

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2011 – 2012

1. Details of the Institution

1.1 Name of the Institution

University College

1.2 Address Line 1

Palayam

Address Line 2

City/Town

Thiruvananthapuram

State

Kerala

Pin Code

695034

Institution e-mail address

principal.uc@gmail.com

Contact Nos.

0471-2475830, 0471 – 2572117
9(Fax)

Name of the Head of the Institution:

Prof. D. Premlal

Tel. No. with STD Code:

0471-2475830

Mobile:

9961421214

Name of the IQAC Co-ordinator:

Dr. K. P. Jaikiran

Mobile:

09447043494

IQAC e-mail address:

universitycollege.iqac@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/53/RAR/17 Dated 04.09.2010

1.5 Website address:

www.universitycollege.ac.in

Web-link of the AQAR:

<http://www.universitycollege.ac.in/docs/aqar2011-12.pdf>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+ Grade	78.55	2003	5 years
2	2 nd Cycle	A	3.16	2010	5 years

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

01/10/2003

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

AQAR 2010-2011 submitted to NAAC on (24/02/2016)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Nil

1.11 Name of the Affiliating University (*for the Colleges*)

University of Kerala

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University -

University with Potential for Excellence

-

UGC-CPE

DST Star Scheme	-	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
UGC-Innovative PG programmes	-	Any other (<i>Specify</i>)	-
UGC-COP Programmes	-		

2. IQAC Composition and Activities

2.1 No. of Teachers	07
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	01
2.4 No. of Management representatives	01
2.5 No. of Alumni	01
2.6 No. of any other stakeholder and community representatives	01
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	14
2.10 No. of IQAC meetings held	04

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No
 If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

Plan of Action	Achievements
To conduct International and National Seminars supported by UGC and other funding agencies	Seventeen seminars were conducted during the academic year
To provide Orientation classes to the newly recruited teachers during the last three years.	Orientation class was provided to the teachers recruited since June 2008 by senior faculty from various departments
To improve extension activities and educate on institutional social responsibility.	NSS unit of the college organized a mega camp on December. Many innovative programmes like the 'One day- One Rupee' Programme, Raising of vegetables and ornamental gardens etc. were charted out during the camp. The Department of Psychology offered counselling in PG classes
To jointly organize a Science exhibition in connection with the	Exhibition was conducted jointly by all the science departments of the college

International Year of Chemistry (IYC) by all the science departments.	receiving financial support from PTA. More than 2000 students from other educational institutions of the city visited the exhibition.
To conduct a 'Green Audit' – a survey of all the trees in the campus.	A survey on the trees in the institution was carried out by Dept. of Botany during the year.
To barcode all the text books in the general library and department library and link to the cluster website	All the books in the general library and department libraries were barcoded.

Academic calendar attached as Annexure i

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Approved by the college council after necessary amendments.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	17			
PG	20			
UG	18			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
M.Phil.	13			
Total	68			
Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	51
Trimester	0
Annual	12

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

Analysis of feedback from Students and Alumni are given as Annexure ii and Annexure iii

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

No

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NIL

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
212	139	72		1

2.2 No. of permanent faculty with Ph.D.

111

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
30	4							30	4

2.4 No. of Guest and Visiting faculty and Temporary faculty

5

0

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	11	119	24
Presented papers	26	51	16
Resource Persons	0	8	6

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- ICT enabled teaching and learning was introduced with the help of interactive whiteboard, LCD projector, Plasma TV etc
- Language Lab is used to familiarize students with the various accents used worldwide in English language to give them listening skills and practice in pronouncing English.

2.7 Total No. of actual teaching days during this academic year

185

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Double Valuation

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop	45	10	18
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2.10 Average percentage of attendance of students	83
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2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA / BSc	626		37	29	21	87
MA / MSc	208		72	18	2	92
M.Phil.	57	100				100
Ph.D.	24					100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The college has a well constituted IQAC which is empowered to provide its directions/suggestions with regard to teaching-learning process in the institution IQAC is very keen in organizing meetings of College Level Monitoring Committee as well as Department Level Monitoring Committees, maintaining students' log books, teachers' diary and conducting the regular PTA meetings and collecting feedback from various stakeholders

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	3
UGC – Faculty Improvement Programme	2
HRD programmes	1
Orientation programmes	7
Faculty exchange programme	1
Staff training conducted by the university	9
Staff training conducted by other institutions	2
Summer / Winter schools, Workshops, etc.	31
Others	1

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	64	0	0	2
Technical Staff	10	03	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC takes necessary actions to purchase of more books/periodicals and subscribe online resources, encourage teachers to present more papers in national/international seminars, to submit proposals for various research grants, research projects, national seminars/ workshops etc, to choose areas of research relevant to the needs of the community, to make surveys, analyze the findings and disseminate the information and to engage in consultancy and generate fund.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	2		
Outlay in Rs. Lakhs		15.4		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	6	2	
Outlay in Rs. Lakhs	1.62	8.34	1.35	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	20	38	
Non-Peer Review Journals		8	
e-Journals	1		
Conference proceedings	20	20	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (in lakhs)	Received
Major projects	3 years	KSCSTE	15.45	60%
	2 year	UGC	4.392	100 %
Minor Projects	18 months	UGC	4.8	

	1 years	UGC	0.6	55%
	18 months	UGC	1.3	75%
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>	4 months	KSCSTE	0.3	100%
Any other(Specify)				
Total			26.84	

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	0	3	0	1	3
Sponsoring agencies		DCE, Govt. of Kerala		University of Kerala	

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	2
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
0	0	2	1	0	0	0

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

53

135

3.19 No. of Ph.D. awarded by faculty from the Institution

38

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF

16

SRF

6

Project Fellows

10

Any other

43

3.21 No. of students Participated in NSS events:

University level

200

State level

2

National level

0

International level

0

3.22 No. of students participated in NCC events:

University level

48

State level

12

National level

23

International level

0

3.23 No. of Awards won in NSS:

University level

1

State level

0

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="1"/>		
NCC	<input type="text" value="11"/>	NSS	<input type="text" value="12"/>	Any other	<input type="text" value="2"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

The students and teachers of the Social Science Depts. spent a day with the inhabitants of Mitraniketan, an old age home in Thiruvananthapuram. They also conducted classes for them. A community survey was organized in rural and urban villages in and around Trivandrum Also as a part of social activity students visited Sri Chithra Home and Cheshire Home and studied the dietary pattern of the inhabitants.

