-	247	39.2
Civil (PT)	18	-	5	-	-	5	27.77
Mechanical (PT)	31	-	15	-	-	15	48.38
Electrical & Electronics (PT)	16	3	1	-	-	4	31.81
E & C (PT)	22	-	7	-	-	7	31.81
Com. Science(PT)	20	1	2	-	-	3	15
B.Arch.	73	1	56	3	-	60	75.609
MBBS 3 rd Profe-ssional (Part II)	499	15	238	206	-	459	91.98
BSc. MLT	2	-	-	-	-	2	100
B.Sc. Nursing	609	31	339	135	-	507	83.25

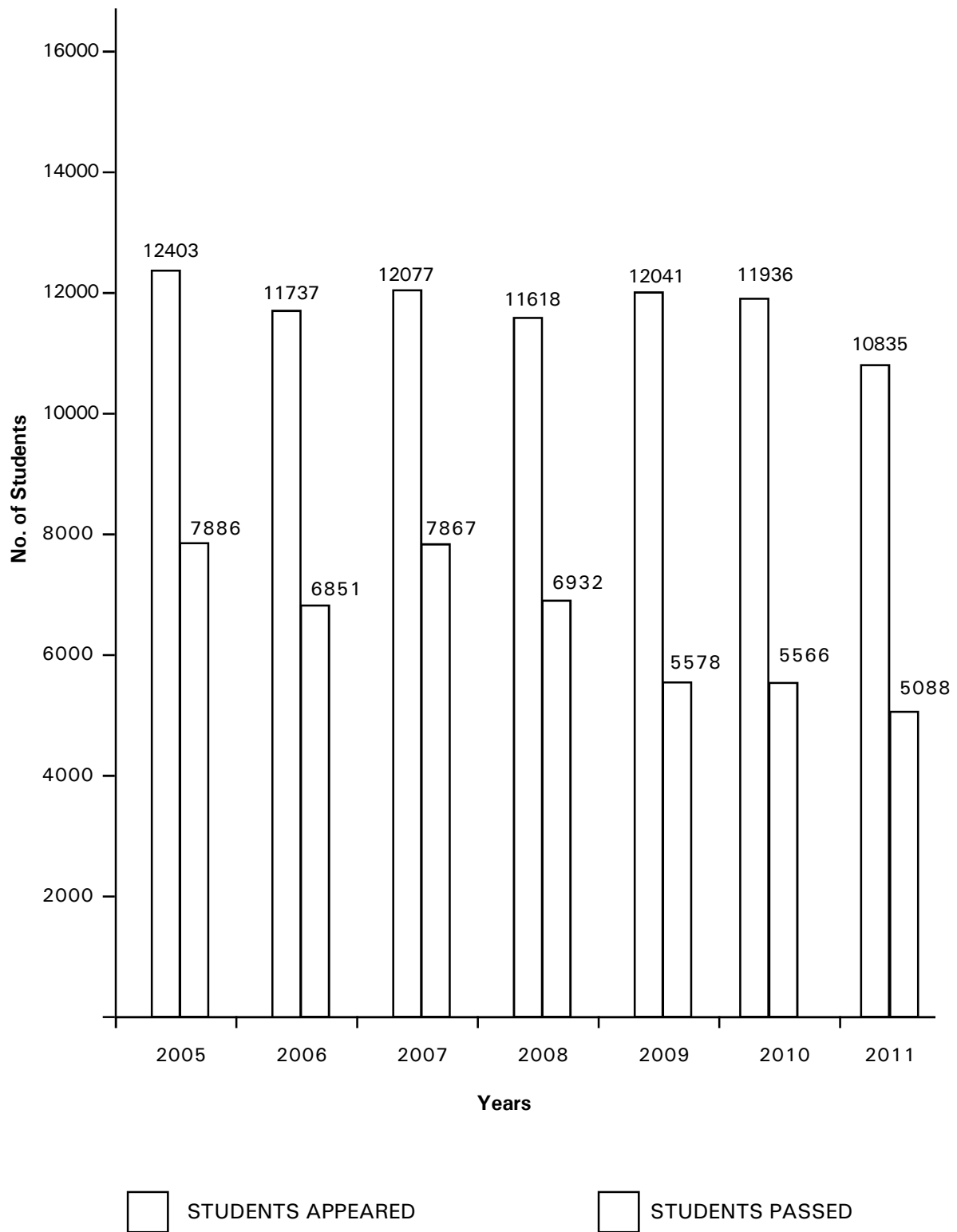
MCA	386	29	175	1	-	205	53.10
M.Sc. Nursing	22	-	-	1	19	20	90.9
BHMS	80	-	7	61	-	68	85
BAMS	215	-	113	56	-	169	78.6
BSMS	40	-	35	5	-	40	100
BFA	81	8	55	16	-	79	97.5
Certificate Course in Russian	1	-	1	-	-	1	100
Intergrated Diploma in Russian	4	-	4	-	-	4	100
Certificate Course in German	12	-	9	2	1	12	100.00
Diploma Course in German	5	-	3	1	1	5	100.00
BPT	24	-	6	17	-	23	95.83

M.Phil. 2011

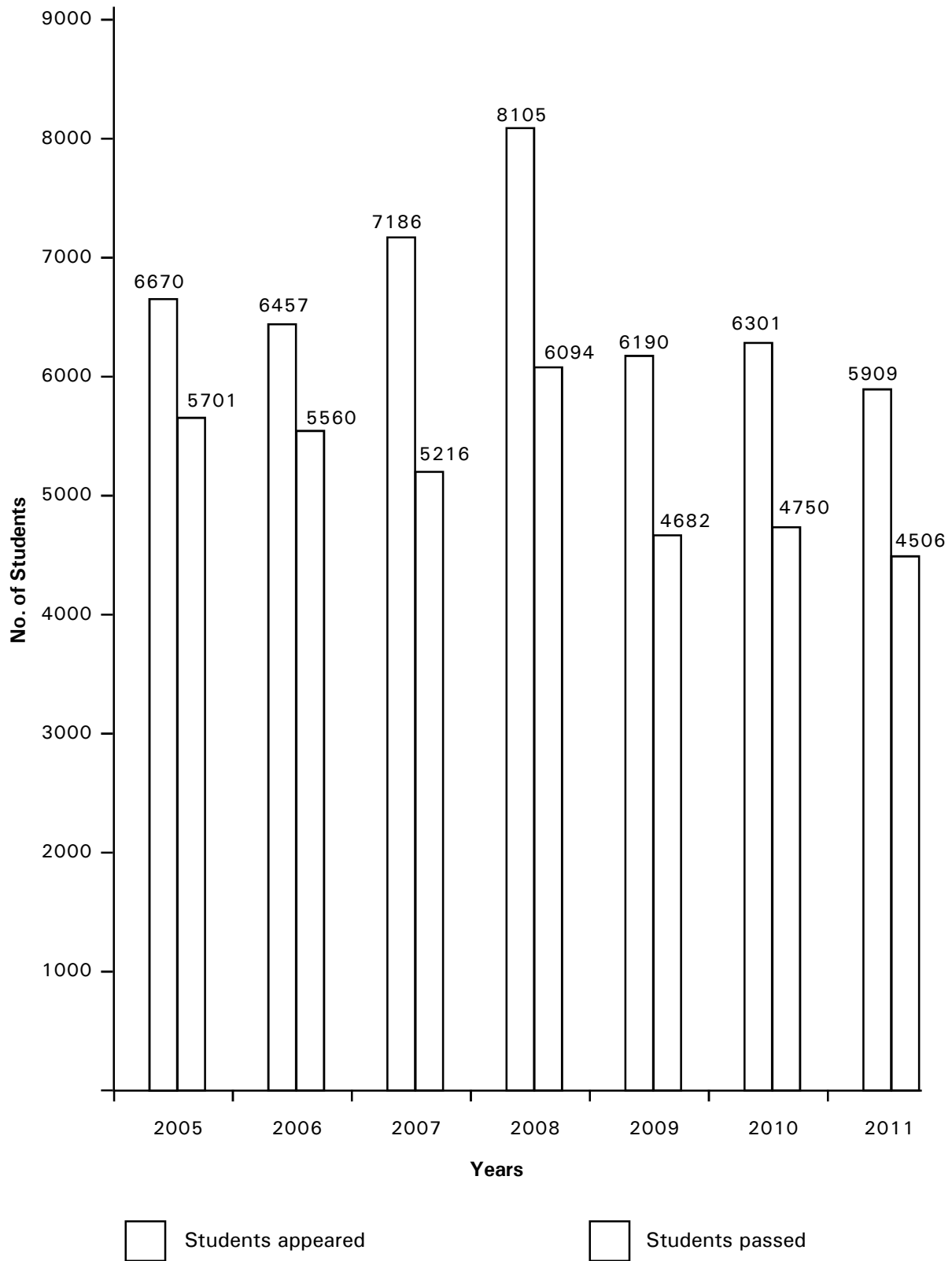
<i>Subject</i>	<i>No:Appeared</i>	<i>Grade A</i>	<i>Grade B</i>	<i>Total</i>	<i>% of pass</i>
Physics	4	-	-	4	100
Mathematics	5	5	-	5	100
Statistics	9	9	-	9	100
Demography	10	10	-	10	100
Geology	1	1	-	1	100
Chemistry	15	15	-	15	100
Botany	12	11	1	12	100
Zoology	5	5	-	5	100
Nano Science	8	8	-	8	100
Bio-Chemistry	6	6	-	6	100
Malayalam	16	16	-	16	100
Sanskrit	12	12	-	12	100
Arabic	3	3	-	3	100
Linguistics	9	5	4	9	100
English	13	10	3	13	100
Library & Inf. Science	1	-	1	1	100
Philosophy	8	8	-	8	100
Economics	11	9	2	11	100
History	11	10	1	11	100
Futures Studies	4	3	1	4	100
Hindi	13	12	-	-	83.3
Commerce	11	10	1	11	100
Tamil	10	10	-	10	100
Music	2	2	-	2	100
Management	4	3	-	3	75
Manuscriptology	8	8	-	8	100
Archaeology	1	1	-	1	100
Photomics	4	3	1	4	100
Genetics and Genomics	6	5	1	6	100

Controller of Examinations

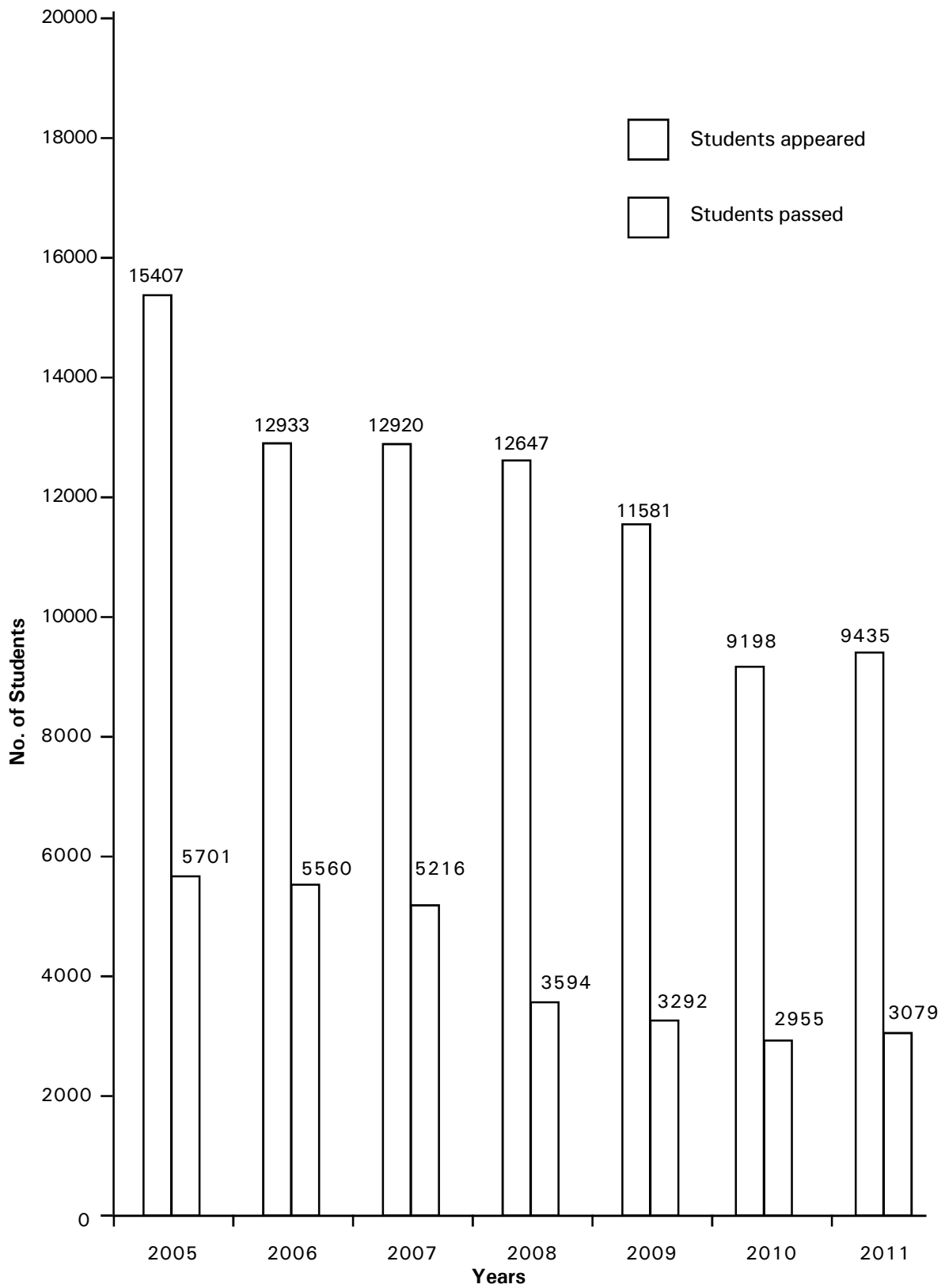
**RESULTS OF B. A. EXAMINATIONS
FOR THE YEARS FROM 2005 TO 2011**



**RESULTS OF B. Sc. EXAMINATIONS
FOR THE YEARS FROM 2005 TO 2011**



**RESULTS OF B. Com. EXAMINATIONS
FOR THE YEARS FROM 2005 TO 2011**



LIST OF SCHOLARS AWARDED DEGREE OF PH.D. DURING 2011

The following Research Students and candidates were declared by the Syndicate of the University of Kerala for the award of Ph.D. Degree in the subjects and faculties noted against their names during the year 2011.

