Report of two-tier Induction Programme (2016)





Internal Quality Assurance Cell (IQAC)
University of Kerala
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IQAC of University of Kerala is engaged in documenting various facilities and systems of the University that helps the stake holders of the University to understand different facets of the University system in contrast to local & global peers. This documentation related to the 2-tier induction programme organized in the University schools and departments in 2016.

Compiled by the IQAC, University of Kerala, 2016

REPORT OF TWO-TIER INDUCTION PROGRAMME (2016)

A. SCHOOL LEVEL INDUCTION REPORT

- 1. School of Business Management & Legal Studies
- 2. School of Communication & Library Science
- 3. School of Earth System Sciences
- 4. School of English & Foreign Languages
- 5. School of Indian Languages
- 6. School of Teaching and Applied Sciences

A1. School of Business Management & Legal Studies

The induction programme for freshers of School of Business Management and Legal Studies (SBMLS) is conducted on 01.09.2016. Sri. S. Jyothjsankar ITS, General Manager, BSNL inaugurated the programme. Dr. K.C. Sunny, Director, SBMLS chaired the session, Dr. K. S. Chandrasekhar, Head of IMK delivered welcome speech. Prof. G. Raju, Professor of Commerce, Dr. Bismi Gopalakrishnan, Head of the Department of Law and Sri. Sadiq Oyoor, Student Representative offered felicitations. After the inauguration, School Director introduced the faculty members both full time teachers and contract teachers to the students. From 11.30 am to 12.30 pm Director explained the peculiar features of Kerala University and Semester Credit System to the students with the help of audio visual equipments. From 12.30 pm to 01.30, Dr. N D Palan interacted with the students on the topic 'Emotional Intelligence'. From 2 pm to 4 pm, students performed the entertainment programmes and proved that there are so many students talented in performing arts are joined for PG courses. Lunch, tea with snacks were provided for fresh students and staff of the Departments. In addition to fresh students and teachers, office staff and librarians were present in the programme.

A2. School of Communication & Library Science

The Induction Programme of the School of Communication and Library Science was held on August 16, 2016 at the seminar hall of the Department of Communication and Journalism. The heads, faculty members, and all the students of the two Departments participated in the function which began at 10.30 AM. Through a Power Point presentation, Dr. M.S. Harikumar, Assistant Professor detailed introduction to the functioning of the University of Kerala emphasizing the various activities of the two Departments under the School of Communication and Library Science.

Dr. Subash Kuttan, Head, Head of the Department of Communication and Journalism addressed the audience elaborating on the facilities available for the students of the MCJ programme. Head of the Department of Library and Information Science, Dr. Humayoon Kabir S.,in his talk, elaborated on the various details of the MLISc programme. Dr. B. Mini Devi, Assistant Professor, in her inspirational speech, encouraged the students to make use of the various facilities available at both the Departments. Representatives of the students of both the MCJ and MLISc programmes talked, sharing the audience with their dreams and concerns. All the participants were treated to a wholesome green lunch and the programme came to a close at 1.00 PM.



A3. School of Earth System Sciences

The Induction Programme for the post graduate students of the Department of Geology and Department of Environmental Sciences was conducted in the Seminar Hall of Dept. of Geology, Kariavattom Campus on 19.8.2016.All the twenty students who had joined the new programmes attended the session; some students were accompanied by their parents.

The programme started with a prayer song rendered by Kum. Anakha, III Sem. (M.Sc. Geology). The welcome address was made by Dr A P Pradeepkumar, Associate Prof. & Head, Dept. of Geology, who made references on the excellent facilities available in the departments and the University.

In his presidential address, Dr S N Kumar, Director, School of Earth System Sciences, welcomed the students to the School of Earth System Sciences and the University of Kerala. He urged the students to utilize the facilities of the University for achieving their academic as well as career goals. He pointed to the excellent relation among students, faculty and researchers in the School of Earth System Sciences.

The freshers took the Pledge of Graduate Attributes from Dr D S Jaya, Asso. Prof. & Head, Dept. of Environmental Sciences. Dr Jaya emphasised the need for inter-disciplinary research and exhorted the students to make the best while they are in the university. Prof. Subhash Peter, Dean, Faculty of Science, addressed the students and gave an idea about the duties and functions of various academic bodies in the University. He spoke about the opportunities available in interdisciplinary research.

In his message, which was read in the programme, Prof. Achuthsankar S Nair, Dean, Faculty of Applied Sciences and Director, IQAC wished each new entrant that his/her time in the campus

is transformative. He also asked the students to get empowered and contribute to the society. Dr. Salom Gnana Thanga, Asso. Prof., Dept. of Environmental Sciences, pointed to the importance of Earth System Sciences and the need for protecting our environment. Later the Graduate Attribute video was screened and was very much appreciated by the students. The video provided an idea to the students for what the University stands for.

After the tea break, Dr S N Kumar, Director, School of Earth System Sciences, with the help of power point presentation, gave a detailed account of the history, activities, and functions of the University. The students were explained the role of each functionary in the University. They were very happy to know that such large number of facilities existed in the University. The activities of the University Placement Cell were also explained to the students. The newly joined students made brief self introductions. Two newly joined students gave their assessment of the Induction programme. They felt that they were fortunate enough to be students of this mother university of Kerala.

Dr. Sabu Joseph, Asso. Prof., Dept. of Environ. Sciences, proposed the vote of thanks. He thanked everybody for their whole-hearted participation and cooperation.



Prof Subhash Peter, Dean, Faculty of science Addressing the students



A view of the audience



Another view of the audience



Staff and students of School of Earth System

A4. School of English & Foreign Languages

The 2 tier Induction Programme for 2016 PG (CSS) Admissions organized by the School of English and Foreign Languages, University of Kerala was held at the Institute of English on 26 August 2016. The faculty members and students of the Institute of English, Dept of German, Dept. of Russian and Dept. of Arabic attended the programme.

Dr. Suja Kurup, Associate Professor, Institute of English, welcomed the gathering. Dr. B.S. Jamuna, Director, School of English and Foreign Languages and Professor, Institute of English

delivered the presidential address and gave a short introduction on the various universities of Kerala and the University of Kerala.

The chief guest, Dr. Jameela Begum, former Professor and Head, Institute of English delivered the key note address. Dr. Begum urged the students to be active and trigger the pulse of the university and spoke on the cause and the various possibilities available to the students.

Dr. Thajudeen A S, Head of the Dept of Arabic and Dr. Krishnakumar R.S., Head of the Dept of Russian offered their felicitations.

Two power point presentations by the IQAC were shown to the students and a student pledge was delivered by Ms. Gopika Raj, First Semester M.A. English student of the Institute of English.

Mr. Vishnu Narayan, Assistant Professor, Institute of English delivered the vote of thanks.

A5. <u>School of Indian Languages</u>

സ്കൂൾ ഓഫ് ഇന്ത്യൻ ലാംഗ്വേജസ് - ഇൻഡക്ഷൻ പ്രോഗ്രാം.