For raising money to SAVE and SERVE programme the students organized a cultural programme and exhibition. Two Blood donation programmes were organized by NSS, NCC and departments.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10.62 acres	0		10.62 acres
Class rooms	55	0	0	55
Laboratories	27	0	0	27
Seminar Halls	4	1	0	5
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	260	13	UGC	273
Value of the equipment purchased during the year (Rs. in Lakhs)	4.3	1.28 Lakhs	UGC	-
Others	-	-	-	-

4.2 Computerization of administration and library

Nil

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (L)	No.	Value (L)	No.	Value
Text Books	130312	110.59	1184	1.59	131496	112.18
Reference Books	7098	16.79	933	1.17	8031	17.96
e-Books	0	0				
Journals	895	0.74	4	0.03	899	0.77
e-Journals	15	0.5	3	0.3	340	0.8
Digital Database						
CD & Video	40	0.05			40	0.05
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	50	5	7	1	0	0	0	0
Added	0	0	1	0	1	0	0	0
Total	50	5	8	1	1	0	0	0

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs :

i) ICT	0.62
ii) Campus Infrastructure and facilities	0
iii) Equipments	0.15
iv) Others	
Total :	0.77

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The college has a well constituted IQAC which is empowered to provide its directions/suggestions with regard to teaching-learning process in the institution. Under the supervision of IQAC, the college publishes a handbook annually for the teachers and students of the college. The contents of the handbook include Vision and Mission, College calendar, college almanac and the working days in each term for the particular academic year, a brief history of the college and succession list of Principals of the college, list of faculty members, scheme of study of the different courses offered in the college, qualifications for admission to various courses and other rules of admission, particulars of fee payable, rules for the collection and refund of caution deposit, form of application for refund of caution deposit etc. An induction programme is conducted for the newly admitted students at the college level and the department levels at the beginning of every year. This helps to create awareness among them about the need for completing the course and thereby decreasing the chance of drop outs. Students are given academic support and encouragement to take part in quiz competitions, debates, literary competitions, exhibitions, poster competitions, etc. Information regarding the various competitions is conveyed over the public address system and details are put up on the notice board. In addition to this the IQAC documents various programmes and activities of the institution for enabling future reference and improving the teaching learning process. Data available are further analyzed to highlight areas requiring further follow up.

5.2 Efforts made by the institution for tracking the progression

- Remedial Coaching being conducted for weak students
- Class Test and Assessment conducted at regular intervals
- Class PTA organized each semester for feedback from the parents and students
- Alumni meetings of all the departments were conducted and painstaking effort was put to collect the present statuses of alumni.
- Directory of all the students is available in the departments. The teacher in charge of the alumni contacts once in every year with students and collect their data either through e-mail or by SMS. Alumni registration facility is available in the college web site also.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2107	448	111	57

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	1017	37.2		1712	62.8

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1178	386	112	927	30	2633	1240	410	101	980	21	2752

Demand ratio 5:1 Dropout % 7%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Special classes arranged for training students for CSIR/UGC NET/JRF exams
- Classes being taken for preparing students for Civil Service Examination.
- Students were trained to face competitive examinations under Additional Skill Acquisition Programme

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="13"/>	SET/SLET	<input type="text" value="4"/>	GATE	<input type="text" value="1"/>	CAT	<input type="text" value="0"/>
IAS/IPS etc	<input type="text" value="0"/>	State PSC	<input type="text" value="22"/>	UPSC	<input type="text" value="6"/>	Others	<input type="text" value="55"/>

5.6 Details of student counselling and career guidance

Five training programmes were arranged for career guidance.

No. of students benefitted

112

5.7 Details of campus placement

Number of Organizations Visited	<i>On campus</i>		<i>Off Campus</i>
	Number of Students Participated	Number of Students Placed	Number of Students Placed
6	30	5	4

5.8 Details of gender sensitization programmes

- A well functioning Women's cell is present in the college
- Each month an awareness programme is arranged for the students related with women empowerment

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

20

National level

11

International level

0

No. of students participated in cultural events

State/ University level

23

National level

5

International level

0

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	2	3000
Financial support from government	2210	39467
Financial support from other sources	Nil	
Number of students who received International/ National recognitions	Nil	

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Leakage of classroom roofs repaired ahead of monsoon

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

- Provide a sound education in basic science and humanities
- Inculcate high values through liberal education
- Promote research and learning at the PG level and beyond
- Provide a broad range of non-formal educational services
- Transform society through the empowerment of the underprivileged
- Provide inexpensive educational services to the weaker sections of the society and reinvent itself in response to the changing demands of society.
- Develop responsible leaders for the future

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Participation in Board of Studies of the University of Kerala
- Meeting by Faculty Members
- Designing experimental protocols

6.3.2 Teaching and Learning

The teaching and learning process effectively functions in such a way that information is passed to students in conventional ways and by using ICT enabled platforms. Teachers resort to the use of internet, e- books, e-journals, reference material, smart classrooms, ICT enabled language labs, ICT enabled practical classes, ICT enabled teaching, debates, field work and study tours. Students are provided exposure in reputed laboratories by arranging visits. Similarly, classes handled by experts are provided through EDUSAT facility available in the college. Promotion of credit based co-curricular and extracurricular activities are achieved through the various clubs functioning in the college. Students are exposed to emerging areas by

arranging seminars/workshops and invited talks. There is a regular appraisal of the activities by the college governing council. • Merit awards, financial support and medical aid for needy students organized by the college PTA. Regular training and coaching camps for yoga is conducted by the Physical Education Department.