FACULTY OF ARTS

<i>Sl. No.</i>	<i>Reg. No.</i>	<i>Name</i>	<i>Name & address of the Supervising Teachers</i>	<i>Subject of study</i>	<i>Title of the Thesis</i>	<i>Date of Award</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
1	4631	Rajalakshmi. V. R. Puthuveetil, MGRA – 4, P.T.Chacko Nagar, Medical College P.O, Thiruvananthapuram- 695 011	Dr. V. Syamala Professor (Rtd), Institute of English, University of Kerala, Thiruvananthapuram	English	Acquisition of English as Second Language: Phonological Deviations at the Plus Two Level	09.03.2011
2	4746	Suresh Kumar. P. K. TC 7/660 (13), Swasthy, RVRA – J3, Kanjirampara P.O, Thiruvananthapuram- 30	Dr. G. Devarajan Former Professor & Head, Department of Library & Information Science, University of Kerala, Thiruvananthapuram	Library & Information Science	Marketing of information products and services of the University Libraries in Kerala: an investigative Study	29.03.2011
3	4687	Soumya. R. S Sudha Bhavan, Perukavu P.O, Thiruvananthapuram – 695 573	Dr. D. Nesy Professor, Department of Philosophy, University of Kerala, Kariavattom, Tvpm.	Philosophy	Value Crisis: A Philosophical Study of Swami Vivekananda and Dr. S. Radhakrishnan	29.06.2011
4	4720	C. Rengaswamy Prasobha, 35-A, V.T. Nagar, Manikanteswaram P.O, Thiruvananthapuram – 13	Dr. T. M. Gopinatha Kurup Professor (Retd), Government Arts College, Thiruvananthapuram	English	Marxist Poetics: Raymond Williams and Terry Eagleton	18.08.2011
5	4697	Sreelatha. K "Sahiti", TC 15/1015, F-10, T agore Nagar, Vazhuthacaud, Thiruvananthapuram – 14	Dr. S. Omana Head of the Department of Philosophy (Rtd), University College, Thiruvananthapuram	Philosophy	A Comparative analysis of the ontological and epistemological Doctrines of Descartes and Spinoza	04.11.2011

1	2	3	4	5	6	7
FACULTY OF COMMERCE						
6	4694	Nisarudeen. M Pulavar Vihar, Eravipuram P.O,Kollam – 691 011	Dr. B. Vijayachandran Pillai, Reader, Department of Commerce & Management Studies, University of Calicut, Calicut University P.O, Malappuram District – 673 635	Commerce	Human Resource Management in the Kerala State Financial Enterprises Ltd – A Comparison with the Private Sector Financial Enterprises in Kerala	07.01.2011
7	4135	Baiju. S Raj vihar, Choozhambala, Mukkola P.O, Peroorkada, Thiruvananthapuram–695 044	Dr. Gabriel Simon Thattil, Reader, Department of Commerce, University of Kerala	Commerce	A Study on the relationship between job satisfaction and labour turnover in the Industrial Sector of Kerala	08.02.2011
8	4684	Mohanan. D Vasanthalayam, Kadampanad South, Manampuzha P.O, Pathanamthitta – 691 553	Dr. Gabriel Simon Thattil, Reader in Commerce, University of Kerala, Thiruvananthapuram	Commerce	A Study on the Operational Efficiency of the Labour Welfare Boards in Kerala	21.03.2011
9	4762	G. R. Nagendran CFO & CS, ONGC Tripura Power Company Limited, Mahindra Towers, 2A, Bhikaji Cama Place, New Delhi – 110 066	Dr. G. Raju Professor, Department of Commerce, University of Kerala, Thiruvananthapuram	Commerce	A Study on Asset – Liability Management of State Financial Corporations in India	21.06.2011
10	4714	Gimson. D. Parambil Selection Grade Lecturer, Department of Commerce, St. Xavier's College, Vaikom, Kottayam – 686 607	Dr. V. Ambilikumar Associate Professor, College of Fisheries, Panangad, Kochi – 682 506	Commerce	Impact of New Economic Policy in the Capital Structure of Industrial Undertakings in Kerala	29.06.2011
11	4770	Suresh Kumar. M TC 11/1915 (5), NBRA G4, Nethaji Bose Road, Nanthancode, Kowdiar P.O, Thiruvananthapuram – 695 003	Dr. K. Manoharan Nair Associate Professor, Department of Commerce, VTMNSS College, Dhanuvachapuram	Commerce	Grassroots Leadership: A study on Local Governments in Kerala	18.08.2011

1	2	3	4	5	6	7
12	4741	Ezreth. P Beema House, Ayoor, Ayoor Post, Kollam	Dr. K. K. Unnuskutty Professor (Rtd) & Former Principal, Iqbal College, Peringammala	Commerce	Production and Marketing of Honey in Kanyakumari District – An Analysis	26.09.2011
13	4743	Varkey John 'Thushara', Sreekariyam P.O, Thiruvananthapuram	Dr. V. Harikumar Reader in Commerce, M.G. College, Thiruvananthapuram – 4	Commerce	A Study on the Income, Savings and Investment Patterns of the Rural households in Kerala	26.09.2011
14	4715	Stalin. J Moongalaar Estate No. IDIV (P.O), Vandiperiyar, Idukki – 685 533	Dr. K. K. Falgunan Reader (Retd), Department of Commerce, Government Victoria College, Palakkad	Commerce	A Study of Air Pollution Control in Industries in Kerala with Special Reference to Legal Aspects	13.12.2011
FACULTY OF ORIENTAL STUDIES						
15	4710	Chandra Prabha . P Krishnakripa, Amapalathumkala P.O Ezhukone (via), Kollam	Dr. L. Sulochana Devi Reader, Department of Vedanta, Government Sanskrit College, Thiruvananthapuram.	Sanskrit	Philosophy of Sri Ramakrishna A study based on Dharma Sagara	07.01.2011
16	4693	Preetha Kumari. R 'Theertham', Kizhakkum Bhagom, Kazhakuttom P.O, Thiruvananthapuram–695 582	Dr. B. Gopinathan Nair Honorary Director International School of Dravidian Linguistics , V. I. Subramoniam Memorial Complex, St. Xaviers College P.O, Thiruvananthapuram – 695 586	Linguistics	Dialect Diversity and Linguistic Change in a Kerala Village	08.02.2011
17	4538	Shooba. K. S Dharmanilayam Kavalayur P.O, Kavalayur, Thiruvananthapuram–695 144	Dr. S. Rajasekharan, Pro Vice Chancellor, Sree Sankaracharya University of Sanskrit, Kalady, Ernakulam District	Malayalam	മൂല്യസങ്കല്പനം മാതാരുടെ വിമർശന കൃതികളിൽ	28.02.2011

1	2	3	4	5	6	7
18	4672	Isha Beevi. S Salih Villa, Near Community Hall, Chadayamangalam, Kollam	Dr. A. Nizarudeen, Head, Department of Arabic, University of Kerala, Kariavattom	Arabic	An Analytical Study of Modern Trends in Arabic Poetry with Special Reference to Rabithathul Khalamiya and Appolo Movement	03.03.2011
19	4705	Resma Ramachandran Vasantham, Near LMS School, Attingal P.O, Thiruvananthapuram	Dr. N. Suresh Professor (Rtd), Department of Hindi, University of Kerala, Kariavattom	Hindi	Samkalin Mahila Kathakaron Ke Kahani Sahitya Mein Jivan Yatharth	03.03.2011
20	4650	Jayasree. K Narayanavilasom, TC 21/1087, Nedumcaud, Karamana P.O, Thiruvananthapuram	Dr. K.P. Jaya Former Reader, Department of Hindi, University of Kerala, Kariavattom	Hindi	Ushakiran Khan Ka Katha Sahitya: Samvedana Aur Shilp	03.03.2011
21	4695	Abdul Vahid. E Vahid Manzil, Kaniyapuram, Thiruvananthapuram	Dr. A. Nizarudeen, Professor & Head, Department of Arabic, University of Kerala	Arabic	The Contribution of Mikhail Nu'aima to Arabic prose with Special reference to Al Ghirbaal	09.03.2011
22	4711	Prabhakaran. M Junior Research Fellow, International School of Dravidian Linguistics, St. Xavier's College P.O, Thumpu, Thiruvananthapuram	Dr. K. Nachimuthu, Former Professor & Head, Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram	Tamil	A Comparative study of Yapparunkalam and Veerachozhiyam Yappu Padalam	29.03.2011
23	4732	Vinitha. V Viji Bhavan, Muttappalam, Perunguzhi P.O, Thiruvananthapuram	Dr. N. Suresh, Professor (Rtd), Department of Hindi, University of Kerala, Kariavattom, Thiruvananthapuram	Hindi	Adhunik Mahila Kathakaron Ke Upanyason Mein Nari Manovigyan	04.04.2011
24	4722	Chandra Bose. R Sarada Mandiram, Maniyar P.O, Punalur, Kollam – 691 325	Dr. N. Sam, Professor in Malayalam, ORI & MSS Library, University of Kerala, Thiruvananthapuram	Malayalam	Myth and Modern Malayalam Poetry	07.04.2011

1	2	3	4	5	6	7
25	4658	Aswathy. A. V. Alencheril (H), Yendayar P.O, Yendayar, Koottickal, Kottayam – 686 514	Dr. Jolly Jacob Reader in Malayalam, Mar Ivanios College, Thiruvananthapuram	Malayalam	ബാല്യഭാവത്തിന്റെ ആവിഷ്കരണം മലയാള നോവലുകളിൽ - ഉറൂബ്, പോഞ്ഞിക്കര റാഫി, നന്തനാർ, ഒ. വി. വിജയൻ എന്നിവരുടെ നോവലുകളെ ആസ്പദമാക്കി	03.05.2011
26	4713	Reeta Vijayakumar Shreyas, CRA - 405, Chayakkudi Lane, Pettah, Thiruvananthapuram - 24	Dr. N. Rajendran, Professor & Head (Retd), Department of Linguistics, University of Kerala, Kariavattom, Thiruvananthapuram	Linguistics	Communicative Competence in English: A Study based on the under- graduate students in Kerala	18.05.2011
27	4737	Selin. S. L Thushara, Peringammala, Kalliyoor P.O, Thiruvananthapuram – 695 042	Dr. E. Sardar Kutty Professor (Retd), Department of Malayalam, University College, Tvpm. TC 22/ 1428, Aksharam, VRA, 2-, Mannamoola, Peroorkada, Tvpm – 695 005	Malayalam	ഭാവാനുകരണ വെണ്ണിക്കുളം ഗോപാല കുറുപ്പിന്റെ കവിതകളിൽ	28.05.2011
28	4739	Sabina. P.S Visakh, Jawahar Junction, Parippally P.O, Kollam – 691 574	Dr. S. Leelakumari Amma Reader in Hindi, S.N. College, Kollam	Hindi	Rajendra Yadav Ke Katha Sahitya mein badalte Manav Sambandh	28.05.2011
29	4740	Ajitha Kumari. B Sreemadom, Velankonam, Vilayilmoola, Keezhattingal, Attingal	Dr. C. J. Presanna Kumari, Associate Professor & Head, Department of Hindi, Govt. College for Women, Thiruvananthapuram	Hindi	Maitreyi Pushpa aur Sara Joseph Ke Katha Sahity: Tulnatmak Vishleshan	17.06.2011
30	4731	Kamaraj. S Puthukkad Division, Pallivasal Estate, Munnar P.O, Idukki – 685 612	Dr. P. Jeyakrishnan Assistant Professor in Tamil, University of Kerala, Kariavattom, Thiruvananthapuram	Tamil	Brahmanda Puranam Gadyam - Tamil Transliteration Glosses and a Study	21.06.2011