സ്കൂൾ തലത്തിലുള്ള ഇൻഡക്ഷൻ പ്രോഗ്രാം ഓഗസ്റ്റ് 18 രാവിലെ 10.30-ന് മല യാളവിഭാഗം സെമിനാർ ഹാളിൽ നടന്നു. സ്കൂൾ ഡയറക്ടർ ഡോ.സി.ആർ.പ്രസാദ് സ്ഥാഗതം പറയുകയും സ്കൂൾ രീതി പരിചയപ്പെടുത്തുകയും ഇൻഡക്ഷൻ പ്രോഗ്രാ മിൻ്റെ ലക്ഷ്യം വിശദീകരിക്കുകയും ചെയ്തു. ഗ്രാജ്വേറ്റ് ആട്രിബ്യൂട്ടിൻ്റെ സി ഡി പ്രദർശി പ്പിക്കുകയും പ്രതിജ്ഞ പറഞ്ഞുകൊടുക്കുകയും ചെയ്തു. സി എസ് എസ് പഠനസമ്പ്ര ദായത്തെപ്പറ്റി തമിഴ് വിഭാഗം അദ്ധ്യക്ഷ ഡോ വിജയലക്ഷ്മി വിശദീകരിച്ചു. തുടർന്ന് വിവിധ വിഭാഗം അധ്യക്ഷർ അവരവരുടെ വിഭാഗത്തിൻ്റെ ചരിത്രവും വിഭാഗം നൽകുന്ന കോഴ്സുകളും വിശദീകരിച്ചു. അൻ്റി റാഗിങ് സെല്ലിലേക്ക് പുതിയവിദ്ധ്യാർത്ഥികളുടെ പ്രതിനിധിയെയും രക്ഷാകർതൃപ്രതിനിധിയെയും തെരഞ്ഞെടുത്തു. സ്കൂളിൻ്റെ പരിധി യിൽ വരുന്ന വിഭാഗങ്ങളിൽ പ്രവേശനം ലഭിച്ച എല്ലാ വിദ്ധ്യാർത്ഥികളും ചടങ്ങിൽ പങ്കെ ടുത്തു. ഉച്ചയ്ക്ക് 1 മണിയോടെ ചടങ്ങ് അവസാനിച്ചു.

A6. School of Technology and Applied Sciences

The School of Technology conducted the School Level Induction Programme on 19th of October 2016 at the Seminar Hall of the Department of Optoelectronics. The programme started at 9.45. a.m. with a silent prayer. The program was attended by the first year students of M.Tech, M.Phil of the three constituent Departments of the School and the first year M.Sc students of Computer Science.

Session I: The first session was an introductory session by the Director, School of Technology about the salient features of the School and its departments. The Director also read the Graduate Attribute Pledge to the first year students who took the pledge. Followed by that, Prof. Mahadevan Pillai, HoD, Department of Optoelectronics addressed the gathering. Dr Aji S., HoD of Department of Computer Science talked to the students on the facilities and opportunities of the Programme. Dr. K.G. Gopchandran of Department of Optoelectronics expressed the vote of thanks.

Session II: The second session was a technical session. Dr. Mahadevan Pillai, Professor, Department of Opto-Electronicshad officially welcomed the chief guest Dr. P. Radhakrishnan (Former Scientist, ISRO), of the function and also formally introduced the speaker to the august gathering. The speaker had emphasized on the distinctive features of science and technology by citing the traits that draws the frontiers between the two. The speaker had exemplified the application of science and technology on the daily routines and justified the arguments that

technology had provided necessities and comfort to the human existence. With eloquence and meaningful discourse on the importance of technology as a driving factor behind the progress of civilization, Radhakrishnan Sir had showcased his lecturing skill. Unlike other organisms humans leave the remnants of the creative capacity to the environment in which they survived and thus assume the role of shapers of environment. Technology preceded science and dates back to hunter gatherer societies. He had defined that science decodes nature whereas technology is the totality of means employed to provide tools necessary for human sustenance and comfort. The speaker had illustrated the multiple advantages and utilities provided by the space science and space technology for the common good and thus demystified the disciplines in a hilarious as well as technical manner . With the ease of language speaker had made the conceptual foundations of the audience stronger. After pointing out the reasons for higher expenditure in the R and D sector in space he had clarified the known and unknown advantages provide by various space missions and satellite programs. He had enriched the audience with excellent and comprehensive explanation behind the science of space technology. As the lecture extended, the speaker had elaborated upon the challenges faced by the science and technology in near futures and urged for cautious attitude in solving the issues with a secular perspective. The topic of space colonisation had undergone a critical analysis in his lecture with inputs from a multidisciplinary dimension being aids of explanation .With constrained time, Dr. Radhakrishnan had effectively conducted the induction program which in fact enlightened the audience evident from the dynamic interaction of the audience with the speaker post the lecture. The open forum thus became an event of prominence and significance and paved the path of intellectual progress for the fresher's from the school of technical science. Program was conclude d after the proposal of vote of thanks by Philomena Simon, Faculty of Department of Computer Science.

The session was followed by lunch.

Session III: The third session was a technical session titled "Attitude is everything" and handled by Mr. Seshadrinath Krishnaswamy, General Manager, Allianz, Techno Park. The session was chaired by Prof. Manoj Changat. The speaker emphasized about the importance of attitude and it is contagious in nature. He said that as a human being we all face 23 adversities in a day. As a result we may feel angry/sad/negative. In order to get out of it, six steps are needed.

- 1. Live for today
- 2. Say thank you
- 3. Health is wealth
- 4. Lift others up
- 5. Power of discipline
- 6. Surround yourselves with the people with positive attitude There are different types of people around us. They are
- 1. Campers ambitious, but stuck in mediocrity
- 2. Quitters back out, drop out, run out and blame others for their problems
- 3. Climbers they make no excuses, accept responsibilities and continuously strive to success We must be a climber, not a camper or a quitter.

The speaker also discussed in detail the case study of Nano car and how it shot to success.

There are two class people around us. They are world class and middle class people. They can be classified on the basis of their characteristics.

Sl. No.	WORLD CLASS	MIDDLE CLASS
1.	Creates	Competes
2.	Grateful	Frustrated
3.	Takes Risks	Avoids Risks
4.	Focus On Being	Focus On Having
5.	Has Vision	Pipe Dream
6.	Solution Oriented	Problem Oriented
7.	Responsible	Victim
8.	Eager To Learn	Knows Enough
9.	Chooses Growth	Chooses Fear

The speaker concluded the session by inspiring the young minds with the theme "you are born to succeed, so never fail in life".

The session was interactive, useful and full of energy. The speaker used different videos to explain the points. Mr Clint Johny, M Tech student, Department of Futures Studies delivered vote of thanks.

Session IV: In the fourth session PowerPoint presentation on two tier induction programme was presented by Dr Christabell P J. The students were made aware of the history and position of the University of Kerala in the society, various departments and their activities, and other aspects of the University using the PowerPoint.

The graduate attribute video of University of Kerala was also screened in the session. Student asked questions on University's activities and other aspects.

The school level induction programme was concluded at 4.30 pm.

In total, 100 students and teachers from three departments attended the programme.