6.3.3 Examination and Evaluation

- Exam committee meetings are held at stipulated intervals
- Continuous Evaluation of students and their record of Attendance and progress are maintained
- End Semester Exams are conducted by the University

6.3.4 Research and Development

- Staff member attended seminar on Research Methodology
- Plan Fund allocation for the purchase of equipment
- Information obtained from various sources regarding Research projects, schemes, funding agencies, application forms etc are made available to the staff as well as students.
- Details regarding Minor and Major Research Projects and Postdoctoral fellowships are intimated timely.
- Necessary steps are taken by the research committee for the timely procurement and release of funds.
- Facilities like lab, library etc. is provided for research scholars. Timely auditing, submission of utilization certificate to the funding authority are monitored by the research committee.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Introduction of internet facilities in the library,
- A networking room was introduced in the OERC with UGC fund

6.3.6 Human Resource Management

- All the teachers have given additional charges of internal evaluation of any one of the classes under CBCSS system and charges of new clubs started as part of the new curriculum.

6.3.7 Faculty and Staff recruitment

- Recruited by Kerala Public Service Commission as per vacancy reported from Directorate of Collegiate Education, Govt. of Kerala

6.3.8 Industry Interaction / Collaboration

Area of service	Name of the Department involved	Nature of service	Beneficiaries
Statistical Analysis	Dept. of Statistics	Free	Medical professionals/ Economists/Research Scholars
Psychological Counselling	Dept. of Psychology	Free	Students and referral patients from various clinics
Arabic Translation	Dept. of Arabic	Free	General Public

6.3.9 Admission of Students

- As per the norms of University of Kerala

The College has an open, corruption free, reservation based admission system. This was done through a software developed by the associate professor of Dept of Physics, Dr. A Sankara Sarma. The college strictly followed the government/ university policies of reservation with no complaints from any classes of society.

6.4 Welfare

schemes for

Teaching	Nil
Non teaching	Nil
Students	Scholarships from state and central government. Fee concession for eligible students

6.5 Total corpus fund generated

NIL

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Directorate of Collegiate Education	Yes	IQAC
Administrative	Yes	Directorate of Collegiate Education		

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

College is affiliated to the University of Kerala and all examination reforms are made by the university.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- Two internal examinations for each semester are conducted by the college.
- Internal evaluation for student projects under CBCSS system.

6.11 Activities and support from the Alumni Association

Annual meetings, suggestions for improvement, support for various activities of college.

6.12 Activities and support from the Parent – Teacher Association

All the maintenance work in the college are done with PTA or PWD fund. PTA is continuously monitoring the development of the college and advices on its activities. The PTA is managing a reprographic centre inside the college catering all the related student needs.

6.13 Development programmes for support staff

- Workshop for Teaching and non teaching staff at Online Education Resource Centre at the college

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Afforestation and Gardening were done by the students
- Campus cleaning was done by the students
- Herbal gardens, Lawn maintenance and horticulture programmes were conducted under the banner of Botany clubs

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Environmental consciousness – The college has conducted a green audit and planted herbals in the campus. The college has made a proposal for renovation of botanical garden.
- Student enrichment programmes- As part of our strategy to strengthen the rural students, several development programmes were introduced –
- New courses in continuing education sub centre, counselling, intensive coaching for cultural and sports activities were conducted
- Classes conducted for preparing students for NET/SET exam
- Internet facilities for students and staff at Online Education and Resource Centre

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

College has applied for a DST-FIST project with participation of science departments in the college.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- Civil Services Coaching
- Promotion of Excellence among Gifted students of Kerala
- Career Guidance and Placement
- Additional Skill Acquisition Programme
- Scholar Support Programme
- Walk With the Scholar Programme

* **The details of best practices are specified in *Annexure iv***

7.4 Contribution to environmental awareness / protection

- Declared as smoke free campus by the students
- Ozone day and world environment day were observed
- Awareness in the form of seminars and activities of various clubs

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- SWOT Analysis is given as *Annexure v*
- Details of CSIR/UGC qualified students, Rank Holders and Seminars hosted by the college are given in *Annexure vi*
- The college has submitted proposal for the RUSA programme after a detailed study.

8. Plans of institution for next year

- Renovation of class rooms
- To cater to the needs of slow learners
- Seminars and workshops to be conducted
- Purchase of more computers
- To enhance co-ordination between IQAC and the various departments
- To equip the college with necessary maintenance and infrastructure for additional quality enhancement.
- To complete the buildings already sanctioned by the Government of Kerala and to obtain more funds for a multi storied building and library complex.

Name Dr. K. Murugan

Name Dr. Thankamani M.K.



Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

_____***_____

COLLEGE CALENDER FOR 2011-12

Date of opening of the College for Academic Year - 01-06-2011

Date of closing of the College for Onam holidays - 07-09-2011

Date of re-opening of the College after Onam holidays – 19-09-2011

Date of closing of the College for Christmas holidays - 22-12-2011

Date of re-opening of the College after Christmas holidays 02-02-2012

Date of Closing of the College for Summer Vacation - 30-03-2012

Working Days

I Term	II Term	III Term
01-06-2011 to 07--09-2011	19-09-2011 to 22-12-2011	02-01-2012 to 30-03-2012
June 22		
July 21	October 18	January 20
August 19	November 19	February 19
September 14	December 14	March 19
Total 76	51	58

Total number of working days for the Academic Year = 185

SEMESTER SYSTEM

In each Semester system, Classes are to be engaged at least for 90 days or 450 hours. Any deficiency in this shall be made good gather by conducting classes on holidays /Saturdays or engaging extra classes on working days, so that minimum teaching hours (450 hours) shall be conducted.

If any of the dates prescribed in the calendar happens to be holiday, the next working day shall be the presented date for the academic event notified.

FEED BACK FROM STUDENTS

- > We are satisfied with the college library, collection of books and the services provided there. However, there should have more reading space
- > The collection of books in the department libraries is much useful for deeper reading.
- > Teachers are much supportive of students using the college facilities such as library and internet.
- > The ICT resources of the college are very much helpful to the student community. These resources have reoriented our learning process. It has shown before us a method of lifelong learning.
- > Some of the class rooms are spacious, some others are not. The class room furniture is adequate, but is very old and hence need to be repaired or replaced.
- > Satisfied with rest/waiting room facilities.
- > The toilets are to be renovated as they are very old and the premises are not hygienic.
- > In case of an emergency, we are given immediate medical attention. Teachers accompany us to the nearby hospital and care us like our parents. It will be better if a doctor is appointed at the college for attending the needy students.
- > The services offered by the PTA office are invaluable.
- > The support of the administrative staff in providing services regarding scholarships, exam registration, bus concession etc is excellent.
- > The physical education department of the college is very helpful in training students in various sports events.
- > The college shows its long tradition of promoting the cultural and literary talents of the students. The different cultural event/fests organized in the college encourage us to a great extent. We have got lot of opportunities to interact with eminent writers and artists.

University College, Thiruvananthapuram

PARENTS FEEDBACK FORM

Name of Parent/Guardian:

Name of Student:

Class:

NB: For grading please indicate the marks given in the brackets.

Sl. No	Criteria	Excellent (4)	Good (3)	Average (2)	Poor (1)
1.	Your rating about the College discipline?				
2	Your rating about the Teacher-Student relationship?				
3	Teacher's approach towards parents?				
4	Evaluation about College's care in student's character building?				
5	Individual attention given to the students?				
6	Clarification of classroom doubts?				
7	Your rating about the teaching methods adopted in the College?				
8	Assessment about the teaching/learning in the College?				
9	Co-curricular activities in the College?				
10	<i>Your feedback</i> about the facilities of the College?				
	Regarding Infrastructure?				
	Library?				
	Laboratory?				
	ICT/ Computer/ Internet facilities?				
11	Importance given to the English language?				
12	Your overall rating about the College?				
13	Your overall rating about our teachers?				
14	Personality development & other training programme is adequate?				

		Always (4)	Sometimes (3)	Never (1)	
15	Do you feel free to approach the College authorities?				
16	Do you get clarifications/ responses from the College authorities whenever demanded				
17	Do you think the College equips your child properly so as to face the future competitions in his Life and Career				

18. Will you recommend this College to your friends/relatives? Why?

19. Difference of this college with other colleges in the city

20. Any other suggestions for further improvement:

1.

2.

3.

Date

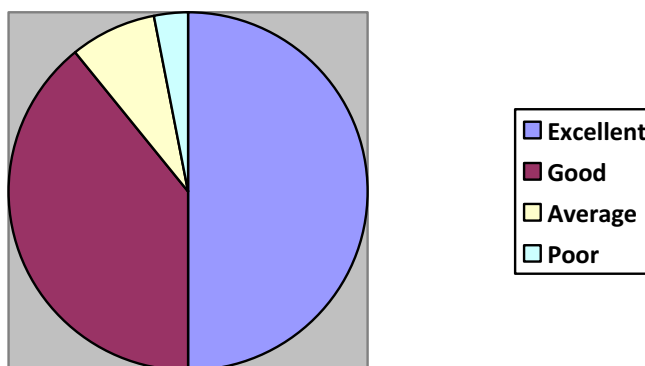
Signature

ANALYSIS OF FEED BACK FROM PARENTS

Total No. of Parents participated - 230

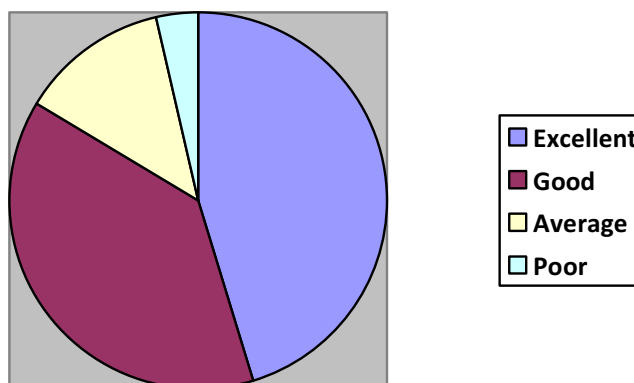
1. Your rating about the College discipline?