1	2	3	4	5	6	7
31	4726	Sandhya. V. S Gowreesa Mandiram, Kariavattom, Kariavattom P.O, Thiruvananthapuram – 695 581	Dr. A. M. Unnikrishnan Reader in Malayalam, Baselius College, Kottayam	Malayalam	പ്രാചീന മണിപ്രവാള ശബ്ദകോശം പഠനവും നിർമ്മാണവും	05.07.2011
32	4725	Shamnad. N Dar-es-Salam, Sahrudaya Lane, Pananvila, Nalanchira P.O, Thiruvananthapuram – 695 015	Dr. N. Illyas Kutty, HOD (Rtd), Department of Arabic, University College, Thiruvananthapuram	Arabic	Critical Approaches of Mustafa Sadiq Al-Rafie (1880-1937) and Taha Husayn (1889 – 1973) – A Study	14.07.2011
33	4764	Sudheesh Kumar. N. I Thrikarthika Karumom, Karamana, Thiruvananthapuram – 2	Dr. P. Sanal Kumar Selection Grade Lecturer, Department of Hindi, DB College, Sasthamcottah	Hindi	Bheeshma Sahini ke Natak: Ek Vishleshnatmak Adhyayan	18.08.2011
34	4723	Udayakala. C Kizhekkekattil House, Near Railway Gate, Pettah P.O, Thiruvananthapuram - 695 024	Dr. T. Anithakumary Reader in Malayalam, SN College, Kollam	Malayalam	വള്ളത്തോൾക്കവിത - സൗന്ദര്യ ശാസ്ത്രാധിഷ്ഠിത പഠനം	18.08.2011
35	4659	Sangeetha. S. L Puthen Kadayil Veedu, Mathira P.O, Kadakkal, Kollam – 691 536	Dr. S. Bhasiraj Reader, Department of Malayalam, NSS College, Nilamel	Malayalam	മാനവ വിമോചനം വൈലോപ്പിള്ളി ശ്രീധരമേനോൻ, ഇടശ്ശേരി ഗോവിന്ദൻ നായർ, കടമ്മനിട്ട രാമകൃഷ്ണൻ എന്നീ കവികളുടെ കവിതകളെ അടിസ്ഥാനമാ ക്കിയുള്ള ഗവേഷണ പഠനം	18.08.2011
36	4759	Catherin Freeda. R. K Kuttikattu Vilai, Kattathurai P.O, Kanya Kumari District – 629 158	Dr. A. Enose Selection Grade Lecturer (Retd), Department of Tamil, University College, Thiruvananthapuram	Tamil	Personal Names of Christians in Kanyakumari District – A Study	18.08.2011
37	4763	Angel Soja. F S.S Field, Monvila, Kulathur P.O, Thiruvananthapuram – 83	Dr. C. J. Presanna Kumari Reader & Head, Department of Hindi, Government Women's College, Thiruvananthapuram	Hindi	Yashpal Aur S.K. Pottakkat Ka Yathra Sahitya	26.09.2011

1	2	3	4	5	6	7
38	4779	Saravanakumar. S S/o Thiru. M. Subramanian, Lower Division, Gundumallay Estate, Munnar Post, Idukki – 685 612	Dr. M. M. Meeran Pillai Professor (Rtd), Principal Investigator, UGC Major Project, Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram	Tamil	Kerala's Contribution to Tamil: From The Sangam Age to Independence	26.09.2011
39	4673	Shelly. M. R Sahitheer Sadanam, Kumbalam P.O, Mulavana (via), Kollam – 691 503	Dr. R. Saraswathykutty Amma Head of Department (Rtd),, Department of Malayalam, S.N. College, Kollam	Malayalam	കേരളപാണിനീയവും ഗിണ്ടർട്ടിന്റെ മലയാളഭാഷാ വ്യാകരണശാസ്ത്രവും - ഒരു താരതമ്യപഠനം	26.09.2011
40	4649	Said Armadayan S/o Muhammed. A P.O Cherackaparamb, Via Angadippuram, Malappuram – 679 321	Dr. N. Illyaskutty Head of Department (Rtd), Department of Arabic, University College, Thiruvananthapuram	Arabic	Comparative Aspects in Colloquial and Literary Arabic of Saudi Arabia – An Analytical Study	26.09.2011
41	4787	Sreekala. G. S Sivakripa, J.P. Nagar – 2, West Fort, Vallakadavu P.O, Thiruvananthapuram – 695 008	Dr. K. Sreelatha Associate Professor of Hindi, Sree Sankaracharya University of Sanskrit, Regional Centre, Thiruvananthapuram – 35	Hindi	Kamayani and Agnisagar – An analytical study of their forms and a quest into their cultural backgrounds	04.11.2011
42	4700	Muhammad Bava. P Payyampadi House, Thachampoil Post, Thamarassery – 673 573, Kozhikode	Dr. A. Ubaid Professor, Department of Arabic, University of Kerala, Kariavattom, Thiruvananthapuram	Arabic	The Arab families in Kerala and their contribution to Arabic Language & Literature	04.11.2011
43	4738	Pratheesh. A. S Ushas, Maypuram Parasuvaikkal P.O, Parassala, Thiruvananthapuram – 695 508	Dr. N. Mukundan UGC Emeritus Fellow, Department of Malayalam, University of Kerala, Kariavattom, Thiruvananthapuram	Malayalam	ആഖ്യാനകല - എം.ടി.വാസുദേവൻ നായരുടെ നോവലുകളിലും ചെറുകഥ കളിലും	04.11.2011

1	2	3	4	5	6	7
44	4767	Vijayan. A Manjumallaly Estate, Lower Division, Vandiperiyar P.O, Idukki – 685 533	Dr. Kanchana Professor & Head, Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram	Tamil	A Study of Tamil Medium School Education in Kerala	13.12.2011
45	4766	Luma Bernet. D 11-89/1, Swedham, Balamore Road, Erachakulam P.O, Kanyakumari District, Tamil Nadu	Dr. K. Sugatha Reader in Tamil, Government Women's College, Thiruvananthapuram	Tamil	Editing And Study of Pathinen Siddhar Aruliya Taralamani Palavakadam Aasariyam	13.12.2011
46	4797	Sasikumar. P IIIrd Division, Silentvalley Estate, Munnar Post, Idukki – 685 612	Dr. Kanchana Professor & Head, Department of Tamil, University of Kerala, Tvpm.	Tamil	Folklore of Mala Pulayar Tribe in Idukki District	13.12.2011
47	4727	Shenujamol. H. N Valiya Machu Veedu, Mylakkadu P.O, Kottiyam, Kollam- 691 571	Dr. S. Leelakumari Amma Reader in Hindi, S. N. College, Kollam	Hindi	Kamaleshwar Ka Kathetar Sahitya: Ek Mulyankan	13.12.2011
48	4748	Sainudeen. M Selection Grade Lecturer, Department of Arabic, University College , Tvpm.	Dr. Ubaid. A Professor in Arabic, University of Kerala, Kariavattom, Thiruvananthapuram	Arabic	Development of Autobiographical Literature in Egypt in the 20th Century	28.12.2011
FACULTY OF SOCIAL SCIENCES						
49	4655	Aneeza. S.K. Ani Manzil Eleventh Stone Nedumangad P.O, Thiruvananthapuram – 695 541	Dr. S. Jayakumari Professor (Rtd), Department of Psychology, University of Kerala, Kariavattom, Tvpm.	Psychology	Personality and Adjustment of People with HIV Positives/AIDS and Cancer Patients – A Psychosocial Study	07.01.2011
50	4675	Renjan Roy Mathew Vengacheril, Naduchira Junction, Killoor North, Kottayam – 686 020	Dr. K. A. Sebastian, (Former Reader & Head, Department of Psychology, FMN College, Kollam) Kachirayil Veedu, K.C.23/197, Pattathanam P.O, Kollam – 691 021	Psychology	Factors Affecting the Psychological Well – being of Dementia Caregivers	12.01.2011

1	2	3	4	5	6	7
51	4676	Saji Mon. P. P Punnackal House, Near C.Y.M.S, Thangasseri P.O, Kollam – 691 007	Dr. H. Sam Sananda Raj, (Former Professor & Head), Department of Psychology, University of Kerala, Kariavattom, Thiruvananthapuram	Psychology	Psychosocial factors in Cardiovascular Disease	04.04.2011
52	4691	Kumar. E T.C.43/629 (3), Gayatri, Kamaleswaram, Manacaud P.O, Thiruvananthapuram	Dr. P. F. Gopakumar, Selection Grade Lecturer in History, University College, Thiruvananthapuram	History	People's Participation and Evolution of Legislature in Travancore – (1888 -1948). A Historical Study	03.05.2011
53	4699	Shan Eugene Palakkal Mani Bhavan, T.C.6/1846(2), PTP Nagar East, PTP Nagar P.O, Thiruvananthapuram – 695 038	Dr. D. Sivankutty Reader, Department of History, Government College for Women, Thiruvananthapuram	History	CUSTODIAL VIOLENCE IN KERALA (1956-2006): A HISTORICAL PERSPECTIVE	03.05.2011
54	4717	Anupama Thomas Karakunnel, 59, Santhosh Nagar, Muttada P.O, Thiruvananthapuram – 695 025	Dr. Rita Krishnan Reader & Head, Department of Psychology, University College, Thiruvananthapuram	Psychology	Psycho - sexual problems of Cancer patients: An exploratory study	03.05.2011
55	4718	Biju Abraham. A. R Biju Mandiram, Kulakkottukonam, Thundathil, Thiruvananthapuram – 695 581	Dr. H. Sam Sananda Raj (Former Professor & Head), Department of Psychology, University of Kerala, Kariavattom, Thiruvananthapuram	Psychology	Psychosocial Variable and Marital Satisfaction among Couples	12.05.2011
56	4745	Hari Krishnan. S TC 1/1992 (2), Narayanasadanam, Kumarapuram, Medical College P.O, Thiruvananthapuram – 11	Dr. Jaseem. S Reader, Institute of Distant Education, University of Kerala, Kariavattom, Thiruvananthapuram	History	History of the High Court of Kerala	18.05.2011
57	4729	Uthara Soman TC 30/1377, V.V. Road, Pattoor, Thiruvananthapuram – 695 024	Prof. Jacob John Kattakayam Professor, Emeritus, Department of Sociology, University of Kerala, Kariavattom, Thiruvananthapuram	Sociology	I.T – An instrument of Social Change in Kerala through Women's empowerment	28.05.2011

1	2	3	4	5	6	7
58	4754	Ashalekshmi. B. S Lekshmi Vihar, Komalam, Vandamon. P.O, Anchal, Kollam – 691 306	Dr. G. Gopakumar, Professor & Head (Retd), Department of Political Science, University of Kerala, Kariavattom, Thiruvananthapuram	Public Administration	Administrative Efficiency and E- Governance: The case study of Kerala	10.06.2011
59	4756	Jiji Paul. S D. F. 132, Pandit Apartment, Kowdiar P.O, Tvpm – 03	Dr. Swayam Prabha. V Reader in Political Science (Retd), University College, Tvpm.	Political Sciences	Militancy in Kashmir and the Socio – Economic Situations of Pandits	23.06.2011
60	4777	Seyed Younes Mohammadi Yousef Nejad Door No. 47, Kandag Street, Infront of Tamin ejtamahi Hospital, Booshehr City, Iran	Dr. Raju. S Associate Professor & Head, Department of Psychology, University of Kerala, Kariavattom, Thiruvananthapuram	Psychology	The Impact of Life Skills Training on Self-esteem, Mental Health and Assertiveness: A Study Among students of Boushehr High School in Iran	05.07.2011
61	4757	Nazeer. P Seera, Vellayani Junction, Nemom P.O, Thiruvananthapuram – 695 020	Dr. N. Aliyaru Kunju Retired Joint Director, Higher Secondary Education, Kerala	Islamic Studies	History of Muslim Educational Institutions in Kerala during 20 th Century	05.07.2011
62	4702	Reeja. P. S Reji Bhavan, (Near UPS), Kattakode P.O ,Kattakada, Thiruvananthapuram – 695 572	Dr. Jacob John Kattakayam Professor. Emeritus, Department of Sociology, University of Kerala, Kariavattom, Thiruvananthapuram	Sociology	Causes and Consequences of Suicide – A Case Study of Kerala	18.08.2011
63	4680	Uma Jyothi. V Kailas Jyothi, Devaswom Board Junction, Kowdiar P.O, Thiruvananthapuram – 695 003	Dr. Varghese. M. Mathunny Principal (Retd), St.Johns College, Anchal	Economics	Human Development – A Human Rights based approach	18.08.2011
64	4751	Abdul Vaheed. A Hillview Gardens, Koppam Road, Vithura P.O, Thiruvananthapuram – 695 551	Dr. B. Sobhanan Professor & Head (Rtd), Department of History, University of Kerala, Kariavattom, Thiruvananthapuram	History	Shanmugham Chetty. The Diwan of Cochin	26.09.2011

1	2	3	4	5	6	7
65	4733	Mothi George Kaniampady, Seaview ward, Alappuzha – 688 012	Dr. R. Pushpakumari Reader in Economics, University College, Tvpm.	Economics	Urban Solid Waste Management: A Micro Analysis	26.09.2011
66	4735	Ratheesh Kumar. L. P Ratheesh Bhavanam, Aickadu, Kodumon P.O, Pathanamthitta – 691 555	Dr. K. Usha Reader (Rtd), S.N. College, Chempazhanthi, Thiruvananthapuram	Sociology	Socio-Cultural Determinants of Adolescents' Behaviour in Slums of Kerala	26.09.2011
67	4785	Sudha. K TC 2/1877 (III), Maruthi, Veerabadra Garden, VBGRA – 35, Pottakuzhy, Pattom P.O, Tvpm - 695 004	Dr. Mary George Reader & Head (Rtd), Department of Economics, University College, Thiruvananthapuram	Economics	Socio – Economic Transformation in Kerala and Problems of Elderly Brahmin Women – A Micro Level Study	26.09.2011
68	4744	Biju. R. I Nivedhyam, Dr. C.R.P. Nagar, 100-A, Pangappara P.O, Thiruvananthapuram	Dr. D. Prabha Reader in History, VTM NSS College, Dhanuvachapuram, Thiruvananthapuram	History	Imperialism Versus Nationalism: The Saga of the Scout Movement in Kerala 1900 – 1947	26.09.2011
69	4755	Anil Kumar. P Sopanam, Padinjattinkara, Anchal P.O – 691 306	Dr. G. Gopakumar Professor & Head (Retd), Department of Political Science, University of Kerala, Kariavattom, Thiruvananthapuram	Political Science	Strategic Dimensions of Sino-US relations on South Asian Security in the Post Cold war Period	13.12.2011
70	4540	Jayasree. G Panayidamvilakam, Thirupuram, Kanchampazhinji P.O, Poovar (via), Thiruvananthapuram	Dr. Manu Bhaskar Professor & Head (Retd), Department of Sociology, University of Kerala, Kariavattom, Thiruvananthapuram	Sociology	Sexual Assault of Women in Kerala: The Case of Raped Victims	13.12.2011
71	4696	Devi Parvathy Nithya Ragam, Vakkom P.O, Vakkom	Dr. T. Varghese Reader & Head (Retd), Department of Politics, St. John's College, Anchal	Public Administration	Politics, Service Organisations and modernising Government Programme in Kerala	28.12.2011