B. DEPARTMENT LEVEL INDUCTION PROGRAMME

B1. Department of Bio- Chemistry

Date: 26/08/2016 at 10:00 am Venue: Auditorium of Department

The newly admitted Postgraduate students of Biochemistry (2016-18) were welcomed to the Department with the Department Level Induction Programme held on 26th August, 2016 at the Department Auditorium. The students participated in the meeting along with their parents to understand the basic working of the Department and the University of Kerala. Dr. Arun A. Rauf, Assistant Professor, welcomed them to the meeting and highlighted the significance of the induction programme in mainstreaming the students to the credit and semester system followed at the Kariavattom University Campus. Dr. Annie Abraham, HOD further addressed the gathering and emphasized the role of parents in supporting their wards in their endeavours. She implored the parents to be actively involved in the studies of their wards and enlightened the students on future prospects of the course.

A Power Point presentation on the salient features of the University of Kerala given by IQAC and the major academic/research achievements of the Department of Biochemistry was presented by the HOD. The Faculty introduced themselves and was followed by the self-introduction of the students. One of the parents expressed his concern over the availability of placement for the students after they pass out from the course. His concerns were addressed by the HOD and the faculty. The meeting ended with the Vote of Thanks proposed by Dr. S. Mini, Associate Professor. Tea and snacks were served. Parents and students were taken around the Department to see the facilities available to students. The parents also interacted with the faculty and discussed on the course details. The meeting concluded by 1:00 pm.

B2. Department of Commerce

The 1^{st} M.Com (2016 admission) students were given a 4 day induction program on 26^{th} , 29^{th} , 30^{th} and 31^{st} August, 2016

Resource Persons and topics covered

1. Mrs. Arathy.K.Nair, Consultant Psychologist and Trainer

Topic: 'Youth Life Management'

- ➤ The program on' Youth Life Management' has been conducted, focusing on core areas of an individual's success such as self (intrinsic) motivation, introspection, confidence building, wiping out dysfunctional inhibition, creativity and lateral thinking. The program also highlighted on the skills which are the need of the hour that is, interpersonal, communication and presentation skills.
- > The program started with an icebreaking session, which facilitated the members to engage in activities based on 'out of box 'thinking and also to develop the group morale.
- ➤ The icebreaking session was followed by a discussion on the 'Psychological concerns in Youth'. The session covered various psychological issues faced by the youth and the ways with which it could be handled, take remedial measures or precautionary steps to refrain from such issues. It included the familial, social, behavioral, emotional, academic, and occupational concerns and ways to deal with it.
- ➤ The next part included ways to cope with anger, stress which could be otherwise detrimental for personal and career life, if not handled properly. The participants were also made aware of their representational system towards which they could create more effective ways to communicate with each other (Communication skill development).

- ➤ The next session 'Introspective' phase, enabled the participants towards self-exploration. This helped the participants to understand themselves in personal and interpersonal perspective. The participants could assess how to start, stop and continue certain perilous thought and behaviour process in life. In addition to that they could categorize their goals and set it according to how they would want themselves to move in life.
- ➤ The following session was a thoroughly active one on how to create 'situational awareness', sublimate/ channelize their energy and how to constructively lead oneself towards vocational and career progress. The session also aimed at the removal of incapacitating inhibition, sprouting self-confidence, creative presentation, team work, initiative taking (pro activeness) and coordinating skills.
- ➤ In a totality, the participants displayed an appreciable progressive phase as they moved from one session to another. The aim of the program "Life Management' was to bring consistent efficiency and enhancement of skills needed for the participants in the personal and professional front which was made effective by the active participation of the participants.

2. Dr. Angelo Mathew Panathapuram ,Faculty, Dept. of Personnel Management, Loyola College of Social Sciences

Topic: Visualization for Leadership Excellence

Themes covered -Leadership Principles, Promise, and Pragmatics Introduction,

Visual Principles & Visualizing,

What is the modality to work out?,

Visualization in leading & Problem Solving,

Visualization Techniques,

Design of Graphium Diary Exercise,

Transformation of the symbolic into the realistic-Structural Technical, Behavioral and Meditational

Developing visualisation strategy includes planning activities to resolve difficulties and build on strengths in a step by step way for greater career results with an eye on Personal Branding

3. Dr. Aby Tellas, Faculty, Dept. of Personnel Management, Loyola College of Social Sciences

The base theme for the session was Team Building and is titled "Let's Know Each Other and Make the World a Better Place". The session started questioning the participants - "Who are You?" proceeded to find out what kind of a person each one is? with few demonstrations. Discussed the importance of having a team and games were played to understand the role of each individual in a team. Explained the process of how synergy happens in teams. The whole session's idea and learning were summarized and the two hour discourse of team building ended by 4.20 pm.

4. Dr. Gabriel Simon Thattil, Professor, Department of Commerce, University of Kerala

Self-management interventions were initiated through a personal SWOT with clarity of thought on what is controllable and what not. Identifying ones potential strengths and consistently working on its development are key success initiatives. Techniques of motivation through self motivation and learning from the robust environment were discussed. We need to know where we want to lead the self and work on efforts to be on the track through self-correction and introspection.

B3. Department of Demography

In continuation of the School Level Induction Programme held on 23.08.2016, the Department of Demography had its induction programme for the newly joined students of MSc programmes on 01 September 2016 at 10:30 AM.

The induction programme was inaugurated by Prof. T S Anirudhan, Vice-Chairman, CSS, University of Kerala in a function presided by Prof. P. Mohanachandran Nair, Head of the Department of Demography. Three eminent personalities in the field of Demography/Actuarial Science namely, Professor P S Nair, Former Professor and Head, Department of Demography, University of Kerala and Former Professor and Head, Department of Population Studies, University of Botswana, Professor Sankara Sarma, Professor of Biostatistics, Achuthamenon Centre for Health Science Studies and Research, Sree Chithra Institute, Trivandrum and Sri. Chidambaram, Actuary, Trivandrum spoke on the occasion. They talked about the importance of Demography and Actuarial Science as scientific disciplines and the scope and usefulness of the subjects in the current scenario. Dr. Anil Chandran, Assistant Professor, Department of Demography welcomed the speakers and audience and Ms. Jilsha Sreedhar delivered vote of thanks. The induction programme ended by 01:30 PM.

B4. Department of Education



B5. Department of Environmental Science

The Department of Environmental Sciences has organised the Department level Induction programme for the PG students (2016-18 Batch) in the Department of Environmental Sciences on 19th August 2016 A.N.

The Department level Programme started at 2.00 p.m in the Seminar Hall of the Department with a prayer song. Dr.Jaya D.S, Associate Professor & Head of the Department made the welcome speech. She gave a briefing about the Department and the courses. Also gave a description about the core papers and elective papers in the M.Sc course. An introduction

about the faculty members and research activities in the Department was also given. After the welcome address, all the new M.Sc students made a self introduction. Felicitations were given by senior M.Sc students and research scholars. The invited speaker, Prof. Dr.V.R.Prakasam, Former Head of the Dept. of Environmental Sciences, University of Kerala, and now Professor, Mekelle University, Ethiopia delivered an enlightening lecture on 'Environmental Sciences and its prospects'. The new students actively joined in discussions and appreciated the lecture. Dr.Salom Gnana Thanga, Associate Professor delivered the vote-of-thanks, and the programme came to an end by 4.30 p.m.



