## Report of the

# 2015 Annual Student Survey

Conducted on 7th September 2015





Internal Quality Assurance Cell (IQAC)
University of Kerala
2015



#### **Preface**

An annual student survey was conducted during the 3-tier induction programme for post-graduate students, organized by the IQAC on September 7, 2015. This was aimed at understanding the student cohort's social, academic, entrepreneurial, and aspirational background, so as to enable the teachers and administrators to serve them better. 148 questions were asked under 12 heads. The responses to these are now compiled and presented in this report.

521 students (around 70%) of the new admission have taken part in this survey, making it a fairly representative one. The annual conduct of this survey is expected to also provide an indication of changing social backgrounds and student population.

I am sure that all stake-holders of the University system will find this report of immense relevance and use. Suggestions for improvement are welcome.

20..01..2016

Prof. P. K. Radhakrishnan Vice-Chancellor & Chairman, IQAC



### University of Kerala Annual Student Survey Executive Summary

- 86% of students are in age group of 20 22; 80% are female.
- ❖ Highest qualification of parents of around 45% students is SSLC.
- ❖ 15% of students face some crisis in family.
- ❖ 4% of students have serious health issues.
- ❖ 36% of students have read 'Wings of Fire'.
- ❖ 39% of students consider A.P.J. Abdul Kalam are greatest influence.
- **♦** 45% seek salary of Rs.25,000; 46% seek Rs.10,000 − 15,000.
- ❖ 69% of students wish to join M.Phil.
- ❖ 81% of students wish to go on to Ph.D.
- ❖ 52% are ready to start a company, if University supports them.
- Dream job for 57% is Professor/teacher.
- ❖ 50% own a laptop and 96% own mobile phones (65% smart phones)
- ❖ 52% seek NET training, 42% want to try civil service.

#### THE UNIVERSITY OF KERALA ANNUAL STUDENT SURVEY

### A. GENERAL

#### 1. Your age / DoB

 20 years
 : 30%

 21 years
 : 42%

 22 years
 : 14%

 23 -25 years
 : 10%

 26-32 years
 : 4%

#### 2. Gender

Male : 20% Female : 80%

#### 3. Your District

Thiruvananthapuram : 62% Kollam : 22% Alleppey : 6% Other Districts : 10%

(Pathanamthitta -3.3, Ernakulam -2.7%, others 0.2-0.8% each)

#### 4. Your State

Kerala : 99.4% Tamil Nadu : 0.6% Foreign Students : 0%

#### 5. Do you wish to stay in hostel?

Yes : 47% No : 53%

#### 6. Blood Group

O+ : 40% A+ : 22% AB+ : 8% B+ : 2.4% others : 6%

#### 7. How do you propose to travel?

 KSRTC
 : 62%

 University Bus
 : 16%

 Train
 : 8%

 Others
 : 6%

#### **B. SOCIAL & FAMILY BACKGROUND**

#### 1. What is your mother's profession?

Government Servant : 9%
Private job : 12%
Self-Employed : 6%
Others : 73%

#### 2. What is your father's profession?

Government Servant : 15% Private job : 12% Self-Employed : 26% Others : 46%

#### 3. The Highest Level of Education of your mother

 SSLC
 : 43%

 +2
 : 25%

 Bachelors
 : 19%

 PhD/Masters
 : 9%

 Others
 : 4%

#### 4. The Highest Level of Education of your father

 SSLC
 : 45%

 +2
 : 24%

 Bachelors
 : 14%

 Ph.D./Masters
 : 9%

 Others
 : 8%

#### 5. Which category you belong to?

OBC : 46%
Open : 36%
SC : 14%
Others : 4%

#### 6. How many siblings (brothers/sisters) do you have?

1 : 72% 2 : 17% 0 : 9% (3-6) : 2.5%

#### 7. Who finances your education?

Father : 72%
Parents : 11%
Mother : 7%
Others : 7%

#### 8. Have you already worked and made earnings?

Yes : 18% No : 82%

#### 9. Do you face any crisis in family?

Yes : 15% No : 85%

#### 10. Do you have any serious health problem(s)?

yes : 4% No : 96%

#### 11. Do you own a vehicle?

Yes : 17% No : 83%

#### 12. Do you wear spectacles?

Yes : 20% No : 80%

#### E. LIFE/OUTLOOK

#### 1. Which is the most influential book that you have read?

Wings of Fire : 35.6%
Geetha/ Quran / The Bible : 10.4%
The Alchemist : 7.6%
Balyakalasaki : 6.0%
Adujeevitham : 4.1%
Others : 36.3%