LIST OF SCHOLARS AWARDED DEGREE OF Ph.D. DURING 2011

The following Research Students and candidates were declared by the Syndicate of the University of Kerala for the award of Ph.D. Degree in the subjects and faculties noted against their names during the year 2011

Sl.No.	Name of the Candidates	Name of the Supervising Teachers	Subject/Reg.No.	Title of the thesis	Dt. ofAward
1	2	3	4	5	6
1	Radhakrishnan. P.G Krishnas, Madathuvilakom, Vazhuthoor, Neyyattinkara, Trivandrum.695121.	FACULTY OF SCIENCE Dr. T.S. Anirudhan, Professor, Department of Chemistry, University of Kerala, Kariavattom, Trivandrum.	Chemistry 3860	“Equilibrium and Kinetic studies on Heavy Metals removal by functionalized Lignocellulosic Materials in Aqueous Solutions”	12.1.2011
2.	Tiju Joseph Mathew Muttatheril House, Muttom P.O., Haripad, Kerala. 690511	Prof. S.R. Prabhakaran Nair Professor (Rtd.)A-81, Kananagar, Trivandrum.695003	Physics 8071	“Investigation of the equatorial ionospheric electric field using multi- frequency HF Doppler radar”	12.1.2011
3.	Vidhya. A Ambadath House, Kakkad, Kunnamkulam. P.O., Thrissur.	Dr. M. Indira Reader, Department of Biochemistry University of Kerala, Kariavattom, Trivandrum.	Biochemistry 8026	“Studies on the regression of alcohol induced Toxicity”	18.1.2011
4.	Cibin. T.R. Thoppil House, 29/651, Lane 34 JRA, Janatha Road, Vyttila., Kochi. 682019.	Dr. Annie Abraham, Professor, Dept. of Biochemistry, University of Kerala, Kariavattom, Trivandrum.	Biochemistry 8043	“CHEMOPREVENTIVE AND THERAPEUTICEFFICACY OF SARACA ASOKA IN EXPERIMENTAL CANCER MODELS”	18.1.2011
5.	Deleep Paackiaraj. DT.C.11/1082, Watts Lane, Charachira, Kowdiar. P.O., Nandancode, Trivandrum.695003	Sri. N.P. Suresh Babu, Sl. Grade Lecturer, VTM NSS College, Dhanuvachapuram.	Zoology 8045	“Ecological Studies of Perumchani reservoir in Kanyakumari District”	03.02.2011
6.	Thampidas. V.S Sreemangalam, Thopil lane, Vanchiyoor P.O., Trivandrum.	Dr. T. Radhakrishnan Department of Chemistry, University of Kerala, Kariavattom, Trivandrum.	Chemistry 8007	“High-valent managanese carboxylate complexes with Tetrudentate N ₂ O ₂ Schiff base Ligands”	22.02.2011
7.	Rema Devi. K Chellam, Kundara P.O., Pallimukku, Kollam.	Dr. P. Predeep, Department of Physics, S.N. College, Kollam.	Physics 8065	“Comparative studies on preparation and characterization of pseudo interpenetrating conducting polymer – rubber composites using different routs”	03.03.2011

1	2	3	4	5	6
8.	Kavitha. V.T Lovely View, Parakkunnu.P.O., Navaikulam, Trivandrum.	Dr. P.R. Sobhana Wariar, Reader in Physics (Rtd.), T.C.9/2760 (9), Sivakripa, Thamburan Nagar, Edapazhinji, Sasthamangalam. P.O., Trivandrum.10	Physics 8073	“Preparation and characterization of new ceramic substrate materials for high TC superconductors”	03.03.2011
9.	Chandrika Devi. R Aparna, Krishna Nagar, Karumom. P.O., Trivandrum.2	Dr. K. Mohanan Professor, Dept. of Chemistry, University of Kerala, Kariavattom, Trivandrum.	Chemistry 8021	“Metal Chelates of Some Heterocyclic Azo Compounds”	03.03.2011
10.	Meenu. S T.C.8/1391, Santhini, Pongummoodu, Medical College. P.O., Trivandrum. 695011.	Dr. K. Rajeev Scientist (S.G)Space Physics Laborator, VSSC, ISRO. P.O., Trivandrum. 695022.	Physics 8030	“Studies on the Regional Distribution of Clouds over the Indian Region (30°S – 30°N; 40°E-105°E) and its Association with the Atmospheric Dynamical Features using Remote Sensing Data”	15.03.2011
11.	Asha. T Sai Sree, PRA-72, Puthuppally Lane, Medical College P.O., Trivandrum.695011	Dr. P. Indrasennan Professor (Rtd. & Former Dean)Mayfair – AVRA-10, Akshara Veedhi, Pettah. P.O., Trivandrum.695024.	Chemistry 8014	“Thermal decomposition studies of some Antibiotics”	15.03.2011
12.	Reeja Rajab Skyline Mayfair, Flat. No.5C, Marappalam, Pattom, Trivandrum.695004	1.Dr. C. Mohankumar Director, SCMS Inst. of Bioscience & Biotechnology, Cochin. 2.Dr. K. Murugan(co-guide), Reader in Botany, University College, Trivandrum.	Botany 3948	“Molecular and Biochemical studies on stevioside – the non carbohydrate sweetener in Stevia rebaudiana Bertoni”	15.03.2011
13	Elizabeth Varghese Flat No.5D, Ashtree Manor, Voltas Lane, Rajeev Nagar, Vazhuthacaud, Trivandrum.695014.	Dr. S. Kamini (Rtd.Principal) Kadambari, 15/1204-1, Kukkilaya Lane, Jagathy, Trivandrum.	Home Science 3896	“Women Employment : Impact on the family”	15.03.2011
14.	Eapen. P.E Sl. Gr. Lecturer, Dept. of Physics, St. Gregorios College, Kottarakkara. 691531.	Dr. T.E. Girish Sr. Sl. LecturerDept. of Physics, University College, Trivandrum.695034.	Physics 3476	“Some Studies on Geomagnetic observations made at the Maharajas Observatory at Trivandrum.”	23.03.2011

1	2	3	4	5	6
15.	Shinto Varghese SRF, Photo Sciences & Photonics, NIIST (Formerly RRL), CSIR, Pappanamcode, Trivandrum. 19.	Dr. Suresh Das Director NIIST, Pappanamcode, Trivandrum. 19	Chemistry 8129	“EXPLORING SELF-ASSEMBLED STILBENOID ARCHITECTURES IN THE PATHWAY FROM MOLECULES TO MATERIALS”	23.03.2011
16.	Sindhu Yesodharan Sree Lekshmi, S.N. College Jn., Kollam. 691001	Dr. K. Mohanan Professor Department of Chemistry, University of Kerala, Kariavattom, Trivandrum.	Chemistry 8091	“Metal Chelates of Schiff bases”	23.03.2011
17.	Francis Chacko Francis Cottage, Chittumala, East Kallada P.O., Kollam. 691502.	Dr. S.M.A. Shibli Reader, Dept. of Chemistry University of Kerala, Kariavattom, Trivandrum.	Chemistry 8127	“Development of Efficient Hot Dip Galvanization Process for Industrial Applications”	31.03.2011
18.	Suchithra. P.S Sarada Mandiram, Forest Office Lane, Vazhuthacaud, Trivandrum. 695014.	Dr. T.S. Anirudhan Professor & Head Dept. of Chemistry, University of Kerala, Kariavattom Trivandrum.	Chemistry 8093	“MASS TRANSFER PROCESS AND EQUILIBRIUM MODELLING OF LIQUID PHASE ADSORPTION OF SOME INORGANIC AND ORGANICS FROM INDUSTRIAL EFFLUENTS ON SURFACE MODIFIED HYDROTALCITES AND POLY ACRYLAMIDE/BENTONITE COMPOUNDS”	31.03.2011
19.	Sooraj. S (SOORAJ) House no. 9 N.V. Nagar Peroorkada, Trivandrum 5	Dr. K. Soman, Head, Resources Analysis Divn, Centre for Earth Science studies, Akkulam, Trivandrum. 31.	Geology 3986	“Dissolved and sediment bound nutrients in the Kallada river and their impact on the productivity of the Ashtamudi estuary”	31.03.2011
20.	Ratheesh. K.V SRF, Photosciences & Photonics, NIIST, Industrial Estate. P.O., Trivandrum. 695019	Dr. Suresh Das Director, NIIST, Industrial Estate. P.O. Trivandrum. 695019	Chemistry 8167	“Design, Synthesis and Study of Photoresponsive Liquid Crystals and Investigation of Light Emitting Properties of their Solid and Liquid Crystalline Phase”	07.04.2011

1	2	3	4	5	6
21.	Sreejith. K.J Sreenilayam, Near G.P.T., Mancha, Nedumangadu P.O., Trivandrum. 695541.	Dr. S. Packiriswamy, Scientist 'G' & Head, Ceramic Matrix Products Divn., VSSC, Trivandrum. & Dr. K.N. Ninan(co-guide), Professor, Emeritus, IIST, Trivandrum.	Chemistry 8061	"Polymer Derived Ceramics and Their High Temperature Applications".	07.04.2011
22.	Sushama Raj. R.V T.C.20/66, GNRA- 86Raj Vihar, Melaranoor, Karamana P.O., Trivandrum. 695002	Dr. R. Prakash Kumar Principal Scientific Officer & Head Science & Technology Promotion Divn. KSCSTE, Sasthra Bhavan, Pattom, Trivandrum. 695004.	Botany 8049	"Characterization studies of two clinically dominant pollen allergens of Kerala State"	07.04.2011
23.	Renju R. Krishnan 'Sivasakthi' K.P.1/365-B, Madan Kovil Lane, Paruthippara, Muttada. P.O., Trivandrum. 695025	1.Dr. V.P. Mahadevan Pillai, Professor & Head, Dept. of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 2.Dr. K.G. Gopchandran (Co-guide), Lecturer (Sr.Scale), Dept. of Optoelectronics, University of Kerala, Kariavattom, Trivandrum.	Opto Electronics 8089	"MICROSTRUCTURAL AND SPECTRO-SCOPIC INVESTIGATIONS OF PULSED LASER ABLATED NANOSTRUCTURED TANTALUM OXIDE FILMS AND FABRICATION OF TANTALUM OXIDE BASED CAPACITORS"	07.04.2011
24.	Raveendranathan Pillai. P.G Srenika, Bhavana Nagar, 211-A Kadappakada P.O., Kollam. 8	Dr. N. Vasudevan Nair Professor of Physics (Rtd.)Kayyalam, Kaithamukku, Trivandrum.24	Physics 3538	"Synthesis and Study of NTC Thermistors and some Manganese Zinc ferrites and the study of Localisation of conduction Electrons in Ceramics"	03.05.2011
25.	Thankachan. N Thejus, Vellimon. P.O.Keralapuram, Kollam. 691511	Prof. (Dr.) P. Pushpangadan, Ravi Nagar, Ambalamukku, Peroorkada, Trivandrum.	Botany 8041.	"Ethnobotanical and Ethnopharmacological investigation of herbal remedies used for common Ailments by folk healers of Quilon (Kollam) District of Kerala"	03.05.2011
26.	Mahesh S. Krishna 'Kailas', K.P. IX/1168, Kalliyoor.P.O., Trivandrum.695042	A. Jayakumaran Nair Sr. Lecturer, Dept. of Biotechnology, University of Kerala, Kariavattom.	Biotechnology 8022	"Isolation and Characterization of bioactive compounds from Tectona grandis L.F"	03.05.2011