Invited Lecture by Prof. Dr.V.R.Prakasam in the Dept. Level Induction Programme-2016



The participants in the Dept. Level Induction Programme-2016

B6. Department of History

The Department of History, University of Kerala, Kariavattom, Thiruvananthapuram conducted Induction Programme for the First Semester Students of MA (CSS) course (2016-18 Batch) in the Department at10.30 am on 31st August 2016. It is coming within the purview of the Induction programme in the Department level, apart from at School level, held on 18th August 2016 where in all the Faculty Members, namely, Dr.V.Sathish, Associate Professor & Head; Dr.Suresh Jnaneswaran, Professor & Dean, Faculty of Social Sciences; Dr.P.Jinimon & Ms. Sajna A, Assistant Professors and Sri.Umesh Mani.M, Contract Lecturer addressed to the students. The power of the Department with the blend of publications of Reputed Journals, Journal of Indian History & Journal of Kerala Studies, a description of Eminent Former Faculty

Members, represented the Former Vice-Chancellor of Calicut University & current Faculties, scope of the process of learning, in the realm of higher education, the need of personality development of the student fraternity and so on and so forth are vividly illustrated in it. The systematic and intensive study are the essential ingredients for the betterment of the students and thereby they are advised to rely on the same. In some, the Department level induction ensured conference, attitude, aptitude and so forth to the students in a complex modern society.

B7. Department of Mathematics

The Department Level Induction programme for the MSc 2016-2018 batch was held on 26th August 2016 at the Lecture Hall I, Department of Mathematics, University of Kerala. The programme started at 10.30 am. Dr.G.Suresh Singh, Professor & Head, Department of Mathematics formally welcomed the gathering. Dr.T.S.Anirudhan, Vice Chairman, CSS and Director, School of Physical and Mathematical Sciences gave away the felicitations. Dr.R.Veeramony, Former Professor, Department of Mathematics was the chief guest of the day and he rendered classes till 1 pm. Dr.P.Ramesh Kumar, Assistant Professor, Department of Mathematics proposed the vote of thanks.







B8. Department of Philosophy

Department of Philosophy conducted a One Day Department Level Induction Program for M.A Philosophy 2016 - 2018 batch students on 22nd August 2016 . There are total 3 sessions in this program.

In the morning session, Department HOD, Dr. Beena Isaac welcomed all the new students and give an Introduction on the subject Philosophy and delivered a detailed presentation on Western Philosophy. In this class, she mainly focused on the general characteristics of the Western Philosophy and on the prominent periods of Western Philosophical Tradition. After the class, the students actively participated in the discussion and clear their doubts.

In the second Session, Dr. G. Padmakumar, Guest faculty of the department made a presentation on the importance of Ethics as a discipline of Philosophy. In this session, he mainly focused on various aspects of traditional and modern Ethics. Then he discussed with the students on the need of the application of ethical values in life and contemporary relevance of the modern Applied Ethics.

In the afternoon, Dr. P.B. Balamurali, Contract faculty of the department made a presentation on Indian Philosophy. Firstly he discussed about the major characteristic features of Indian philosophy. He mainly focused on the importance of various classical systems of Indian Philosophy. He also mentioned about the relevance of modern Indian thought. The students race some questions and doubts on these topics and a discussion is take place in the same area.

The department level induction program is successfully completed with the vote of thanks from the representative of the students.

B9. Department of Political Science

The Department of Political Science has organised its Induction Programme for the newly admitted students for the academic programme during 2016-18, on 19 August 2016 at the Seminar Hall of the Department. The programme was inaugurated by Dr Joseph Antony, Head, Department of Political Science by introducing the Course and Department. It was followed by a class by Dr Shaji Varkey, Associate Professor, on "Interdisciplinarity in Political Science" which dealt with the developing scenario of interdisciplinarity in Social Science studies.

After tea-break, students assembled for another class on "Social Science Perspectives" by Dr. Saiful Islam A., Reader in the Department of Political Science. Dr. Saiful Islam has given emphasis to the significance of social science subjects in the life of human beings.

The first class in the post lunch session was handled by Prof. J. Prabhash, Former Pro-Vice Chancellor and Professor in the Department. His class was on "Understanding Politics". He narrated how politics is impacting on the life of society and people. The last session was on "The Way to Examinations" by Dr. K.M. Sajad Ibrahim, Associate Professor, Department of Political Science. It was on the ways to approach examinations without fear.

The Induction programme came to an end by a brief speech of the Head of the Department. The students have also submitted their feed back on the induction programme. The Department has announced prizes to good feed backs.

B10. Department of Russian & German

An induction programme was conducted on 18th August 2016 at 10.30 am at the University Department of German, University of Kerala and the retired Professors/ Teachers attended the programme and they have explained in detail about the MA CSS course and possibilities of employment in Universities and Scientific Organisations both in India and abroad.

B11. Department of Sociology

Department of Sociology organized two day induction program in Department level for PG students of 2016 admission from 22/08/16 to 23/08/16 in the seminar hall, Dept of Sociology, University of Kerala.

The inaugural session began with prayer. The welcome speech was delivered by Dr.M S Jayakumar, Assistant professor, Dept. of Sociology. Presidential address was given by Dr. Pushpam M, HOD, Dept of Sociology. She delivered an encouraging and inspiring speech and explains the background and nature of the Department. In the introductory session all faculty members in the Department were present and Vote of thanks was given by Dr.Bushra Beegom,

Asst.Professsor, Dept.of Sociology. The session included some group activities which aim to create good relation among the students. In this session self-introduction of teaching and non teaching staff and research scholars of the Department were done.

In the first day of induction Programme, as part of Independence Day celebrations, department conducted competitions in Essay writing, Debate and in Patriotic songs . There were five team for Patriotic song competition and among them Merlin and Team (MSW) won the first prize and Vaishnavi Mohan and Team won the second prize. In Debate competition there were Eleven teams, among them Bharath and Vishnu (MSW), Aneena and Shereena got the first and Second prize respectively. In the essay writing Competition there were thirty three contestants in the department, among them Lubaiba (Ist Sem Sociology), Rehna (IIIrd sem Social Work) and Priya (Ist Sem Social Work) and Vishnu (IIIrd Sem Social Work) secured second prize.

The second session handled by Dr.Simon Thattil, Professor of Commerce, was an ice breaking session. He delivered a talk on "*Orientation towards Self-management*". His deliberations were mainly focused on the necessity of time management. It is not only as a strategy for fruitful academic achievements but also to cope up with the standards of the competitive careers that is awaiting by the student community.

Last session of the day handled by Dr.Bushra Beegom, Assistant Professor introduced the different extensional activities of the department like 'Swandana', 'Bodhana', 'Nature Club' etc. she also explained about how the students can effectively use the library resources. The first day Induction Programme ends by 4 p.m.

Second day of the induction programme (23rd August) was started at 9.30 am, with the presentation of Dr.M.S.Jayakumar, Asst. Professor Dept. of Sociology on the topic cybernetic. He explained the need of information exchange through technology and its impact on education. On 23rd at 11am Students of Department of Sociology took the Graduate Attribute pledge and recited the national Anthem. In addition to this Mr. Kapila Rathnayake, IIIrd Sem Sociology student played Flute on National Anthem.