Excellent	Good	Average	Poor
115	90	18	7



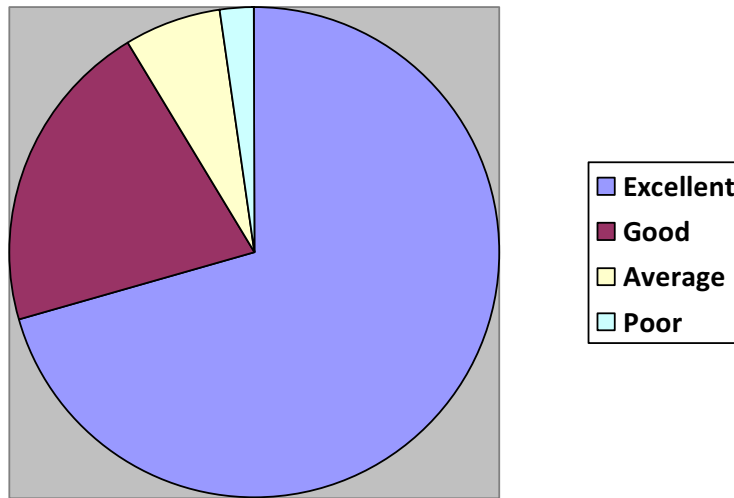
2. Your rating about the Teacher-Student relationship?

Excellent	Good	Average	Poor
104	88	30	8



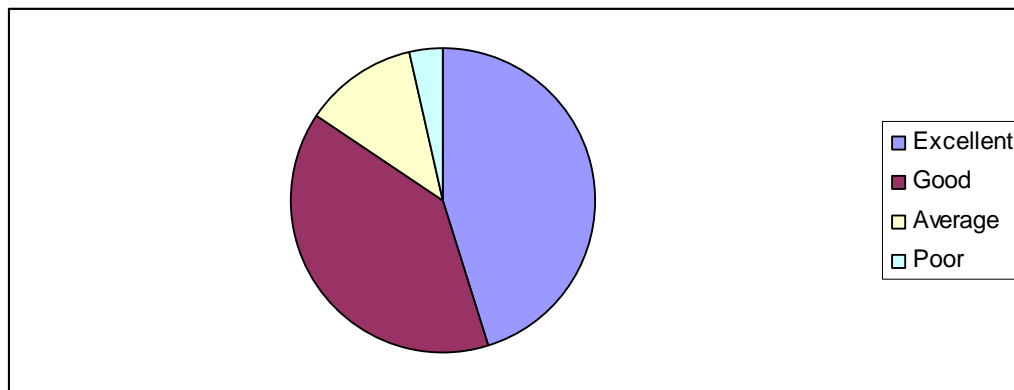
3. Teacher's approach towards parents?

Excellent	Good	Average	Poor
162	48	15	5



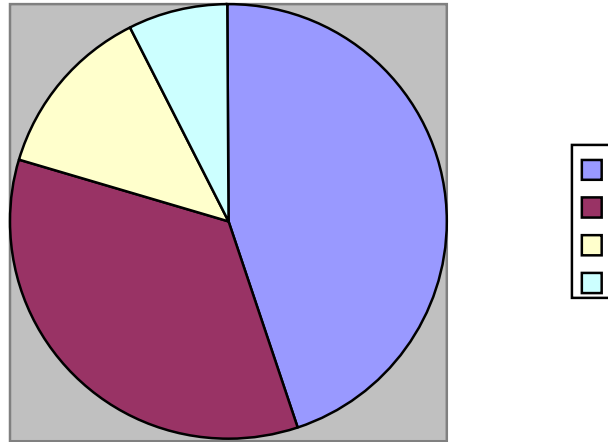
4. Evaluation about College's care in student's character building?

Excellent	Good	Average	Poor
104	90	28	8



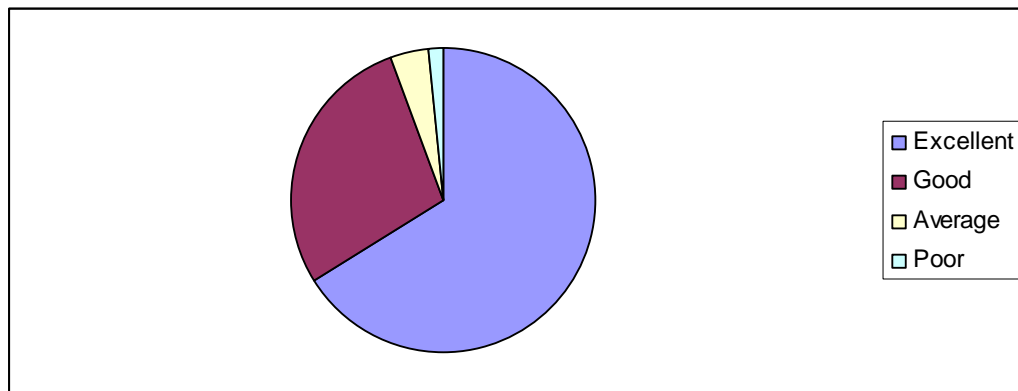
5. Individual attention given to the students?

Excellent	Good	Average	Poor
103	80	30	17



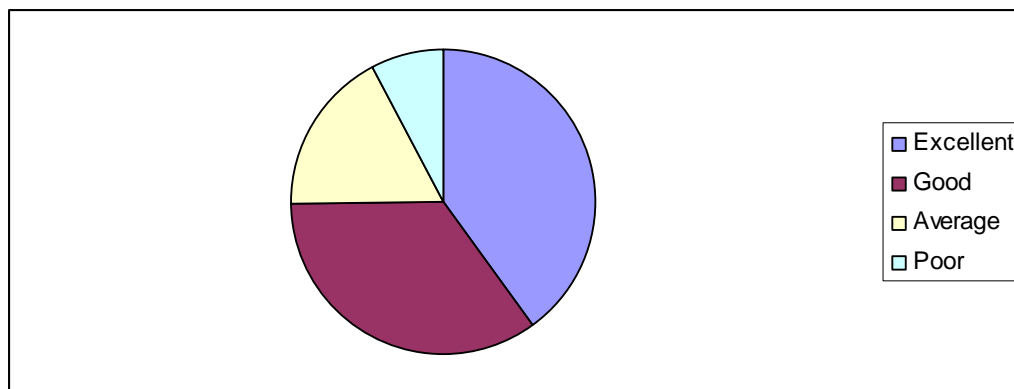
6. Clarification of classroom doubts?