1	2	3	4	5	6
27.	Deepa Mathew Punnackappadavil, Naduckara, Avoly P.O., Muvattupuzha.686667	Dr. R.V. Thampan, Sr. Scientist, MIMS Research Foundation, MIMS Academy Malabar Inst. of Medical Sciences, Govindapuram. P.O., Calicut. 673016.	Biotechnology 8047	“ALBUMIN OF EPIDIDYMAL ORIGIN :SYNTHESIS, SECREATION AND POSSIBLE REGULATORY FUNCTIONS”	03.05.2011
28.	Alan Sheeja. D.B. ‘Alan Nivas’, Velloorkonam, Mancha. P.O., Nedumangad, Trivandrum. 695541.	Dr. Mangalam S. Nair Scientist F & Head Organic Chemistry Section, NIIST (CSIR), Trivandrum.	Organic Chemistry 8019	“ISOLATION AND CHARACTERIS- ATION OF BIOLOGICALLY ACTIVE COMPOUNDS FROM SELECTED MEDICINAL PLANTS OF KERALA BELONGING TO ZINGIBERA-CEAE AND ASTERACEAE FAMILIES”	03.05.2011
29.	Rakesh. V T.C.30/471, Bhageerathi Bhavan, Edappazhinji, Sasthamangalam P.O., Trivandrum. 10	Dr. V.K. Vaidyan, Professor & Head, Department of Physics, University of Kerala, Kariavattom, Trivandrum.	Physics 3627	“Role of intrinsic and extrinsic defects on the optical and electrical properties of zinc oxide films deposited by spray pyrolysis and DC sputtering”	24.05.2011
30.	Santhi. W.S‘ Jyothis’, No.222, Darsan Nagar, Kudappanakunnu . P.O., Trivandrum. 695043	Dr. M. Radhakrishna Pillai Director, RGCB, Thycaud, Trivandrum.	Zoology 8024	“TUMOR PROGRESSION, MINIMAL RESIDUAL DISEASE AND NUCLEAR FACTOR KAPPA B IN ORAL CANCER”	26.05.2011
31.	Sreeja. T Nikarthil Srivilas, Pattanakad. P.O., Cherthala, Alappuzha. 688531	Dr. R. Luxmi Varma, Scientist E.II, Organic Chemistry Section, C.S. & T.D, NIIST (CSIR), Trivandrum. 695019	Chemistry 8109	“NOVEL SYNTHETIC STRATEGIES TOWARDS UPPER RIM MODIFIED CALIX [4] ARENES VIA BIS (SPIRODIENONE) AND RELATED CHEMISTRY”	26.05.2011
32.	Deepa. M Sukrithi (H), Kuttiyilthazham, G.A. College. P.O., Kozhikode. 673014, Kerala.	Dr. Peter Koshy , Sr. Dy. Director & Scientist G, Materials and Minerals Divn., NIIST, Trivandrum. & Dr. P. Prabhakar Rao (co-guide) Scientist F, Materials & Minerals Divn., NIIST, Trivandrum.	Physics 8097	“Studies on Structural, Microstructural and Electrical Properties of Cerium Based High Temperature Semiconducting Complex Oxides”	26.05.2011

1	2	3	4	5	6
33.	Sibi. K.S Kaithakkal House, SL Puram.P.O., Cherthala.688523, Alappuzha.	Dr. Peter Koshy , Sr. Dy. Director & Scientist G, Materials and Minerals Divn., NIIST, Trivandrum. &Dr. P. Prabhakar Rao (co-guide) Scientist F, Materials & Minerals Divn., NIIST, Trivandrum.	Physics 8092	“STUDIES ON STRUCTURE AND ELECTRICAL PROPERTIES OF NEW COMPLEX CERAMIC OXIDES IN Ca- RE-M-M ¹ -O (RE=Rare Earth, M=Ti or Zr; M ¹ =Nb or Ta) SYSTEM”	26.05.2011
34.	Manju. M Geetha Bhavan, Thottakkadu.P.O., Kallambalam.695605	Dr. Oommen V. Oommen Co-ordinator, UGC SAP, Professor Dept. of Zoology, University of Kerala, Kariavattom, Trivandrum..	Zoology 3994	“POTENTIALS OF CURCUMIN ASA GROWTH PROMOTER AND AS AN ANTIOXIDANT IN FISH”	10.06.2011
35.	Saritha P. Viswan Sopanam, PRA 117, Sreedharan Pillai Rd., Pappanamcode, Trivandrum.695018.	Prof.(Dr.) K. Krishna Kumari, Professor & Head (Rtd.), Department of Demography.	Demography 3806	“Morbidity Status of Women in Kerala”	10.06.2011
36.	R. Pazhani 10/65, Hill Ward, Nandavanam Bungalow, Vilavancode, Kuzhithurai, Kanyakumari Dist. 629163	Dr. Jijimon K. Thomas Associate Professor of Physics Electronic Materials Research Lab., Mar Ivanios College, Nalanchira, Trivandrum.	Physics 8130	“Processing and characterisation of advanced electronic ceramic materials”	10.06.2011
37.	Johnsy S. Prasad Sarovaram Praleyagiri, Thokkadu. P.O., Varkala, Trivandrum. 695143	Dr. A.R. Rajan Professor Department of Maths, University of Kerala .	Mathematics 8063	“On Automata associated with Semigroups”	10.06.2011
38.	Sreelal. S.P. Pankaj, T.C.30/16-1, Kadakampally Road, Anayara. P.O., Trivandrum. 29.	Dr. K.N. Rajasekharan Professor & Head Dept. of Chemistry, University of Kerala, Kariavattom, Tvm.	Chemistry 8057	“Design and Synthesis of heterocyclic Optoprobes”	29.06.2011
39.	Roxy. M.S Sahithi, Sreenarayanapuram, Kazhivoor. P.O. Trivandrum.695526.	Dr. G. Renuka Professor, Dept. of Physics, University of Kerala, Kariavattom, Trivandrum.	Physics 8157	“A STUDY ON SURFACE ALBEDO, SOIL MOISTURE AND AIR TEMPERATURE MODEL EVALUATION AT EASTERN TROPICAL REGION”	29.06.2011

1	2	3	4	5	6
40.	Elsamma Joseph Arackal Grandiose Apartments, Flat No.5/B, Sreekanth Road, Ravipuram. P.O., Cochin.16.	Dr. A.G. Pandurangan HOD, Plant Systematic and evolutionary Science, TBGRI, Palode, Trivandrum.	Botany 8008	“Taxonomic Studies of the family Dioscoreaceae in Western Ghats of Peninsular India.”	29.06.2011
41.	Mary Mettilda Rose. V T.C.14/1306, Lenin Nagar, Thycaud. P.O., Trivandrum.14	Dr. K.S. Kripalini Research Guide in Mathematics, University of Kerala.	Mathematics 8116	“ADJUNCTION SEMIGROUPS IN REFLECTIVE SUBCATEGORIES OF THE CATEGORY OF TOPOLOGICAL SEMIGROUPS”	14.07.2011
42.	Pramila Gladis. M.S‘Dhanya’, Pullamoola, Amaravila P.O., Neyyattinkara, Trivandrum.695122.	Dr. M.L. Harikumar Nair Reader in Chemistry, Dept. of Chemistry, University College, Trivandrum.	Chemistry 8150	“Synthesis, spectral Biological and Cyclic voltammetric studies of some metal and metal oxocomplexes with Multidentate Ligands derived from 4 – Aminoantipyrine”	14.07.2011
43.	Hemantha Kumar. A.ST.C.50/1620, Dhanya, Thaliyal, Karamana. P.O., Trivandrum.695002.	Dr. S. Seeni Research Co-ordinator, Centre for Bioresource, Research And Developent, Sathyabama University, Jeppiar Nagar, Rajiv Gandhi Salai, Chennai. 600119.	Botany 8077	“Studies on Embryo and Tissue cultures of three economically important Rattans (Calamus Spp.)”	14.07.2011
44.	Denny P. Alappattu National Centre for Antarctic & Ocean Research Headland, Sada, Goa.403804.	Dr. P.K. Kunhi Krishnan Former Head, BLPAM, Space Physics Laboratory, VSSC, Trivandrum.	Physics 8147	“INVESTIGATIONS OF ATMOSPHERIC BOUNDARY LAYER CHARACTER- ISTICS OVER THE OCEANIC REGION SURROUNDING INDIAN SUBCON- TINENT”	14.07.2011
45.	.Smitha. S.L‘Vasantham’, Kulathinkara, Kanjiramkulam. P.O., Trivandrum.695524.	Dr. Suparna Sen Gupta Scientist E.IRGCB, Trivandrum.	Biochemistry 3953	“STUDY OF DIAMINOTHIAZOLES IN CANCER CELLS AND MICROTUBULE SYSTEM”	14.07.2011
46.	Vasantha Kumar. M.S Sahitheesubhadra, Kollam. 691012	Dr. S. Suma, Reader in Chemistry, S.N. College, Varkala (Pournami, Cheruvickal P.O., Sreekariyam, Trivandrum.)	Chemistry 8137	“SYNTHESIS, CHARACTERIZATION AND THERMAL STUDIES OF METAL COMPLEXES OF THIOSEMICAR- BAZONES OF ISOVANILLIN, ORTHOVA NILLIN AND VANILLIN”	18.08.2011

1	2	3	4	5	6
47.	Reena. V.L Harihara Bhavan, TRA-124, Thamalam, Poojappura. P.O., Trivandrum. 695012.	Dr. J.D. Sudha, Sr. Technical Officer, CSTD,NIIST,CSIR,Trivandrum. & Dr. C. Pavithran, Scientist G, MMD, NIIST, CSIR, Tvm	Chemistry 8175	“Nanostructured Electro-Magnetic Materials form the Guest-Host Organic-Inorganic Hybrid Ternary System of Polyaniline-Polyhydroxy iron Cation-Clay Composite: Preparation, Properties and Applications”	18.08.2011
48.	Bibin John, Lithium-ion and Fuel Cell Divn. Energy Systems Group, INSTEF Area, VSSC, Trivandrum.	Dr. C.P. Reghunadhan Nair, Head, PSCD,PSCG/PCM,VSSC, Trivandrum. & Dr. K.N. Ninan, Emeritus Professor, IIST, ISRO, Tvm.	Chemistry 8111	“Investigations on Foam composites based on thermosetting polymers”	18.08.2011
49.	Christa E. Pereira Bethlehem, Orient Nagar, Pattathanam. P.O., Kollam.691021	Prof. V.K. Vaidyan, Former Professor & Head, 562, Prasanth Nagar, Medical College, P.O., Tvm.11 & Dr. Jojo P.J., Reader in Physics,FMN College, Kollam.	Physics 8074	“Study on indoor radiation in the Southwest coastal region of Kerala due to radon and its progeny”	18.08.2011
50.	T.S. Xavier Surya, Anthyorkonam, Kollode. P.O., Malayankezh. 695572.	Dr. I. Hubert JoeR eader in Physics, Mar Ivanios College, Trivandrum.	Physics 8330	“DFT COMPUTATIONS AND VIBRATIONAL SPECTRAL STUDIES OF CERTAIN BIOACTIVE MOLECULES”	18.08.2011
51.	Resmi. L Mani Mandiram, Thumpode, Kallara. P.O., Tvm. 695608.	Dr. Ashalatha S. Nair Professor, Dept. of Botany, Kariavattom.	Botany 8104	“GENOME CLASSIFICATION ON MUSACULTIVARS FROM KERALA”	18.08.2011
52.	Amina. S Puthenveedu, Chirakkadavam Kayamkulam, Alappuzha. Dist.	Dr. Thomas Zachariah Reader & Head, Dept. of Zoology, St. Gregorious College, Kottarakkara.	Zoology 8163	“Studies on the transformation changes in Hydro Ecology Plankton and Fish Composition of Kayamkulam Lake with respect of recent Ecological disturbances”	18.08.2011
53.	Merlin Premala. J Bethel, 66, M.G. Nagar, Vazhayila, Peroorkada, Trivandrum. 695005.	Dr. K. Krishna Kumari Professor (Rtd.)Dept. of Demography, University of Kerala, Kariavattom, Tvm.	Demography 8110	“Impact of Environment factors on Health of Urban Poor in Thiruvananthapuram District”	18.08.2011

1	2	3	4	5	6
54	Preethi. N.R. Sowparnika Russelpuram P.O.Balaramapuram, Trivandrum. 695501	Prof. M. Radhakrishna Pillai, Director, RGCB, Thycaud. P.O., Trivandrum. & Dr. Prema, Former Prof. & Head, Food, Science & Nutrition, Kerala Agrl. University.	Home Science 8098	“Dietary and Nutritional factors associated with Cervical cancer”	18.08.2011
55.	Deepa. S ‘Ashitha’, Chirayinkeezhu. P.O., Trivandrum. 695304	Dr.K. Padma Kumar, Sr. Scale Lecturer, Dept. of Aquatic Biology & Fisheries, Kariavattom, Trivandrum.	Aquatic Biology & Fisheries 8172	“Chemical Ecology of selected Marine Organisms”	18.08.2011
56.	Rani. R ‘Hari-Sree’, T.C. 16/89, EVRA-298, Krishnavilaso, Road, Jagathy, Trivandrum. 14.	Dr. S. D. Rita Kumari, Reader, Dept. of Aquatic Biology & Fisheries, Kariavattom, Trivandrum.	Aquatic Biology & Fisheries 3802	“Studies on the flatfish species Euryglossa Orientalis (Bloch & Schneider)”	18.08.2011
57.	Jisha Jacob, Kollamalayil House, Koomanthode. P.O., Payam.via, Kannur.670704	Dr. P. Natarajan Professor, Rajiv Gandhi ChairCUSAT. 682022.	Aquatic Biology & Fisheries 3640	“Pollution Stress and disease manifestation in fish”	18.08.2011
58.	Nandini. N.J. S.V. Sadan, Vamanapuram. P.O., Trivandrum. 695606	Dr. P. Natarajan Professor (Rtd.)University of Kerala.	Aquatic Biology & Fisheries 8171	“Studies on Myxosporidian parasites of Glossogobius giuris (Hamilton, 1822) with special reference to host-parasite relationship”	18.08.2011
59.	Jisha. V.S. Sr. Research Fellow, Photosciences & Photonics, NIIST, CSIR, Pappanamcode, Trivandrum. 19	Dr. R. Ramaiah Scientist, NIIST, Trivandrum.	Chemistry 8144	“Novel probes based on organic Ligands and Study of their interactions with Serum Albumins and Metal Ions”	26.09.2011
60.	Ambili Raj. D.B. Pranavam, Elakamon. P.O., Ayiroor, Varkala. 695310	Dr. M.L.P. Reddy, Scientist FNIIST, Trivandrum.	Chemistry 8202	“Luminescence of Fluorinated β - Diketonate Complexes of Lanthanides”	26.09.2011
61.	Jinish Antony. M Menachery House, P.O. Amala Nagar, Thrissur. 680555	Dr. M. Jayakannan Scientist, NIIST, Trivandrum.	Chemistry 8201	“Self organization Approach for Conducting Polypyrrole and Their Copolymer Nanomaterials”	26.09.2011