#### 2. Name a person who has influenced you most in your life (other than parents)?

 My teacher
 : 39.4%

 A.P.J. Abdul Kalam
 : 24.9%

 Friends
 : 5.3%

 Mother Theresa
 : 3.8%

 Others
 : 28.1%

#### 3. What is your favourite food?

Biryani : 23.7% Kerala meals/kappa etc. : 22.8% Dosa / chappathi : 23.4% All food : 3.6% Others : 26.5%

#### 4. If you were a plant you would wish to be...

Rose : 16.4% Mango tree : 16.4% Banyan tree : 16.0% Thulsi : 11.8% Jasmine : 7.1% Neem : 6.5% : 3.4% Coconut tree : 22.4% Others

#### 5. If you were a bird you would wish to be...

: 23.6% Parrot : 21.0% Peacock : 12.0% Eagle Dove 8.8% Sparrow 5.9% Crow 4.5% Humming bird 3.5% Lovebirds 3.1% Others 17.6%

#### 6. If you were a *colour* you would wish to be...

White : 19.3%
Blue : 18.3%
Green : 14.8%
Red : 14.6%
Pink : 11.3%
Black : 7.6%
Others : 14.1%

#### 7. If you were a machine you would wish to be...

Computer 35.3% 7.2% A/c Mobile phone 5.3% Sewing machine 5.0% Robot 3.8% Fan 3.8% I don't like to be a machine: 3.4% Others 36.2%

#### 8. If you were a scientist you would wish to be...

APJ : 47.8%
Einstein : 18.6%
Newton : 4.4%
Stephan Hawking : 3.7%
C.V. Raman : 2.4%
Others : 23.1%

#### 9. If you were a *poet* you would wish to be...

Kumaranasan : 17.9% Sugathakumari 10.2% ONV 9.5% Tagore 6.1% William Wordsworth 5.9% Kamala Surayya 4.1% Kunjunni 4.1% Others 48.8%

#### 10. If you were a historic personality you would wish to be ...

 Gandhiji
 : 18.8%

 Jhansi Rani
 : 13.0%

 Alexander
 : 6.7%

 Bhagat Singh
 : 7.7%

 Akbar
 : 5.2%

 Hitler
 : 5.0%

 Others
 : 44.6%

### 11. What keeps you happy?

Being with Family and

Friends : 39.7% Listening to music : 12.2% Travelling : 6.0% Others : 42.1%

#### 12. What is your biggest dream?

Become good Prof./ teacher : 18.5%
Good family : 12.2%
IPS/IAS officer : 6.6%
Good person : 6.0%
Become NET holder : 5.1%
Others : 43.5%

#### 13. If you were to suggest a pure Malayalam word for balloon, what would it be?

Vayu veerppa : 12.1% Vayusanchi : 6.5% Vayupanth : 4.7% Pollayaya vasthu : 4.7% Others : 72.0%

#### 14. Which of the following are the biggest threats?

All listed below : 32.2%
Pesticide in food : 14.6%
Terrorism : 13.2%
Environmental Pollution : 11.9%
Communalism : 2.9%
Waste disposal : 1.9%
Others : 6.0%

#### 15. Have you played any leadership role in school/college/society before?

Yes : 56.5% No : 43.5%

#### 16. In last 3 years, which of the following did you do?

1. Taught a fellow student		5. Asked a question in class	
Many times	: 39.6%	Many times	: 31.9%
Some times	: 41.7%	Some times	: 63.1%
Never	: 18.6%	Never	: 5.0%
2. Smoked cigarettes		6. Came late class	
Many times	: 8.0%	Many times	: 13.0%
Some times	: 2.8%	Some times	: 59.2%
Never	: 96.4%	Never	: 27.8%
3. Felt depressed		7. Fell asleep in class	
Many times	: 19.5%	Many times	: 8.8%
Some times	: 69.5%	Some times	: 55.0%
Never	: 11.0%	Never	: 36.3%
4.Had discussion with teache	r	8. Used internet to learn	
after class hours		Many times	: 57.3%
Many times	: 30.5%	Some times	: 39.8%
Some times	: 63.5%	Never	: 3.0%
Never	: 6.0%		