The second session was on a special Lecture by Sri. PG Suresh Kumar, Senior Coordinating Editor, Asianet News, who talked about "Television in the Digital Era" .He mainly addressed the crisis situation that the visual media houses are undergoing in the midst of information boom happened within the technological advancement especially the emergence of social media networks. The focus of the lecture at some point turned to the ethical dilemma of journalists who finds themselves at crossroads with the unconventional social media's functioning in parallel. At the culmination of the lecture vibrant discussion began. The discussion enabled the resource person to illuminate the post liberal generational dilemma in the media usage, the legal and ethical sense of the modern journalists etc. He emphasized the constructive role of the students in using the social media. The session was very productive and a fruitful one.

The valedictory session of two day induction programme begins by Students sharing their opinions and experiences about the program. The programme gave an insight to the academic and non-academic activities of the Department. Welcome speech delivered by Dr.M S Jayakumar. The function presided over by Head of the Department Dr.Pushpam M. The report presented by Dr. Bushra Beegom. Formal Vote of thanks was given by Dr. Sreekumar, MSW Faculty member of the Department. The last session ends by 4.30 pm.

B12. Department of Zoology

The Department level induction programme was a part of the Two-Tier Induction Programme conducted by the University of Kerala, for the 2016-18 batch of students who were admitted to the Department of Zoology. It was conducted on 19 August 2016, Friday at 10:30am by the faculty members and students of the department and the venue being the Darwin Seminar Hall

at the Department of Zoology. Fr. Joye James S J, Faculty member of the Lyola College, Thiruvananthapuram was the Chief Guest for the programme. The audience included the teaching and non teaching faculty, freshers (2016-18), seniors (2015-17), super seniors (2014-16) and research scholars of the department.

The programme commenced with prayer. An introductory video on the Department was played, that provided all information on the department from the inception to this date. Then, Dr. G. Prasad, Associate Professor and Head of the Department gave the welcome address. He briefly explained the history of the department, its activities, teaching and non-teaching faculty and the library.

After the welcome address, other faculty members introduced themselves and their works. Then, the freshers were given an opportunity to introduce themselves. This was followed by the super seniors, research scholars and seniors who shared their experiences in the department with the audience. By 12:00 noon, the Chief Guest of the function, Fr. Joye James gave a talk on "Self Awareness and Self Esteem". He is the consortium partner and rectormanager of Loyola College of Social Sciences, Trivandrum. He is also the President of Loyola Extension Services (LES). The Chairman of District Child Welfare Society and Consultant to the Government of Kerala on Social and Developmental Issues, Fr. Joye James is also a member of Kerala Child Rights Observatory. He discussed the differences between awareness and knowledge citing many examples; personality development; perception of self image; control of emotions. He also mentioned about the wide spread child abuse in Kerala and how this affects the mental and emotional development of the child. His talk was very informative as well as interactive. After the delivery of the vote of thanks by a senior student, the meeting came to an end by 1:00 pm with the rendering of the National Anthem.

B13. School of Business Management and Legal Studies (SBMLS)

The induction programme for freshers of School of Business Management and Legal Studies (SBMLS) is conducted on 01.09.2016. Sri. S. Jyothjsankar ITS, General Manager, BSNL inaugurated the programme. Dr. K. C. Sunny, Director, SBMLS chaired the session, Dr. K. S. Chandrasekhar, Head of IMK delivered welcome speech. Prof. G. Raju, Professor of Commerce, Dr. Bismi Gopalakrishnan, Head of the Department of Law and Sri. Sadiq Oyoor, Student Representative offered felicitations. After the inauguration, School Director introduced the faculty members both full time teachers and contract teachers to the students. From 11.30 am to 12.30 pm Director explained the peculiar features of Kerala University and Semester Credit System to the students with the help of audio visual equipments. From 12.30 pm to 01.30, Dr.N D Palan interacted with the students on the topic 'Emotional Intelligence'. From 2 pm to 4 pm, students performed the entertainment programmes and proved that there are so many students talented in performing arts are joined for PG courses. Lunch, tea with snacks were provided for fresh students and staff of the Departments. In addition to fresh students and teachers, office staff and librarians were present in the programme.

B14. Department of Arabic

Department level induction programme was held Seminar Hall of the Department of Arabic on 07/09/2016. The programme was inaugurated by Dr. A. Nizarudeen, Former Head of the Department and he urged the students to utilize the opportunities that they may get to interact with Arabic Speaking People. He further insisted on the usage of modern technologies in learning the language.

Mr. Muhammad Bava, Managing Director, Kerala Siyaha Holidays Pvt. delivered keynote address on Scope of Arabic Language Learning. He introduced number of employmental opportunities in and around the country for Arabic Language Experts. It was a new experience for the students that a person from the industry interacts with them.

Dr. Thajudeen A.S., Head of the Department, gave a brief introduction regarding CSS rules and regulations, Credit and Semester System, End & Mid Semester Exams and Internal Marks.

B15. Department of Malayalam

Organised the programme on 18/aug./2016 with the total participation of the department .Senior PG students and Researchers were combined for the smooth functioning. At the inaugural session Professor&HOD Dr.G.Padmarao addressed the freshers by pointing out the possibilities and importance of the course.He also delivered a speech to keep an eye on the innovative practices, our university has been taken up.

The concerned charge holders of each committees and classes introduced themselves and paid welcome to new comers and their parents.

Gave them primary awareness about the school system and academic calendar. For recognising the systemic culture and academic atmosphere the chair invited selected researchers and faculty members to explain their experiences. A parents meeting was followed by refreshments.

B16. Department of Aquatic Biology and Fisheries

Induction Programme for Msc Aquatic Biology & Fisheries Batch (2016-18 batch) was organised by the Department as a **three-day programme**. As a multi-disciplinary and field oriented course, a workshop on "Challenges of Aquatic Biology and Taxonomy" was arranged for the students on 27th and 28th August 2016.

Dr A Biju Kumar, Head of the Department inauguated the workshop and the classes were handled by Dr C P Shaji, former Principal Scientific Officer, Kerala State Biodiversity Board. After first day training the students were taken ato the Vellayani lake on demonstration of sampling methods and fishing practices. Dr. C P Shaji, Dr Suvarna Devi, and Dr A Biju Kumar.

The formal induction programme was organised by the Department on 29th Agust 2016. The fresh students were invited to the Department on 3rd Septmeber 2015 by the Head of the Department Dr A Biju Kumar, and he presented a shot history of the Department to the students and parents assembled in the Department on the first day of admissin. Motivation speeches were delivered by the faculty members Dr Oramod Kiran, Dr Sobhanakumar, Dr C S Purushothaman, Dr Akhil S Nair, Dr V S pramitha and Dr Suvarna Devi. This was followed by introduction by the students. In the afternoon the students were introduced to Department Library services by Ms. Vasudha T (Asst.Librarian-Gr I).

Sri Shravan Kumar Sharma, ARS, ICAR-CIFRI, Barrackpore, MOA & FW, Govt. of India interacted with the students at 3.30 pm.

B17. Department of Computer Science

In Department of Computer Science, Department level Induction programme for the First semester PG students is conducted at Seminar Hall, department of Computer Science on 08.09.2016.