1	2	3	4	5	6
62.	Radhika. GS Saroja Bhavan, Mavarthalakonam, Kallampally, Medical College. P.O., Trivandrum. 695011.	Dr. S.N. Moorthy Principal Scientist (Rtd.) Division of Crop Utilization, CTCRI	Chemistry 8112	“Modification of structural and functional properties of tuber starches by complexation with fatty acids, lipids and surfactants”	26.09.2011
63.	Ratheesh Kumar. V. K SRF, Photosciences & Photonics, NIIST, Trivandrum.	Dr. K.R. Gopidas Scientist, NIIST, Trivandrum.	Chemistry 8194	“Metal Nano particle-Cored Dendrimers: Synthesis, Characterization and their Use as Catalyst in Selected Organic Transformations”	26.09.2011
64.	Naseema Beegum. S Puthuvalvila Veedu, Marutharakonam, Kudavoor. P.O., Trivandrum. 695313.	Dr. K. Krishna Moorthy, Director, Space Physics Laboratory, VSSC, Trivandrum.	Physics 8191	“Multi-station Synthesis of Aerosol Characteristics over India: Spatio- temporal Heterogeneity and Natural Variabilities”	26.09.2011
65.	Georgi P. Daniel Padalukavil, Convent Lane, Nalanchira, Trivandrum.	Dr. P.V. Thomas, Dept. of Physics, Mar Ivanios College, Trivandrum & Dr. Peter Koshy, (co-guide) NIIST, Trivandrum.	Physics 8085	“Effect of dopants Al, In, Cu and Tb on the structural, optical and electrical properties of ZnO thin films prepared by RF magnetron sputtering”	26.09.2011
66.	Bijoy V. Thampi Vengasseril House, Thrikkalathoor, Keezhillam. P.O., Ernakulam.	Dr. K. Parameswaran VSSC, Trivandrum.	Physics 8139	“Studies on the altitude structure of atmospheric aerosols over tropics”	26.09.2011
67.	Lekshmi. GM Aswathy, Panimoola, Andoorkonam. P.O., Pothencode. via. Trivandrum. 695584	Dr. A. Gangaprasad Department of Botany, University of Kerala, Kariavattom, Trivandrum.	Botany 8107	“In Vitro culture of Ophiorrhiza pectinata Arn. for propagation, exploitation of active compounds and pharmacological evaluation”	26.09.2011
68.	Sithara Balan. V Sree Sailam, Kariyam, Sreekaryam. P.O., Trivandrum. 695017.	Dr. V. Girija Devi Reader (Rtd.), Dept. of Home Science, College for Women, Trivandrum.	Home Science 8059	“QUALITY OF LIFE OF THE ELDERLY”	26.09.2011

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69.	Prasad. B.O. Chithira, Karichal, Pulluvila.P.O., Trivandrum. 695526.	Dr. S. Radhakrishnan Dept. of Aquatic Biology & Fisheries	Aquatic Biology & Fisheries. 8138.	“FISH HEALTH MANAGEMENT METAZOAN PARASITE DASSEMBLAGES IN NON- COMMERCIAL SPECIES OF MARINE FISHES ALONG THE SOUTH WEST COAST OF INDIA”	26.09.2011
70	B.N. Rooban Grace Bhavan, Idichakaplamoodu, Parasala.P.O., Trivandrum.695502.	Dr. Annie Abraham Dept. of Biochemistry, University of Kerala, Kariavattom, Trivandrum.	Biochemistry 8149.	“BIOCHEMICAL AND PROTEOMIC APPROACHES IN THE MODULATION OF SELENITE – CATARACT BY VITEX NEGUNDO”	26.09.2011
71.	Swathy. S.S Department of Biochemistry Kariavattom, Trivandrum.695581.	Dr. M. Indira, Reader, Department of Biochemistry, Kariavattom, Trivandrum.	Biochemistry 8128	“Validation of the ayurvedic drug ksheerabala on quinolinic acid induced neurotoxicity in experimental animals”	26.09.2011
72	Shabna. R Vahid Manzil, Kaniyapuram. P.O., Trivandrum.	Dr. V. Syamaprasad, Scientist. G, NIIST, CSIR, Trivandrum. 19.	Physics 8224	“METAL TO INSULATOR TRANSITION PHENOMENON IN (Bi,Pb) - 2212 : AN INSIGHT INTO THE DOPING DEPENDENT EVOLUTION OF A HIGH TEMPERATURE SUPER CONDUCTOR”	04.11.2011
73.	Anas. S Sr. Research Fellow, Nano Ceramic Section, Materials Divn., NIIST, CSIR, Trivandrum.	Dr. S. Ananthakumar, Scientist.E.II, Materials Divn., NIIST, CSIR, Trivandrum.	Chemistry 8230	“ZINC OXIDE NANOSTRUCTURES AND NANO-COMPOSITES FOR FUNCTIONAL AND ‘SMART’ VARISTOR APPLICATIONS”	04.11.2011
74	Priya Senan, Mayfair, A.V.R.A.10, Akshara Veedhi, Pettah, Trivandrum.695024.	Dr. T.S. Anirudhan Professor & Head, Dept. of Chemistry, University of Kerala, Kariavattom.	Chemistry 8209	“MASS TRANSFER PROCESS AND EQUILIBRIUM MODELLING OF LIQUID PHASE ADSORPTION OF ORGANICS AND INORGANICS ON MODIFIED CELLULOSICS BEARING DIFFERENT FUNCTIONAL MOIETIES”	04.11.2011

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75.	Sunitha A. Philip Suja Pandakasala, Vayakal. P.O., Valakom, Kottarakkara, Kollam. 691548	Dr. Mathew M. Oommen Professor & Head, Dept. of Zoology, University of Kerala, Kariavattom.	Zoology 8146	“Behavioural Mechanisms of pair bond formation in <i>Melopsittacus undullatus</i> ”	04.11.2011
76.	Valsa. V.C Ambili, T.C.30/1264(2), Opp. Mutharamman Kovil, Pettai, Trivandrum.24.	Dr. S.D. Rita Kumari, Reader (Rtd.), Dept. of Aquatic Biology & Fisheries, University of Kerala, Kariavattom.	Aquatic Biology & Fisheries3 801	“A COMPARATIVE STUDY ON THE ECOBIOLOGICAL DIVERSITY OF CYPRINIDS IN A LOTIC ECOSYSTEM IN KERALA”	04.11.2011
77.	Mani. K T.C.11/179, Aden Gardens, Vayal Road, Plamoodu, Pattom. P.O., Trivandrum.4.	Dr. R. Anilkumar Associate Professor, Dept. of Geography, University College, Trivandrum. 34.	Geography 8123	“The process of Rural change and changing pattern of Population in Devikulam Taluk, Idukki District, Kerala”	04.11.2011
78	Sumithranand. V . B Sahithi, Sreenarayanapuram, Kazhivoor P.O., Trivandrum.695526	Dr.G. Renuka Professor Dept. of Physics, University of Kerala, Kariavattom.	Physics 8158	“INVESTIGATION OF LIFTED TEMPERATURE MINIMUM AND SOIL THERMAL CHARACTERISTICS AT EASTERN TROPICAL REGION”	13.012.2011
79	Girija. M.S.Vipanchika, CSM Nagar.70, Edappazhinji, Trivandrum.695010	Dr. S.R. Prabhakaran Nayar A 81, Kanaka Nagar, Trivandrum.	Physics 8125	“Studies of atmospheric dynamics using MST Radar”	13.012.2011
80.	Viswanadhan. P.K. Sreesailam, KRA- 54, Vazhayila, Manikanteswaram. P.O., Trivandrum.13.	Dr. G. Jayakumar Principal, M.G. College, Trivandrum.	Chemistry 8198	“Phytochemical studies on plants used in some traditional medical practices”	13.012.2011
81	Sreekala. K.B. Narayaneeyam, Karamcode. P.O., Chathanur, Kollam.691579.	Dr. C. Jayasri Reader, Department of Maths, University of Kerala, Kariavattom.	Mathematics 3922	“A study on the space of Totally bounded functions and related spaces”	13.012.2011
82.	Sajeen Muhamed. S Kappivila Veedu, Pathirypally Rd., Kudappanakunnu. P.O., Trivandrum. 695043.	Dr. M.C. Subhash Peter, Reader, Dept. of Zoology, University of Kerala & Dr. Valsa Jacob (co-guide), Reader, FMNC, College.	Zoology 8105	“UREOGENIC RESPONSES OF AIR BREATHING PERCH (<i>Anabas testudineus</i> Bloch) TO ENVIRONMENTAL CHALLENGES”	13.012.2011

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83.	Dileep Kumar. R Kamukumpuzha, Chennithala. P.O., Mavelikkara, 690105	Prof. Oommen V. Oommen CSIR Emeritus Scientist, Department of Zoology, University of Kerala, Kariavattom	Zoology 8258	“Safety evaluations and application potentials of Stevia rebaudiana Bertoni in Swiss albino mice”	13.12.2011
84.	Veena C.S Thirumandiram, Oorupoika. P.O., Kizhuvilam. Via., Attingal, Trivandrum.695104.	Dr. P. Sreedevi Research Guide, Department of Botany, Trivandrum.	Botany 8203	“Morphological, anatomical, biochemical and genetical explanation on the development of tristylly in <i>Biophytum veldkampii</i> A.E.S. Khan & al.	13.12.2011
85.	Shilpa Satheesh. L Soudas, Opp. Twon LPS, Nedumangadu.	Dr. K. Murugan Reader, Dept. of Botany, University of Kerala, Kariavattom.	Botany 8134.	“BIOCHEMICAL CHARACTERIZ- ATION OF PROTEASE INHIBITORS FROM <i>COCCINIA INDICA</i> W & A”	13.12.2011
86.	Seema Panicker Kalathil House, Puzhavathu Changanacherry. P.O., Kottayam.	Dr. M. Indira Reader, Dept. of Biochemistry, University of Kerala, Kariavattom.	Biochemistry 8204	“Effect of Selenium on isoproterenol induced myocardial infarction in rats”	13.12.2011
87.	Siji. V.L. Soumya, Near Christian College, Kattakada, Trivandrum. 695572	Dr. M.R. Sudar sanakumar, Dept. of Chemistry, M.G. College, Trivandrum.	Chemistry 8294	“METAL COMPLEXES OF SEMICAR- BAZONES”	28.12.2011
88.	Praveen. L Prasanth Bhavan, Mangolakkal Street, Kattakada P.O., Trivandrum.	Dr. Luxmi Varma Scientist. E.II, Organic Chemistry, NIIST & Dr. M.L.P. Reddy, Scientist F, NIIST.	Chemistry 8240	“8 – HYDROXYQUINOLINE DERIVED FLUORESCENT PROBES FOR THE DETECTION OF TRANSITION METAL IONS”	28.12.2011
89.	Prathish. K.P. Rohini, Ookkode. P.O., Nemom, Trivandrum. 20	Dr. T. Prasada Rao Scientist. G, NIIST, Trivandrum.	Chemistry 8232	“BIOMIMETIC AND OPTOELECT- RONIC SENSORS FOR SELECTED ENVIROTOXIC MARKERS”	28.12.2011
90.	Rajkumar. G Senior Scientific Asst., TBGRI, Palode. P.O., Trivandrum. 695562.	Dr. A.G. Pandurangan Scientist E.2, TBGRI, Palode, Trivandrum.	Botany 8256	“Ecological Studies of three rare and endemic Annonaceous species from Agasthyamala Western Ghats”	28.12.2011