Excellent	Good	Average	Poor
152	65	9	4



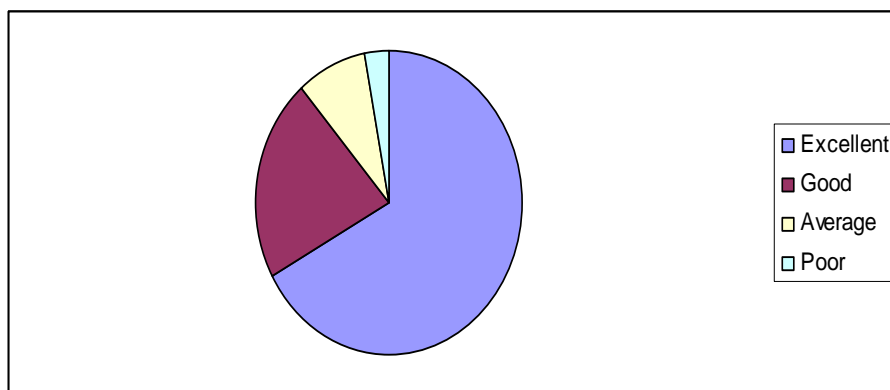
7. Your rating about the teaching methods adopted in the College?

Excellent	Good	Average	Poor
92	80	40	18



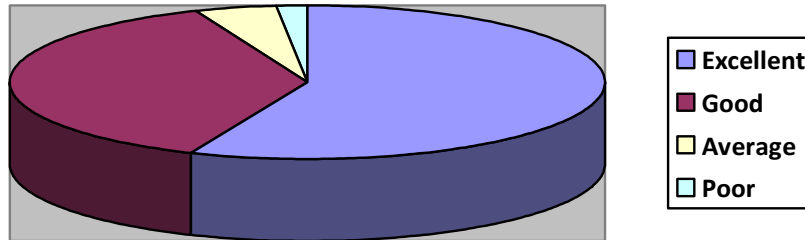
8. Assessment about the teaching/learning in the College?

Excellent	Good	Average	Poor
154	50	19	7



9. Co-curricular activities in the College?

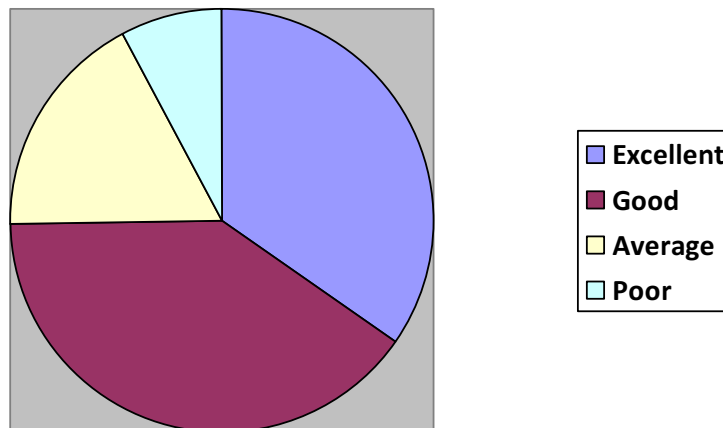
Excellent	Good	Average	Poor
130	86	10	4



10. *Your feedback* about the facilities of the College?

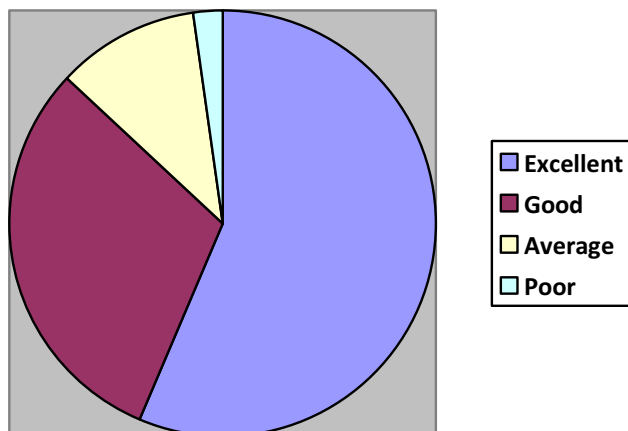
a. Regarding Infrastructure?

Excellent	Good	Average	Poor
80	92	40	18



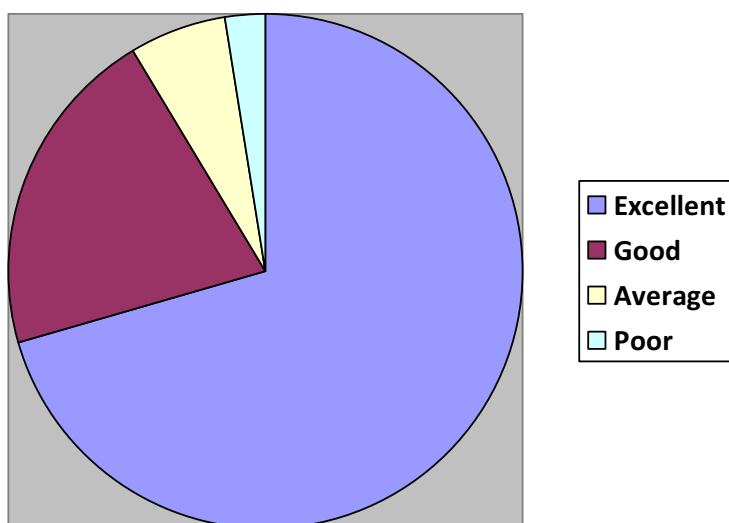
b. Library?