The Programme started at 10.00 a.m. with a prayer song. Dr. Aji. S, Head, Department of Computer Science delivered the welcome address and gave a detailed presentation about the University and the Department of Computer Science. He also gave a brief information about the courses offered by the department, the contribution of Department to the research and developments. He also introduced the teaching and non teaching staff members of the Department. After the address by Head of the Department, Mr. G. Jyothi Babu, Assistant Librarian, Department of Computer Science gave a brief introduction about the infrastructure and the facilities available at the department library.





Dr. Jayamol Mathews, Technical Officer, Department of Computer Science gave a presentation about the lab facilities available at the department. The Department level induction program provided overall insights of the lab and infrastructures to the newly joined students.

After the tea break at 11.30 pm, an eminent resource person Rev. Fr. Joye James S. J., Rector and Manager , Loyola College of Social Sciences , Thiruvananthapuram enlightened the students with a talk on "Self Awareness and Self Esteem" .



The meeting came to an end with Vote of Thanks delivered by Dr. D Muhammad Noorul Mubarak, Assistant Professor, Department of Computer Science. The induction programme was rich in terms of participation and content.

The School Level Induction program of School of Technology is conducted on 19th October 2016 at Seminar Hall, Department of Optoelectronics. All of the first Semester students from

M.Sc, M. Tech and M.Phil programmes actively participated in the one day induction program. All teaching and non teaching staff members also participated in the program.

B18. Department Physics

The meeting started at 2:00 PM with welcome speech by Dr.V. Biju, followed by brief presidential address by Dr. Subodh G, HoD, Department of Physics. All the new students attended the program.

Prof. Ponpandian mentioned his own struggles before the students and demonstrated the need for hard work to achieve something really great in life. He also persuaded students to have research career. He also answered the questions raised by the students.

Prof. Unnikrishnan Nayar was the most valued invited speaker of the program. As an alumnus of our department he gave a brief account of the history of the Department of Physics, all the past achievements etc. He mentioned the need for working 24X7, with the limited facilities that was available during those times. Further he motivated students to think about career in Physics. Moreover Prof. Uniikrishnanan Nair also interacted with the students.

The third speaker of the session was Prof. Madhusoodanan Pillai. He asked many interesting questions to students like "Why we do Physics?" According to him we do physics because Physics makes the world a better place to live. From the Laws of motion by Sir Isaac Newton to Pauli's exclusion principle he has conveyed the students how nature works, and the thrill in journey of understanding the nature.

Dr. Sibi K. S., Assistant professor of the Department thanked the invited speakers and the gathering for a wonder full session.

At last and most importantly three students (representatives from eighteen) gave feed back about the Department and the induction program. They were really happy to be a part of the Department of Physics and induction programs helped them to have a better understanding about the University of Kerala and their course. Some of the photos of the program are also given below. The meeting concluded at about 4. 15 P. M.







B19. Department of Statistics

The department Level Induction Programme of the Department of Statistics, University of Kerala was conducted on 26 August 2016 at Department Seminar Hall. All the members of the Staff (teaching and non-teaching) and students (III Semester M.Sc., MPhil and RESEARCH Scholars) were participated in the programme. The first semester students and staff members introduced themselves and Head of the Department had given a detailed information regarding the department history, resources available in the department, scope of the subject, brief outline of the syllabus, procedures of evaluation (internal / external) etc. Dr. G. Lesitha (Former Head of the Department) was the Chief Guest of the Programme. She has given a talk on "Statistical Heritage of India"; followed by a power-point presentation about our university (which we used in the last year university level induction programme) and senior students of the department presented a video presentation which reflects various activities (both academic and non-academic like Onam celebrations, tour programs etc) of the department during previous year. Further, senior students pleasantly received the freshers to the department, by distributing gifts. Finally, the doubts of the new students in respect of both the academic and administrative aspects had been clarified by the staff members of the department.

B20. Department of Chemistry

The induction program for the Msc course (2016-17) was conducted on 31/08/2016. Dr. Ananthakumar from NIIST Thiruvananthapuram was invited to inspire the fresh Msc students. (Unfortunately Dr. Ananthakumar was unable to attend the program due to inconvenience but he voluntary delivered for the Msc students)

Dr. S.T. Anirudhan, Vice Chaiman CSS, and Director School of Mathematical and Physical siences has delivered inspiring talk on the various fascinating frontier of Chemistry. Dr. SMA SHIBLI, HOD, Department of Chemistry, explained the essence and significance of CSS.

As majority of the Msc students were girls (14/15) they were inspired very much by listening to the carrier path of Dr Javasree E G and Dr Ani Deepthi and their words of wisdom.

Dr Suneesh alerted the students regarding the opportunities and obligation of being a student at the Department of Chemistry by an introduction to the rich aluminies who reign the Scientific arena in India and abroad. All the Students (Research Scholars, M.Phil students enthusiastically welcomed and interacted encouragingly with the fresh Msc students. The formal intellectual and Academic session was followed by an informal ice breaking section conducted by the senior students.

B21. Department of Geology

The induction program to the Department of Geology was held on 19 August 2016. The school level induction, of the School of Earth System Sciences, was held in the morning while the department level induction was held in the afternoon of the same day. The audience consisted of the newly admitted students of the Dept of Environmental Sciences and Dept of Geology, as well as their parents, all the faculty members, Mphil and PhD scholars of both the departments.

School-level induction: The program was chaired by the School Director, Dr SN Kumar, who explained at length the philosophy of the School, which incorporates the Environmental Sciences and the Geology departments. The interdisciplinary nature of the school was highlighted.

Department level induction program: The program started off with an introduction to all aspects of the department by the head of the department, Dr AP Pradeepkumar. This was followed by talks by all teachers of the department, and selected Masters students. The new department information leaflet was distributed amongst the new students. Some of the parents talked on their expectations from the department.

The induction came to a close at 15:30, and was followed by high tea.

B22. <u>IMK</u>

The induction programme for IMK was inaugurated by Dr. Jayasankar S. Nair, CEO, Kerala State Startup mission and chaired by Dr.K.C. Sunny, Director, School of Business Management and Legal studies. This was followed by a presentation on the University, School system, Department and University pledge and oath taking by students which was administered by the Professor and Head, IMK. A week long induction programme was conducted on the following dates:

8TH August Managerial Excellence in the Indian context- Dr.C.V. Jayamani 9th August Self management and Career growth-Prof. Simon Thattil

10th August Soft skills- Sri. P. Krishnakumar

11th August Enhancing employability skills- Dr.J. Rajan 12th August Management orientation- Mr. Pradeep Suthan

B23. Department of Optoelectronics



The Department of Optoelectronics has conducted an induction programme on 20th September 2016 for the students of (2016-18) batch of M. Tech. Optoelectronics and Optical Communication. The induction programme commenced with a silent prayer in the Seminar hall. Dr. A. Yamuna, Assistant Professor, Department of Optoelectronics has given a brief introduction to the audience about the University of Kerala- starting, functioning and the current Departments associated with. Dr. V. P. Mahadevan Pillai, Professor and Head of the Department welcomed all to the programme and delivered the welcome speech. The induction programme has been inaugurated by Dr. T. S. Anirudhan, Vice Chairman, CSS, (Professor, Department of Chemistry) Kerala University. In his inaugural address, he has briefly summarised the various aspects of the Credit and Semester System of the University. Dr. C. S. Narayanamurthy, Senior Professor, Department of Physics, Indian Institute of Space Science and Technology (IIST) and Dr. V. Unnikrishnan Nayar, Visiting Faculty, Department of Optoelectronics have felicitated the audience. Dr. P. C. Haripadmam delivered the vote of thanks to the guests and the audience.