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91.	Manju Devi. S Maya Nivas, Venmoney. P.O., Alappuzha. 689509	Dr. P.R. Sudhakaran Professor, Dept. of Biochemistry, University of Kerala, Kariavattom.	Biochemistry 8068	“BIOCHEMICAL INVESTIGATIONS ON VASCULARENDOTHELIAL CELL FUNCTION RELEVANT TO ANGIOGENESIS IN DIABETES”	28.12.2011
92.	Ganga. G ‘Charusree’, T.C.5/1892, Eastnada, Ambalamukku, House No.78, Peroorkkada. P.O., Trivandrum. 695005.	<u>FACULTY OF APPLIED SCIENCES</u> Dr. Vinayak Hegde, Sr. Scientist, Division of Crop Production, CTCRI, Trivandrum.	Biotechnology 8028	“Sweetpotato viruses – Development of molecular based methods for detection”	03.02.2011
93.	Sree Jai. R Charuvila Puthen Veedu, Vanmala, Vettithitta. P.O., Piravanthoor, Kollam. 689696.	Dr. Jaya. D.S. Sr. Lecturer, Environmental Sciences, Kariavattom Campus, University of Kerala, Trivandrum.	Environmental Sciences 3978	“A study on the effects of Aquatic Hydrogen Sulphide pollution on fishes”	03.02.2011
94	Sheeja. R.V. Krishnakripa, Thoppumukku, Vattiyoor kavu. P.O., Trivandrum. 695013.	Dr. Jaya. D.S. Lecturer, Dept. of Environmental Sciences, University of Kerala, Kariavattom, Trivandrum. & Dr. Sabu Joseph (co-guide), Sr. Lecturer, Dept. of Environmental Sciences, University of Kerala, Kariavattom, Trivandrum.	Environmental Sciences 8082	“Drainage basin characteristics and Hydrochemical Portrayal of Neyyar river, South West of India – An integrated approach using Remote Sensing and GIS”	22.02.2011
95.	Lakshmi Mahadevan H.No.123 (B), Devikripa, Kootamvila Rd., Vattiyoor kavu. P.O., Trivandrum. 695013	Dr. M.G. Purushothama, Director of Research (Biotechnology), Indus Seeds, 9/3, Pattanagere, Near Srinivasapura, Main Rd., Noojbail Compound, Bangalore. 098 & Dr. R.V. Omkumar (co-guide) Scientist. E.II, RGCB, Thycaud. P.O., Poojappuram, Trivandrum. 6985014.	Biotechnology 3974	“ROLE AND RELEVANCE OF PLASTIDIAL AND CYTOSOLIC ISOPENTENYL DIPHOSPHATE (IPP) OVERPRODUCTION ON BACOSIDE CONTENT OF BAHMI (BACOPA MONNIERI (L) WETTST”	03.03.2011

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96	Siny G. Benjamin Matha House, T.C.5/695, Peroorkada. P.O., Trivandrum. 695005	Dr. D. Muraleedharan Hon. Director, CABB, Dept. of Zoology, University of Kerala, Kariavattom, Trivandrum.	Biotechnology 3996	“Characterization and Molecular Cloning of bug Corazonin neuropeptide gene”	03.03.2011
97	Lakshmi. S C/o. B. Deependran, SP II 834 (10)PRA-318, Paruthikunnu, Radiostation, Engg. College P.O., Trivandrum. 16.	Dr. P. Remani, Additional Professor, Divn. of Cancer Research, RCC, Medical College. P.O., Trivandrum. 11. & Dr. G. Padmaja (co-guide), Principal Scientist & Head, Divn. of Crop Utilization of BT, CTCRI, Trivandrum.	Biotechnology 8119	“Anti-tumor properties of selected Medicinal plants of Zingiberaceae”	10.05.2011
98	Sreekanth. C.N. Chanickal, Thumbode, Madavoor.P.O., Trivandrum.695602.	Dr. Ruby John Anto, Scientist E.1, Divn. of Cancer Research, RGCB, Trivandrum.14.	Biotechnology 8072	“EVALUATION OF THE SYNERGISTIC EFFECT OF PACLITAXEL AND CURCUMIN IN CARCINOGEN INDUCED AND XENOGRAFT MODELS OF CERVICAL CARCINOGENESIS IN MICE”	29.06.2011
99.	Syam Krishna Thalachirayil (H), Karamala. P.O., Kozhippily, Koothattukulam, Ernakulam 686662	Dr. K. Madhavan Nampoothiri, Scientist, Biotechnology Divn., NIIST	Biotechnology 8133	“Mannolipids and Mannose Metabolism in Mycobacterium tuberculosis”	18.08.2011
100	Shiras. B.N PLOT No.2, Amabala Nagar, Kowdiar. P.O., Trivandrum. 695003	Prof. V. Nandamohan, Head, Dept. of Futures Studies, University of Kerala, Kariavattom, Trivandrum. & Dr. V. Ajayakumar (co-guide), Former Director, Computer Centre, University of Kerala.	Futures Studies 3573	“Information and Communication Technologies for Community Development : Managerial and Socio Economic Determinants”	26.09.2011
101.	Indulekha. C.L Kampeelazhikathu Melathil, Vendar P.O., Kottarakkara, Kollam.	Dr. Jackson James, Scientist C, Dept. of Neuro Biology, RGCB, Trivandrum.	Biotechnology 8141	“A STUDY OF HIPPOCAMPAL NEURO- GENESIS ASSOCIATED WITH TEMPORAL LOBE EPILEPSY AND THEROLE OF NOTCH SIGNALING IN TRANSCRIPTIONAL REGULATION OF TLX ₃ , A SELECTOR GENE INVOLVED IN EXCITATORY VERSUS INHIBITORY FATE SPECIFICATION”	04.11.2011

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102.	Seyed Amirali Raeisosadat Department of Biotechnology, University of Kerala, Kariavattom.	Dr.D. Muraleedharan Hon.Director, Centre for Arthropod Bioresources & Biotechnology, University of Kerala, Kariavattom, Trivandrum.	Biotechnology 8151	“Cloning and Expression of Membrane Glycoprotein M and K Genes of Mareks’ Disease Virus Type 3”	04.11.2011
103	Chithra. V.S T.C.49/630, Amritha, Manacaud. P.O., Trivandrum. 695009	Dr. Jaya. D.S Sr. Lecturer, Dept. of Environmental Sciences, University of Kerala, Kariavattom, Trivandrum.	Environmental Sciences. 8079	“Studies on the Physico-chemical characteristics of sewage irrigated soils and their effects on plants”	04.11.2011
104	Zyju D.P. D.P. Bhavan, Vayala.P.O., Anchal, via. Kollam.691306	Dr. Malini Laloraya, Scientist E.II, Divn. of Molecular Reproduction, RGCB, Trivandrum. 14.	Biotechnology 8188	“Evaluation of Nuclear presence and DNA binding ability of Son of Sevenless 1 to elucidate its function in pregnancy”	13.12.2011
105.	Akhila Rajan C/o. D.R. Sobankumar, Vismaya, ARA-8, Pamamcode, Malayam.P.O.695571	Dr. A. Jayakumaran Nair Dept. of Biotechnology, University of Kerala, Kariavattom, Trivandrum.	Biotechnology 8132	“Purification, Characterization and Modification of Microbial lipase”	13.12.2011
106.	Sanil Shanker. K.P. Mettek house, Anjarakandy.P.O., Kannur Dist.	Dr. Elizabeth Sherly, Director (i/c), IIITM-K, Technopark Campus, University of Kerala, Kariavattom, Trivandrum.	Computer Science 8165	“Sequential Pattern Matching in DNA Sequence using Logical Match”	13.12.2011
107	Radhakrishnan. S.R. ‘Anagha’, VRA-25, Vettamukku, Thirumala.P.O, Trivandrum.695006.	Dr. M. Satyanarayana, Dept. of Optoelectronics, University of Kerala, Kariavattom, Trivandrum.	Opto Electronics 8156	“Studies on lidar inversion methods and characterization of atmospheric aerosols and clouds at low latitude tropical stations”	13.12.2011
108	Ajayakrishnan. K Kumpalathu House, N.S.S. Karayogam Lane, Kodunganoor. P.O., Vattiyoorkavu., Trivandrum	Prof.(Dr.) V. Sobha Head, Dept. of Environmental Sciences, University of Kerala, Kariavattom.	Environmental Sciences 8255	“A System Dynamic model for water resources management in Kerala using remote sensing Techniques”	28.12.2011

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109	Ajitha. R.S Sivadasamangalam, Kadavoor, Perinadu. P.O., Kollam. 691601	Dr. Manoj Changat, Head, Dept. of Futures Studies, University of Kerala, Kariavattom, Trivandrum.	Futures Studies 8122	“THEORY AND ALGORITHMS FOR COMPUTING REMOTENESS FUNCTION OF PROFILES ON MEDIANGRAPHS AND THEIR GENERALIZATIONS WITH SPECIAL EMPHASIS ON MEDIAN AND ANTIMEDIAN SUBSETS”	28.12.2011
110	Albert Singh. N17/30A, West Kallukkootam, Kallukkootam. P.O., Kanyakumari Dist.629808, T.N.	<u>FACULTY OF ENGINEERING & TECHNOLOGY.</u> Dr. K. A. Muraleeddharan (Rtd. Professor, CET, TVM.), Kaivalyam, Womens College Lane, Vazhuthacadu, Thiruvananthapuram.	Electrical & Electronics Engg. 8018.	“Artificial Intelligence and soft Computing techniques for the design of Power System Stabilizers”	18.01.2011
111	Mohammed Sajid. N.K SAFNA Gardens, Near Amritha Vidyalayam, TKMC. P.O., Kollam.691005	Dr. John M. George, Professor (Rtd.), Dept. of Mechanical Engg., TKMC of Engg., Kollam & Dr. K.K. Abdul Rasheed (co-guide), Lecturer , Sl.Gr. , Dept. of Mechanical Engg, TKMC of Engg., Kollam.	Mechanical Engg. 3934	“THEORETICAL, EXPERIMENTAL ANDEXERGYANALYSIS OF A SINGLE STAGE ORIFICE PULSE TUBE REFRIGERATOR”	22.02.2011
112.	K.C. Raveendranathan Surya Kanthy, Christ Nagar, Vazhayila, Karakulam. P.O., Trivandrum. 695564	Dr. M. Hari Sankar, Dept. of IT, IIM, Kozhikode & Dr. M.R. Kaimal, Professor, Dept. of Computer Science, University of Kerala, Kariavattom, Trivandrum.	Computer Science 3486	“Analysis and Design of a Neuro-Fuzzy Controller in the Context of Mobile Cellular Channel Equalizers”	22.02.2011
113.	Manju. V.S Charuvila Garden, T.C.10/2097, (4), Aarikonam Lane, Kanjirampara. P.O., Trivandrum.695030	Dr. Kunchieria Isac Director of Technical Education, Kerala.	Civil Engg. 8135	“Estimation of Origin Destination Matrix from Traffic Volume Data using Genetic Algorithms.	03.03.2011
114	Samitha. Z.A Thanal, Chavadamukku, Sreekariyam, Trivandrum.	Dr. P. Balachandran, Head, Propulsion Research Divn., ISRO, Trivandrum.	Mechanical Engg. 3983	“Studies on Mixing and Combustion in Supersonic Regions”	19.04.2011

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115	Bindu. J Krishna Sadan, T.C.29/59, KNRA-41, MKK Nair Road, Pettah. P.O., Trivandrum.695024.	Dr. P. Vinod, Asst. Professor, Dept. of Civil Engineering, College of Engineering, Trivandrum. 16.	Civil Engg. 8517	“Compressibility and Shear Strength behavior of Preloaded Kuttanad Clay”	24.05.2011
116	Navas. K.A Asst. Professor, E & C Dept., Govt. Engg. College, Thrissur. 680009.	Dr. M. Sasikumar, Professor & Head, E & C Dept. , Marian Engg. College, Menamkulam, Kazhakkootam.	E & C. Engg. 8115	“Data hiding in medical images for Telediagnosis”	24.05.2011
117	Santhosh Kumar. SK. P.2/356-A, Kunchuveedu, Mukkola. P.O., Trivandrum.695044	Dr. M. Harisankar, Mangalathu House, Industrial Estate.Rd., Manjeri, Malappuram.	E & C Engg. 3785	“Simulation of facial expressions with emotions for Malayalam language”	26.05.2011
118	Sudhakar. D.P Engineer SF, MMF, LPSC, ISRO, Valiamala, Trivandrum (E53, VSSC Housing Colony, Pallithura, Trivandrum 695586.)	Dr. A.E. Muthunayagam Ex. Director LPSC, ‘Devdhan’, Pandit Colony, Kowdiar, Trivandrum.	Mechanical Engg. 8174	“Investigations on Diffusion Aided Vacuum Brazing Technique for Cryogenic Rocket Engine Combustion Chambers”	14.07.2011
119.	Sunil Kumar. B Villa Nava, C-62, Mangad Nagar, Mangad.P.O., Kollam.691015	Prof. M.C. Philipose Principal, Saint Gits College of Engg.Pathamuttom. P.O., Kottayam.	Civil Engg. 8113	“Development of Guidelines for Sustainable Urban Planning”	31.08.2011
120	Usha Thomas Valiaparampil, TKM College.P.O., Kollam.5	Prof. M.C. Philipose Principal, Saint Gits College of Engg.Pathamuttom. P.O., Kottayam	Civil Engg. 8159	“Environmental Impact on Natural and Physical Resources due to the conversion of wetlands and paddy fields”	31.08.2011
121	K. Subha Lakshmipriya, Prasanthi Nagar, Kallekulangara P.O., Palakkad. 678009	Dr. V. Syam Prakash Prof. in Civil Engg., College of Engg.Trivandrum.	Civil Engg. 8033	“Investigation of Vibration character- istics of Rectangular Laminated composite plates”	26.09.2011
122	Suja. R Sr. Lecturer, Dept. of Civil Engg., College of Engg., Trivandrum.16.	Dr. J. Letha Principal, College of Engg., Trivandrum.	Civil Engg. 8114	“Optimal design of Water Distribution Network using Multi-Objective Genetic Algorithm”	26.09.2011