#### 17. What do you understand by the word 'innovation'?

 Creation
 : 33.4%

 New method
 : 12.8%

 New idea
 : 10.5%

 Encouraging
 : 5.4%

 Others
 : 37.9%

#### 18. What do you understand by the word 'quality'?

Pure of best : 12.8% Gunam : 6.4% Something special : 5.4% How good : 4.8% The standard of thinking : 4.6% Perfection : 4.1% Standard : 4.1% Others : 57.8%

#### 19. What do you understand by the word 'excellence'?

Brilliant : 13.2%
Extremely good : 7.6%
Perfect : 5.7%
Athyugram : 5.4%
Very good : 5.1%
Extreme good in something : 4.3%
Others : 58.7%

#### F. HIGHER STUDIES / CAREER

#### 1. When you get a job, what is the minimum salary that you expect?

 25,000
 : 45.7%

 15,000
 : 26.4%

 10,000
 : 19.3%

 8,000
 : 4.6%

 3,000
 : 2.8%

 5,000
 : 1.2%

#### 2. Do you plan to join for M.Phil.?

Yes : 69.3% No : 30.7%

#### 3. Do you have plan to join for Ph.D.?

Yes : 81.0% No : 19.0%

### 4. Will you try for Civil Service

Yes : 41.8% No : 58.2%

#### 5. Are you confident to face interviews?

Yes : 73.5% No : 26.5%

#### 6. Have you ever dreamt of starting a company/industry of your own?

Yes : 46.5% No : 53.5%

#### 7. Are you registered in Employment Exchange?

Yes : 62.3% No : 37.7%

#### 8. What are the most important characteristics of a good student?

Be honest, respect and hard work
Study well, listen the class good
Good attitude
Good behaviour
Polite, respectful to elders, sincere
Others

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#### 9. In your opinion, what are the characteristics of a good teacher?

Friendly relationship, care and

guidance to student : 24.8%
Teach : 5.4%
Guide, punctual etc. : 3.0%
No partiality : 2.4%
Communication with students : 2.4%
Know the student, update knowledge : 2.4%
Others : 59.6%

#### 10. What is your dream job?

Teacher / Lecturer : 57.2% Govt. Employee : 8.0% IAS/IPS/IFS : 10.0% Others : 24.8%

#### G. TECHNOLOGY USE

#### 1. Which social media accounts you regularly use?

 Research Gate
 : 8.0%

 Facebook
 : 25.0%

 WhatsApp
 : 25.0%

 Google+
 : 23.0%

 Twitter
 : 8.0%

 Academia, edu.
 : 7.0%

 Linkedin
 : 4.0%

#### 2. Do you own a mobile?

Yes : 95.5% No : 4.5%

#### 3. Is the mobile a smart phone?

Yes : 65.6% No : 34.4%

#### 4. Do you have more than on email?

Yes : 24.8% No : 70.8%

#### 5. Do you have a website/blog?

Yes : 18.4% No : 81.6%

#### 6. Do you have bank account?

Yes : 90.7% No : 9.3%

#### 7. Is it internet banking enabled?

Yes : 29.3% No : 70.7%

#### 8. Do you own a laptop / desktop?

Yes : 50.9% No : 49.1%

#### 9. If yes, name the OS

Linux : 4.5% Windows : 95.5%

#### 10. Have you published anything before?

School/college magazine: 44.9%Newspaper: 2.4%Online portal/blog: 5.8%Seminar: 9.0%None: 32.5%Others: 5.6%