Excellent	Good	Average	Poor
130	70	25	5



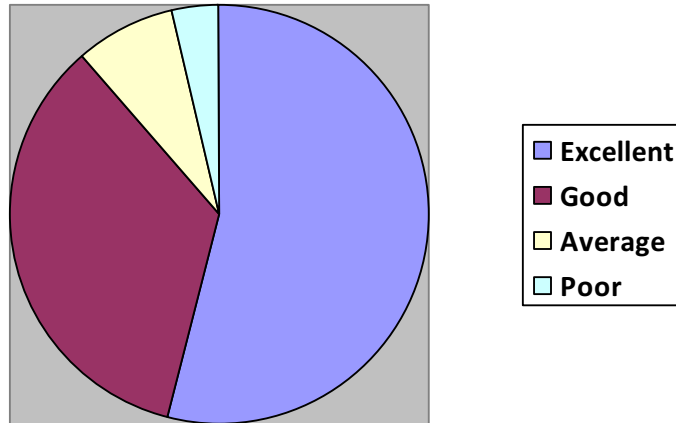
c. Laboratory?

Excellent	Good	Average	Poor
162	48	14	6



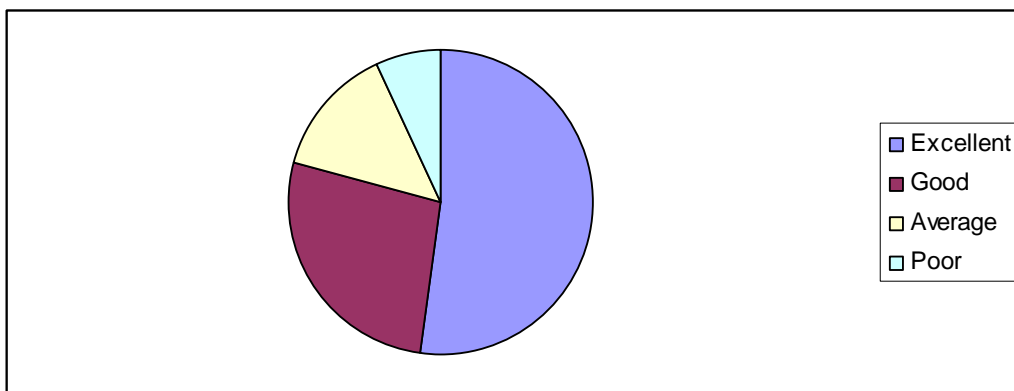
d.ICT/ Computer/ Internet facilities?

Excellent	Good	Average	Poor
124	80	18	8



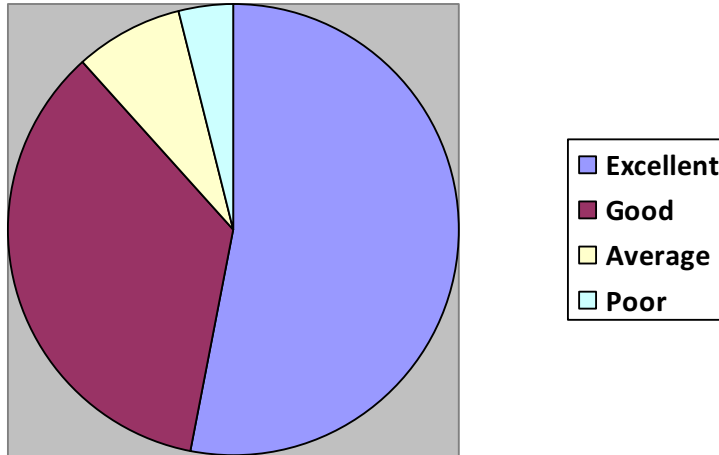
11. Importance given to the English language?

Excellent	Good	Average	Poor
120	62	32	16



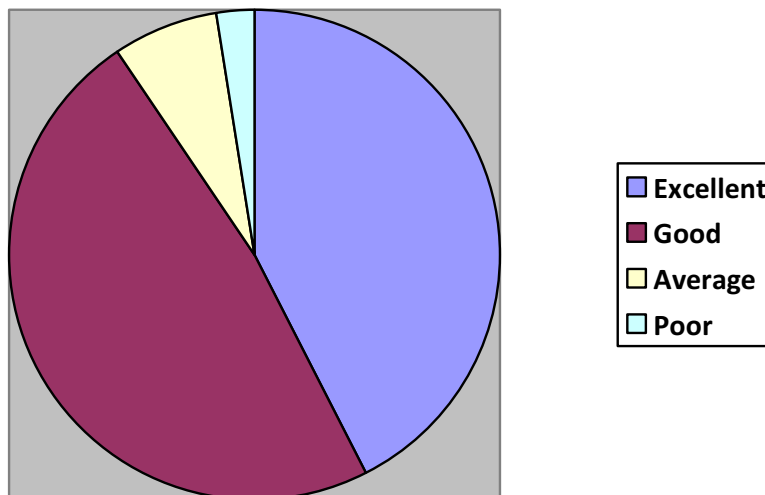
12. Your overall rating about the College?