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123	Bisharathu Beevi. A Thaskeen Manzil, Mankuzhi, Gandhi Nagar, Pangappara. P.O.	Dr. S. Rama Iyer T.C.25/2028, Dharmalayam Road, Trivandrum.695001	Electrical Engg. 3928	“ECONOMIC LOAD DISPATCH AND OPTIMAL ALLOCATION OF REACTIVE POWER IN POWER SYSTEMS”	26.09.2011
124	Sheeba. O Villanava, C-62, Mangad Nagar, Mangad. P.O., Kollam.691015	Dr. Sukeshkumar. A Principal Rajadhani Inst. of Engg. & Technology, Nagaroor, Nedumparambu. P.O., Trivandrum	E & C Engg. 8099	“Retinal Image Analysis and Development of Neural Model for the Diagnosis of Eye Diseases”	04.11.2011
125	Sita Thankam. V T.C.29/663, S1 Seeveli Lane, Kaithamukku, Pettah.P.O., Trivandrum.	Dr. A.K. Rath C/o. S. Hota, 9-Station Square, Bhubaneswar, Orissa. 751001.	Civil Engg. 3617	“Thermo mechanical Analysis of Layered composite structures using material Finite Element”	04.11.2011
126	Vrinda V. Nair 30/99, ‘Sasthalayam’ New Agraharam Road, Punkunnam, Thrissur.	Dr. Achuth Sankar S. Nair Hon. Director Centre for Bioinformatics, University of Kerala, Kariavattom, Trivandrum.	Bio-Informatics 8069	“BIOSEQUENCE ANALYSIS FROM CHAOS GAME REPRESENTATION SIGNALS”	04.11.2011
127	Singaravelu. J T.C.11/164, A-118, Kanakanagar, Kowdiar. P.O. Trivandrum. 3	Dr. B. Nageswara Rao Head, SDA, Structural Analysis and testing Ground, VSSC, Trivandrum.22	Mechanical Engg. 8225	“Reliability and Safety Assessments on Aerospace Structural Elements Separation Systems”	13.12.2011
128	Manju M.S Rohini, Dalawa Road Kumarapuram, Medical College, Trivandrum	Dr. S. Savithri, Scientist Computational Modeling and Simulation Section, NIIST, Trivandrum	Chemical Engg .8155	“Process Simulation of the Carbothermal reduction of ilmenite in rotary kiln reactors”.	28.12.2011
129	Shashi Dharan Lakshmipriya, Prasanthi Nagar, Lallekulangara P.O, Palakkad-678009	Dr. V. Syam Prakash Professor in Civil Engineering College of Engineering, Trivandrum	Civil Engg. 8032	“Study on Buckling Behaviour of Rectangular Composite Plates using Refined Higher Order Theories”	28.12.2011

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130	Jinu K Rajan Thapasya EVRA-143 Kochar Road, Thycaud, Tvm - 14	<u>FACULTY OF MEDICINE</u> Smt. Remadevi.C Associate Professor, Government College of Nursing, Medical College, Trivandrum	Nursing 8083	“Prevalence and Factors influencing Alcohol use Among High School and Higher Secondary School Students.”	10.06.2011
131	Lucyamma Joseph Asst. Professor, College of Nursing Medical College P.O, Trivandrum	Dr. S.Harisharan Senior Consultant, Kims Hospital Dr.P.Viswanadhan Department of Education(Rtd.)	Nursing 8198	“Refractive Errors and Academic Achivement of Primary School Children”	18.08.2011
132	Reetha Ravi. H Madathil Veedu, Anayara. P.O., Anayara, Trivandrum. 695024.	<u>FACULTY OF EDUCATION</u> Dr. Theresa Susan. A Reader & Head, Dept. of Education, University of Kerala, Trivandrum.	Education 8067	“Effectiveness of Multimedia CD-ROM in learning English Language at the Higher Secondary Level”	24.05.2011
133	Bindu. K.J Mithila, Kaduvumkal, Vallikunnam.P.O., Alappuzha.690501	Dr. Theresa Susan. A Reader & Head, Dept. of Education, Trivandrum.	Education 8046	“Influence of Family and class room climate on certain Behavioural problems and Achievement of Educationally Handicapped Students”	10.06.2011
134	Renuka Sonny. L.R Maracka Vila, Muttada.P.O., Trivandrum.	Dr. V. Reghu Asst. Director in charge of Director, CACEE, University of Kerala.	Education 3957	“Preparation and Testing of Environment Based Model for Teaching Botany at Higher Secondary Level”	10.06.2011
135	Devika. R T.C.21/743, Amman Coil Jn.Nedumcaud, Karamana, Trivandrum.695002	Dr. K.R. Sivadasan, Formerly Professor & Dean, University of Kerala, T.C.7/213 (17), 23-Haritagiri, Kanjirampara, Trivandrum. 695030	Education 8131	“Effectiveness of Inquiry Method for Teaching Computer Science at the Higher Secondary Level”	29.06.2011
136	Meenakshy Ramachandran. S K.R.A-A4, Vazhuthacaud House, Chettikulangara, Trivandrum.695001	Dr. Vasantha Ramkumar Professor & Head (Rtd.)Dept. of Education, Trivandrum.	Education 8173	“Development of Multisensory packages for Remedial Instruction for Backward Readers and Spellers in English”	18.08.2011
137	Indira. C Sivankom, Gandhipuram, Sreekariyam.P.O., Trivandrum	Dr. A. Sukumaran Nair Ex-Vice Chancellor, M.G. University, Kottayam.	Education 8121	“A study of the interrelationship of some Basic language skills in Hindi Among Secondary School pupils in Kerala”	04.11.2011

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138	Vijaya Lekshmi. N.S Lekshmi Prasadom, Akkaravila, Vadakkavila P.O., Kollam.691010	Dr. Mercy Abraham Pallickal (Behind the Cathedral) Netaji Lane, Palayam, Trivandrum.33	Education 8013	“Job stress and Attitude Towards Teaching Profession as Determinants of Job Satisfaction of Teacher Educators in the Colleges of Education in Kerala”	13.12.2011
139	Bindhu. S Lecturer in Physical Education CSI College of Education, Parassala, Trivandrum.	<u>FACULTY OF PHYSICAL EDUCATION</u> Dr. A.M. Moorthy, Principal, Koviloor Andavar, College of Physical Education & Sports Science, Koviloor. 630307	Physical Education 8102	“Effect of Health Related Fitness Programme on selected Physiological and Psychological Factors of Teacher Training Students”	07.01.2011
140	Biju. S.S Ambadi, T.B. Junction, Attingal. P.O., Trivandrum.695101	Dr. S. Sundararajan Deputy Director of Physical Education, Madras Inst. of Technology Campus, Anna University, Chennai. 600064	Physical Education 8076	“Effect of Plyometric Exercises on the Effective Fitness Components of Kho- Kho Players”	07.01.2011
141	Mahesh. R Nadayil Vadakkethil, Alappuzha, Haripad. P.O., 690514	Dr.S.S. Hasrani Principal, LNCPE, Kariavattom, Trivandrum.	Physical Education 8048	“A Study of the attitude of men and women of various communities in Kerala towards women participation in Sports”	03.03.2011
142	Augustine George Parapallil House, Kadamankulam. P.O., Kallooppara, Thiruvalla.689603	Dr. Jayasree Acharya, Associate Professor, Lakshmbai National University of Physical Education, Gwalior.	Physical Education 8185	“Developing Psycho Physical Training Programme for Personality Development of College Youth”	18.08.2011
143	Kunjikannan. R Kezhae Veedu, Thuruvikkal.P.O., Trivandrum.31	Dr. S.S. Hasrani Principal (Rtd), Dept. of Education, Trivandrum.	Physical Education 8106	“Effect of Martial Art Exercises on Physical Fitness Emotional Intelligence and Mental Health of Teacher Training College Students”	18.08.2011
144	Xaviour. G Priya Nivas, Adimalathura, Chowara.P.O., Trivandrum.	Dr. S.S. Hasrani Principal (Rtd), Dept. of Education, Trivandrum.	Physical Education 8182	“Effect of Plyometric Training on Soccer Techniques of Junior Players”	18.08.2011

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145	Bipin. G Thottathil House, Prakkanam. P.O., Pathanamthitta. 689643	Dr. T.I. Manoj Professor & Head, Dept. of Physical Education, College of Agriculture, Vellayani, Trivandrum.	Physical Education 8143	“JOB SATISFACTION AND LEADER- SHIP STYLE OF COACHES AND COACH-PLAYER RELATIONSHIPS IN SPORTS HOSTELS OF KERALA”	26.10.2011
146	Praveen lal. M.S Lal House, K.P.1/493, MRA-75, Mundakkal Rd., Nalanchira. P.O., Trivandrum. 15	Dr. Jose. T.P. Reader, Mar Theophilus Training College, Trivandrum.	Physical Education 8184	“Effect of Specific training Programme on Psychological, Physiological and Bio- chemical features affecting performance among Badminton Players”	04.11.2011
147	Resmi R. Chandran ‘Sabarigiri’, ANRA 66, Asramam Road, Kalady. P.O., Ernakulam.	<u>FACULTY OF FINE ARTS</u> Dr. B. Kumari Valsala Reader (Rtd.), ‘Swapana’, Pattanakad. P.O., Cherthala. 688531	Music 3964	“The Roots of Karnatic Music in the Folk Music of Kerala – An Analytical Study”	03.03.2011
148	Siva Prakash. C.S Sree Visakh Punnakkamugal, Aramada. P.O., Trivandrum. 695032	<u>FACULTY OF MANAGEMENT STUDIES</u> Dr. K.S. Chandrasekhar Professor & Head, IMK, University of Kerala, Trivandrum. 695034	Management 8142	“An Evaluation of Women’s ICT Based Projects in Kerala and Its Viability in other States of India”	23.03.2011
149	Joffy George Chalakkal Chalakkal House, Master Villa, P.O. Velur-Trichur, Kerala. 680601	Dr. K. Sasikumar HOD, Dept. of Commerce, University of Kerala, Trivandrum.	Management 8101	“Corporate Governance – A comparative study on Family Managed and Professionally Managed Companies In Sensex and Nifty”	29.06.2011
150	Vanaraj. V Lecturer in Commerce, Government College, Chittur, Palakkad. 678104	Dr. J. Rajan Professor, IMK, University of Kerala, Trivandrum	Management 8055	“Impact of Information Technology on Indian Commercial Banks – A Comparative Study of Kerala and Tamil Nadu”	26.09.2011
151	Sreena Vallabhan Kovilakom, Chittar, Anappara. P.O., Vithura - 69551	Dr. J. Rajan Professor, IMK, University of Kerala, Trivandrum	Management 8054	“HUMAN RESOURCES PRACTICES AND ORGANIZATIONAL EFFECTIVE- NESS: A STUDY OF BANKING SECTOR IN KERALA”	13.12.2011
152	G. Sashi Kumar T.C.27/1873, Krishnabagh, Convent Road, Vanchiyoor. P.O., Trivandrum. 695035.	Dr. K. Sasikumar Professor & Head Dept. of Commerce, University of Kerala, Kariavattom, Trivandrum.	Management 8236	“IMPACT OF GLOBALISATION ON MARKETING OF PRODUCTS OF SMALL AND MEDIUM ENTERPRISES IN KERALA”	13.12.2011

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153	Veni M. Nair Anjneyam, T.C.4/2123, East Pattom, Trivandrum.695004	Dr. J. Rajan Professor, IMK, University of Kerala, Trivandrum	Management 8252	“A Study on the Performance Appraisal of Women Entrepreneurs in Kerala”	28.12.2011
154	Hassan Forati Research Scholar, IM/S Univesity of Kerala (Foreign Student)	Prof. Dr. K.S. Chandrasekhar Professor & Head Institute of Management, University of Kerala, Tvm.	Management 8140	“The Impact of IT on the quality of work life of staff in industrial organizations in Semnan Province, Iran”	15.06.2011
155	Renju R. Krishnan ‘Sivasakthi’, K.P.1/365-B, Madan Kovil Lane, Paruthippara, Muttada. P.O., Trivandrum. 695025	<u>FACULTY OF APPLIED SCIENCES</u> Dr. V.P. Mahadevan Pillai, Prof. & Head, Dept. of Optoelectronics, University of Kerala, Kariavattom. & Dr. K.G. Gopchandran, (Co-guide), Lecturer (Sr.Scale), Dept. of Optoelectronics, University of Kerala, Kariavattom.	Opto Electronics 8089	“MICROSTRUCTURAL AND SPECTRO-SCOPIC INVESTIGATIONS OF PULSED LASER ABCATED NANOSTRUCTURED TANTALUM OXIDE FILMS AND FABRICATION OF TANTALUM OXIDE BASED CAPACITORS”	07.04.2011
156	Mahesh S. Krishna ‘Kailas’, K.P.IX/1168, Kalliyoor P.O., Trivandrum.695042	A.Jayakumaran Nair Sr. Lecturer, Dept. of Biotechnology, University of Kerala, Kariavattom.	Biotechnology 8022	“Isolation and characterization of bioactive compounds from Tectrona grandis L.F”	03.05.2011
157	Deepa Mathew Punnackappadavil, Naduckara, Avoly. P.O., Muvattupuzha. 686667	Dr. R.V. Thampan Sr. Scientist, MIMS Research Foundation, MIMS Academy Malabar Inst. of Medical Sciences, Govindapuram. P.O., Calicut. 673016.	Biotechnology 8047	“ALBUMIN OF EPIDIDYMAL ORIGIN: SYNTHESIS, SECREATION AND POSSIBLE REGULATORY FUNCTIONS	03.05.2011
158	George Varghese. KMavanal, Chathannupuzha Choorakodu. P.O., Adoor Pathanamthitta. Dist.691551	<u>FACULTY OF SCIENCE</u> (Vide Item No. 05.05 awarded exempting from Open defence subject to ratification by the Academic Council) Prof. V.K. Vaidyan, Prasanth Nagar, Medical College, Trivandrum.	Physics 3849	“STUDY ON THE SYNTHESIS OF TUNGSTEN TRIOXIDE NANO- PARTICLES BY CHEMICAL PRECIPITATION AND THEIR CHARACTERIZATION”	13.12.2011