The second session of the induction programme included the introduction of students and faculty members of the Department. The following faculty members of the Department are introduced to the students: Dr. V. P. Mahadevan Pillai, Professor and Head , Dr. K. G. Gopchandran, Associate Professor, Dr. S. Sankararaman, Reader, Dr. A. Yamuna, Assistant Professor, Dr. Haripadmam P. C. and Ms. Anitha M. J.(contract lecturers) Dr. S K Sudheer, Assistant Professor was absent on medical ground. This was followed by the introduction of the students. An introduction to the course and curriculum is also presented

The third session of the programme included a talk on 'Optical techniques" by Dr. C. S. Narayanamurthy, Senior Professor, Department of Physics, Indian Institute of Space Science and Technology (IIST), Trivandrum. In his talk he has elaborated the historical developments in Optics and applications of Optical Techniques in Science and Technology.

In Forth session a talk on "Technological progress in Pulsed Laser Deposition Techniques" delivered by Dr. Burkhard Fechner, M/s Coherent GmbH, Germany. In his talk he has elaborately discuss the Principles and classification of Lasers and its applications in Material Science particularly Pulsed laser deposition. Dr. K G Gopchandran, Associate Professor delivered the vote of thanks to the distinguished persons. The programme ends at 4.00 pm with a high Tea.

B24. Department of Linguistics

The Department of Linguistics conducted induction programme for the 1st semester students' for M.A. course on 26th September 2016 at 10.30 am. At the Department of Linguistics, Kariavattom. The Head of the Department introduced the subject and scope of the subject and has given a detailed lecture on CSS programme, mark scoring, course details like common courses and elective courses (departmenatal elective course and interdepartmental elective course) and the relationship of the credits and courses with ppt presentation. Class timings maintenance details also has given.

All the faculty members introduced themselves and have given their coujrse details. And also have given the general matters about the campus. The meeting has been concluded at 12.30 p.m.

B25. Dept. of Computational Biology and Bioinformatics



The seven days- long "Learning to Learn" Induction programme for MSc – 2016-18 admissions was inaugurated by Prof. Oommen V. Oommen (Chairman, Kerala Biodiversity Board & Emeritus Professor, University of Kerala) on 22nd August 2016. The inaugural session was started with DCB Prayer followed by the welcome address by Prof. Achuthsankar S.Nair (HoD, Department of Computational Biology & Bioinformatics, University of Kerala.) This was followed the inaugural speech by Prof. Oommen V. Oommen. Mr. Rajesh (MSc H), Ms. Ashwini (Researchers team) and Dr. Aswathi B.L. (Lecturers Team) did felicitation representing different teams. All DCB members attended the function.

In the afternoon session, a pre-Induction test was conducted for the newly joined MSc students by Ms. Rani to understand their level of awareness about the University of Kerala as well as the MSc course.

23-August-2016: Two talks were delivered on 23rd August. The first session was from 10.00 AM to 12.30 PM. And the talk was on "Thinking out of box" by Dr. Devakumar (Assistant Professor, Dept. of Commerce, Govt. Women's college, Trivandrum). The essence of the talk was "to think differently, unconventionally, or from a new perspective". By providing different real world examples he could effectively convey the message to the students regarding the need for creative and innovative thinking practices in science community.

In the afternoon session, Ms. Sunitha (Lecturer, DCB) had provided an introductory talk about the department. The session gave a detailed introduction about the history of the Department and also life at DCB. Also introduced the various teams at DCB like Lecturers team, Admin team, AiCADD team etc and the various student clubs like Sarga, Haritha, Karunya, Indis, etc. The various systems and practices followed in DCB were also discussed during the session. A student charter prepared by the MPhil C batch was shown and asked them to prepare a charter

of their own. Shown photographs of many previous events/programs held at DCB and the dreams of DCB. The students were given an outline of the input-output system of education at DCB and they were asked to write 25 points as the input and output of their PG programme at DCB.

25-August-2016: The first session was on Time Management by Ms. Shanitha (Lecturer, DCB). The talk began with raising a question that "how can we say that a person is successful in both personal life and professional life and how can we increase the efficiency of a day?". The talk mainly emphasised on managing stress thereby increasing efficiency. The talk also covered details about stress factors and stress reducing techniques.

Next session was lead by Ms. Aparna (RTA, DCB) on Internet Etiquette, Department websites and email groups. The session emphasized on etiquette that need to be maintained especially on email groups as DCB uses email groups as primary medium for communication. The Department website was introduced to the students. Each student were asked to write student profile of a fellow classmate which will be later uploaded in the website. The selection of fellow classmate was done by lot system. Various email groups used in DCB were briefly discussed during the session.

The talk was followed by an interactive session with the post-doctoral fellows (Dr. Biju & MS. Shidhi) to know more about the research opportunities and formalities.

Thereafter, Ms. Biji (RTA, DCB) had given a talk on MOOC/Research/Plagiarism. The session highlighted some of the cousera programmes in general DCB promotes. A general overview of research and its process was discussed. Plagiarism and the academic dishonesty in educational system was also briefed. The talk emphasized a few tips to prevent the plagiarism plague and some of the best practices we follow in DCB.

The session was followed by a discussion on "Career Guidance & Placement cell" lead by Mr. Sujith A. (Lecturer, DCB). The discussion emphasised on finding a person's interest, skills, aim, goal, vision. The session also covered tips and good practices in making good covering letter, CV, Bio-data. The session also briefed various Job opportunities in the field of Computational Biology and Bioinformatics and also discussed about various fellowships like UGC CSIR-NET, BINC etc.

26- August- 2016: The opening session of the day was on "Individual differences" which was handled by Dr. Soniya George (Asst. Professor, Dept. of Psychology, Govt. Women's college, Trivandrum). The talk covered various aspects of individual difference by highlighting different types of personality, teaming skills, and communication skills. The talk concluded by providing many useful tips to enhance personality and soft skills.

Next session was on "Ensuring Gender Justice: a legal perspective", by (Dr. Jayasree, Associate professor, Dept. of English, University of Kerala). She explained various aspects of women security issues and provided a detailed awareness about the women sexual harassment grievances cell at the University of Kerala.

The talk in the afternoon session was on "Theories of learning, Multiple intelligence theory", taken by Mr. Sathyapalan (SCERT). The talk was focused on different learning styles, examination preparation patterns etc. The talk also briefed about the aspect-mind mapping the talk was followed by an interactive session on different learning styles.

Thereafter the students were invited to plant a tree at DCB premise under the "One Student, One Tree" initiative, which was coordinated by Mr. Sujith (Lecturer, DCB)

29- August- 2016: MSc newly joined students presented Rainbow-PPTs in the morning session. The main purpose of the session was to provide the students a platform for their self-introduction. Each student was asked to present a 2 minute presentation on their family details, education background, their interests & hobbies and also their favourite motivational quote.

Thereafter, a session on "Creativity" was conducted by Ms. Biji. The session could effectively share the creativity waves in and around DCB and discussed a few tips to unleash the power of human mind thereby enabling new ideas. A few creativity exercises were also given to the students.