#### **H. YOUTH ACTIVITIES**

#### 1. List any 3 of your favourite hobbies.

Reading / watching TV / travelling : 23.8% Music / dance : 25.8% Others : 50.4%

#### 2. Do you plan to take part in University Youth Festival as a contestant?

Yes : 36.5% No : 63.5%

#### 3. If Yes, which item?

 Essay writing
 : 14.9%

 Dance
 : 29.3%

 Music
 : 16.3%

 Literary item
 : 31.7%

 Others
 : 7.8%

#### 4. Are you interested in joining NSS

Yes : 64.3% No : 35.7%

#### 5. Do you practice yoga?

Yes : 23.9% No : 76.1%

#### 6. Sports item that you are most interested in?

 Cricket
 : 52.4%

 Badminton
 : 11.7%

 Football
 : 5.1%

 Athletics
 : 26.3%

 Others
 : 4.5%

#### 7. Have you represented college in any sporting event?

Yes : 10.1% No : 89.9%

#### 8. Have you ever donated blood?

Yes : 22.3% No : 77.7%

#### 9. Are you involved in any social service / charitable activities?

Yes : 47.6% No : 52.4%

#### 10. Would you wish to start a company of your own if the University gave you space and support?

Yes : 51.6% No : 48.4%

#### I. SOFT SKILLS, ADDITIONAL SKILLS / TRAINING

#### 1. Which languages do you write?

More than one language : 85.0% Malayalam : 13.3% English : 1.8%

#### 2. Which languages do you read?

More than one language : 90.8% Malayalam : 8.2% English : 1.0%

# 3. Which of the following add on/skill courses (run during evenings or weekends) would you be interested in? Please tick as many as you wish.

Cooking, Personality Development, Spoken English, Yoga, Creative & Critical Thinking : 35 - 50%

Dance/Drama, Music (Instrumental), Basic IT Skill, TV News Reading Public Speaking,

Music (Vocal), Painting, Team & Leadership skills, Type Writing

: 20-35%

Chess, RJ and VJ, Magic, French, Gandhian Thought, Hindi, Technical Writing

: 10-20%

German, Tamil, Russian, Sanskrit, Arabic, Chinese, Japanes : Less than 10%

#### 4. What time would you prefer for the above?

8.30 – 9.30 am(working days) : 22.0% 4.00 – 5.00 pm(working days) : 14.8% 10.00 – 12.00 am (Saturday) : 47.5% Others : 4.9% Practice many time : 10.8%

#### 5. For each course what maximum total fee can you afford/month?

 100
 : 41.3%

 250
 : 40.8%

 500
 : 15.4%

 1000
 : 1.8%

 More fee
 : 0.7%

#### 6. What training do you require?

 NET
 : 51.5%

 More than one
 : 37.0%

 CSIR/UGC
 : 4.2%

 Civil service
 : 5.3%

 Others
 : 2.1%

#### 7. Do you wish the lecturers in your University to give lecture in:

 Malayalam & English
 : 48.5%

 English
 : 24.5%

 Malayalam
 : 12.6%

 Others
 : 14.4%

#### 8. How confident are you in popular writing in your mother tongue?

Very confident : 51.3%
Confident : 26.2%
Moderately confident : 10.8%
Not very confident : 7.2%
Not at all confident : 4.5%

#### 9. How confident are you in English communication?

Very confident : 12.1%
Confident : 37.0%
Moderately confident : 31.2%
Not very confident : 17.0%
Not at all confident : 2.8%

#### 10. How confident are you in public speaking in your mother tongue?

Very confident : 38.1%
Confident : 38.7%
Moderately confident : 10.6%
Not very confident : 11.0%
Not at all confident : 1.6%

#### 11. How confident are you in public speaking in English?

Very confident : 6.1%
Confident : 25.9%
Moderately confident : 30.1%
Not very confident : 31.7%
Not at all confident : 6.1%

#### 12. How you rate your level of self confidence?

Very confident : 10.3%
Confident : 58.5%
Moderately confident : 26.3%
Not very confident : 4.7%
Not at all confident : 0.2%

#### 13. How confident are you in arts/cultural activities?

Very confident : 11.1%
Confident : 41.8%
Moderately confident : 21.6%
Not very confident : 19.0%
Not at all confident : 6.5%

#### J. GENERAL KNOWLEDGE

#### 1. Which year was UoK founded?

 1957
 : 24.7%

 1937
 : 64.2%

 1947
 : 3.4%

 1956
 : 7.8%

#### 2. Who is the Vice Chancellor of University of Kerala?

Justice P. Sadasivam: 52.9%Sri. Abdu Rabb: 6.2%Sri. Ommen Chandi: 7.7%Dr. P. K. Radhakrishnan: 33.1%

#### 3. "One Man, one religion, one god" Is the saying of:

Gandhiji : 0.2% Sree Narayana Guru : 99.6% Ayyankali : 0.2%

#### 4. What is the square root of 9?

3 : 89.8% 27 : 5.0% 81 : 5.2%

#### 5. What is the square root of 0.9?

.01 :83.4% .9486 :12.1% Others : 4.5%

#### 6. Answer of 0/9 =

Indefinite : 12.3% 0 : 85.0% Others : 2.7%

#### 7. Answer of 100/0=

 Indefinite
 : 61.7%

 100
 : 10.2%

 0
 : 20.3%

 Not defined
 : 5.2%

 Others
 : 2.6%

#### 8. Answer of $-3 \times -3 =$

9 : 91.7% -9 : 4.7% Others : 3.6%

#### 9. Answer of $(A+B)^2$

 $a^2 + 2ab + b^2$  : 98.4% Others : 1.6%

#### 10. Yousf Malala is a citizen of which count

Pakistan : 93.8% Afganistan : 5.6% England : 0.6%

#### 11. Name an Indian who has won Nobel Prize?

 C.V.Raman
 : 22.9%

 Tagore
 : 49.8%

 Sathyarthi
 : 18.4%

 Others
 : 8.9%

#### 12. Name an Indian who won Bharat Ratna?

 APJ
 : 20.4%

 Sachin
 : 57.1%

 M. S. Subhalakshmi
 : 6.0%

 A. B. Vajpey
 : 7.9%

 Others
 : 8.6%

#### 13. In which field does Vandana Shiva work?

Environment / Social activism : 86.0% Actor : 5.4% Bank : 3.6% Others : 5.0%

#### 14. Which is the most populous country in the world?

 China
 : 88.2%

 America
 : 5.9%

 Russia
 : 1.8%

 Others
 : 4.1%

#### 15. Who won the last (2015) Cricket World Cup?

 Australia
 : 90.6%

 India
 : 5.4%

 Germany
 : 2.3%

 Brazil
 : 1.6%

#### 16. Who won the last (2014) Football World up?

 Germany
 : 75.5%

 Brazil
 : 14.0%

 Argentina
 : 8.0%

 France
 : 2.5%

#### K. LOGICAL REASONING

- 1. If X is the brother of the son of 'Y's son how is X related to Y?
- a. Grandson b. Son
- c. Brother d. Cousin

Correct answer (Brother) : 95% Others : 5%

- 2. In a secret military code, TRIPPLE is written as SQHOOKD. Then how is DISPOSE be written?
- a. CHONRD b. DSOESPI
- c. ESPOSID c. DSOESPI

Correct answer ( CHONRD) : 90.5% Others : 9.5%

- 3. If 2 workers can clean 2 rooms in 2 hrs, how many workers would be needed to clean 18 rooms in 6 hrs?
- a. 3 b. 6 c. 9 d. 12

Correct answer (3) : 39.2% Others : 60.8%

- 4. What is the smallest number of persons standing in a queue if there are two persons standing in front of one, two persons behind one and one persons between two?
- a. 3 b. 5 c.7 d. 9

Correct answer (3) : 56.5% Others : 43.5%

5. Sudha and Sivan have three children born at intervals of 3 years. If the sum of the ages of the children is 36, what is the age of the youngest child? a. 9 yrs. b. 3 yrs. c. 4 yrs. d. None of these

Correct answer (9 yrs.) : 74.7% Others : 25.3%

6. Pen is to poet as needle is to: a. Thread b. Button c. Sewing d. Tailor

Correct answer (Tailor) : 79.2% Others : 20.8%

- 7. If A is greater than B, B is less than C, C is not greater than A, What is the biggest one?
- a. A b. B c. C

Correct answer (A) : 90.2% Others : 9.8%

# <u>L. VISUAL PUZZLE</u>1. Identification of personalities.

1. M.S. Subhalakshmi : 88.1% 2. Vava Suresh : 93.3% 3. Kalamandalam Gopi : 35.3% 4. Malala : 97.7% 5. Dr. K. Radakrishnan (ISRO) : 81.6%

#### 2. Identification of art forms.

1. Ottanthullal : 93.6 2. Mohiniyattam : 94.0% 3. Theyyam : 45.2% 4. Chavittunadakam : 74.7% 5. Kodiyattam : 77.5%