In the afternoon session, students were taken to the Campus Library and Oriental Research Institute to give the students an idea about the library services. MS. Binimol (DCB-librarian) and Mr. Sujith (Lecturer, DCB) coordinated the visit.

30-August-2016: A talk was provided on "Principles of Assessment and evaluation, Importance of assignments, tests" by Prof. Achuthsankar S.Nair. The session covered various aspects of academic assessments (summative & formative), need for the assessment and different assessment strategies. The talk also briefed the importance of academic assignments and tests including innovative assignments, take home tests ect.. The session was followed by a discussion on Active listening, Questioning & Collaborative learning and feedback system, by Dr. Aswathi B.L.(Lecturer, DCB). The talk briefed the difference between active and passive listening, the importance of asking questions, the importance of group learning and teaming skills, and about different feedback systems including student feedbacks.

Thereafter MS. Rani engaged the students by briefing them about the Credit and Semester System (CSS), different grading rubrics, and about current MSc syllabus.

In the afternoon, an industrial visit was arranged to Cognub Decision Solutions, Techno Park. That was a good exposure for the students to know the importance of internship/ Skill acquisition programme. The visit was coordinated by Ms. Shanitha, Ms. Biji and Mr. Sujith.

31-August-2016: Morning session was handled by Prof. Achuthsankar S. Nair by providing an inspiring session on "Recommending motivational and classic reading". Both the students and the faculties were benefited by the talk. A lot of motivational and classical books were suggested and the talk could effectively convey the importance of cultivating a good reading habit. In the afternoon session, a post-Induction test was conducted for the students by Ms. Rani.

B26. Department of Futures Studies

Induction program was an extensive one, stretched across a week starting from 26th Sep'16 till 30th Sep 2016. Sessions were divided into morning and afternoon with morning session focusing on soft skills and behavior aspects and afternoon session on technical and team management. Morning session was for 2 hour duration from 10:00 AM to 1:00PM with a tea break of 15 minutes at 11:15 AM. And after noon session was for 1.30 hrs.

Date : 26th Sep 16 10:00 AM - 1:00PM

Topic Covered : Fundamental Interpersonal Relationship Oriented behavior - FIROB

Session Taken By : Col. John Jacob sir

Key Points

Summary of the session

- a) It was motivational as he was emphasizing "You are the masterpiece of God"
- b) The 3 concepts 'Taught Concept', 'Felt Concept' and 'Thought concept' was dealt in detail
- c) Penfield theory was explained "Experience and feelings are inextricably recorded". When experience is invoked, feelings are evoked and vice versa
- d) Also covered communication Stimuli and Response in detail with nice examples
- e) Also mentioned about different types of FIRO

<u>Remarks:</u>

a) Well organized session

b) Within the limited time, many exercises (individual and group) were given and the outcome was discussed and analysed respectively

c) ensured interaction from each individual

Date : 26th Sep. 16 2:00 PM -3:30 PM

Topic Covered : Effective Team Management

Session Taken By : Dr K.S Chandrasekhar, Prof and Head Institute of Management

University of Kerala

Key Points : a) A slide deck based presentation was conducted on team

Management.

b) Exercise conducted to evaluate individual's potential role in a

team.

Date : 27th Sep 16 10:00 AM -1:00 PM

Topic Covered : FIROB continued with focus on Neuro Linguistic Programming –NLP

And Effective Communication.

Session Taken By : Col. John Jacob sir

Key Points : a) Dealt with perception'Real ME' is not known, there are many MEs

ME, MY ME, YOUR ME, MY YOUR ME etc

b) Johari window was explained in detail, 'self disclosure' and 'openness to feedback' was given as measures to improve personal effectiveness

c) Need for Inclusion, Need for Control, Need for Affection etc were explained.

c) Due to power down, he stopped the presentation and gave us exercise on "Presenting the Mark Antony's speech on Julius Ceaser's funeral

Exercise on character, behavior, personality analysis were conducted

Date : 27th Sep 16 2:00 PM - 3:30 PM

Topic Covered : Session on Research and Higher Education prospects in Engineering

Session Taken By : Dr. Anil Bramanandhan Former Dean, Engineering & Technology

University of Kerala

Key Points : a) walked us through many statements made by great researchers, academicians, scientists, inventors where they had set limitations on technology, which later proved to be wrong

- b) Highlighted about online courses Coursera, Edx, Simplilearn, Khan Academy etc
- c) Summarized on the change in learning style
- d) Detailed on different higher education scholarship schemes

EMINTE, euSISBIO, NAMASTE, SIDA etc

- e) Discussed about different research methodologies
- f) Introduced to current and upcoming technologies Gave food for thought like quantum computing. Energy Convergence, self healing materials, precise drug delivery etc

Suggestion was "Not to be confined, Contained but to approach the problem with open mind" It was a great session; facilitator ensured good interaction and participation from the students.

Date : 28th Sep 16 No session, due to harthal.

: 29th Sep 16 10:00 AM -1:00 PM

Topic Covered : NLP – session resumed & Started with stress Management

Session Taken By : Col. John Jacob sir

Key Points : a) Explained about 1lakh Gb neck top computer and power and potential of human brain. Most of human makes use of only 2% of the brain power

- b) Role of NLP in improving brain power and in turn efficiency
- c) Explained about Neuro filters (filtering via sense organs), followed by Linguistic filters and in turn creation of Linguistic map. An individual's behavior, output, speech, actions are associated with linguistic map.
- d) Effective communication, In a pie chart of communication, Body language takes 70%, words 10% and tonality 20%. Hence emphasized the need for having good body language and couple of practice sessions conducted
- e) Detailed about 3 types of learning Visual, Auditory, Kinesthetic and how to effectively communicate with these personalities
- f) Session on Stress Management started Explained "Stress is a Predator that chases you throughout life and kills you silently". Also detailed about physical and mental symptoms of stress.
- g) Then taught on the different types of stress Anticipatory stress, Situationary stress and Residual Stress
- h) Then explained about different stress removal techniques

Summary:

Col . sir emphasized the fact that "A good communicator is not one who has a fantastic vocabulary or perfect accent but the one who is able to achieve the desired

Date :29th Sep 16 2:00 PM -3:30 PM

Topic Covered : Potential of Technology application in NGO sector

Session Taken By : Sridhar R, Program Director, Thanal was the scheduled speaker, but

didn't turn out

Date : 30th Sep '16 10:00 AM -1:00 PM

Topic Covered : Stress Management& Art of public speaking

Session Taken By : Col. John Jacob sir

Key Points : Anger management and control techniques were dealt with. Iterating "Aaa, Omm, Amm" for 21 times in the morning was given as technique to corner anger Extempore speech by each individual and also enacting of "Mark Antony's speech on Caesar's funeral"

Date : 30th Sep '16 2:00 PM -3:30 PM

Topic Covered : Science Communication and writing skills

Session Taken By : Dr M.N Parasuraman Assistant professor, Govt. Womens College,

Thiruvanathapuram

Key Points : Shared lots of information about resources text books, online links,

resources etc. on improving English language for science

communication and writing.

Then group activity was given on improving comprehension.



Col. John Jacob in the induction program



Dr. M.N. Parasuraman on group activity on improving comprehension