Excellent	Good	Average	Poor
122	81	18	9



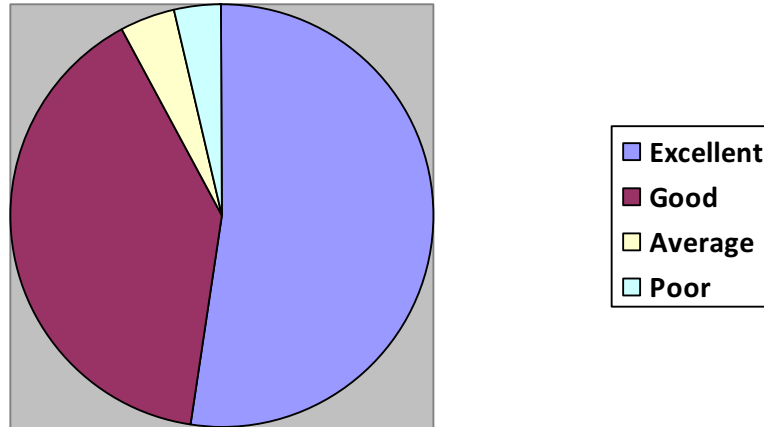
13. Your overall rating about our teachers?

Excellent	Good	Average	Poor
98	110	16	6



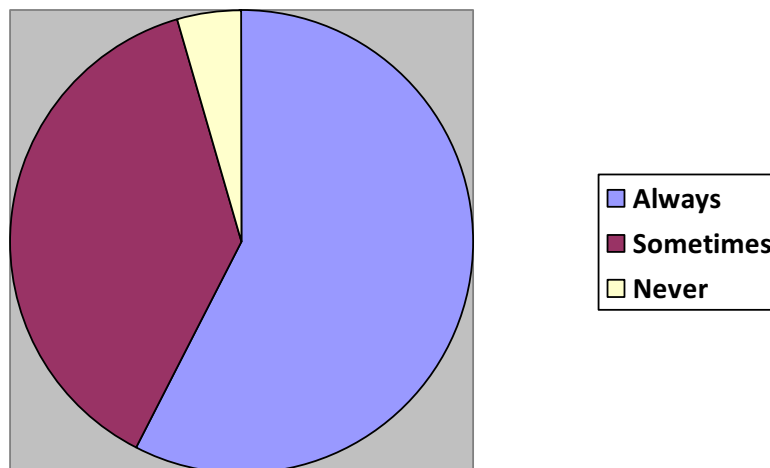
14. Personality development & other training programme is adequate?

Excellent	Good	Average	Poor
120	92	10	8



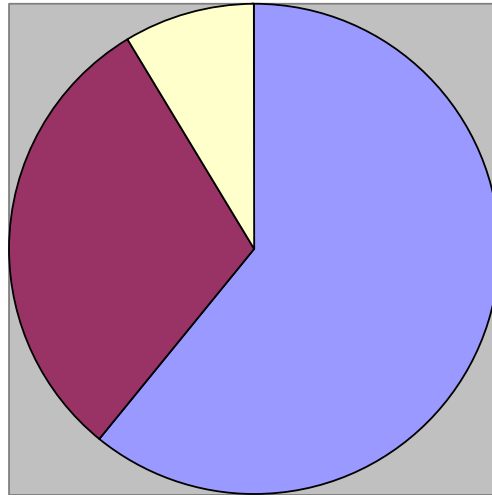
15. Do you feel free to approach the College authorities?

Always	Sometimes	Never
132	88	10



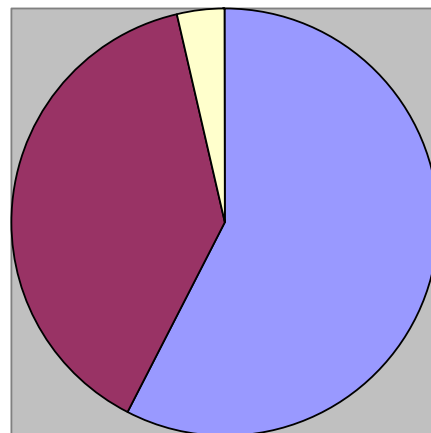
16. Do you get clarifications/ responses from the College authorities whenever demanded?

Always	Sometimes	Never
140	70	20



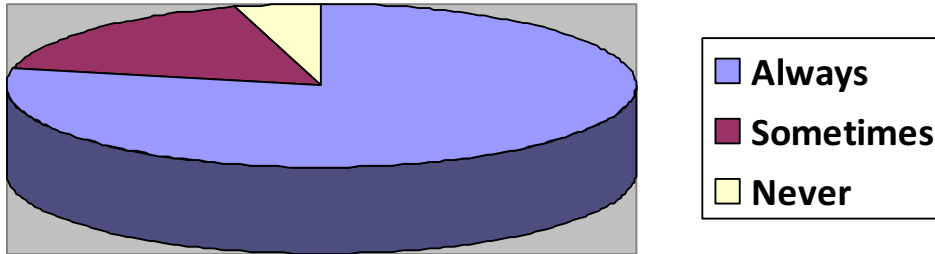
17. Do you think the College equips your child properly so as to face the future competitions in his Life and Career?

Always	Sometimes	Never
141	113	6



18. Will you recommend this College to your friends/relatives? Why?

Always	Sometimes	Never
180	40	10



BEST PRACTICES

1. Title of the Practice

- a) Civil Services Coaching
- b) Walk with a Scholar
- c) Scholar Support Programme
- d) Additional Skill Acquisition Programme (ASAP)
- e) Promotion of Excellence among Gifted Students of Kerala
- f) Career Guidance and Placement
- g) Service to Society through National Service Scheme
- h) NCC Army and Navy Wings

2. Goal

We aim at educating and bringing out the best in every single student who enters the portals of this college so that each of them is well equipped both for life and for a living. The main purpose of education is to mould an individual into a good human being. So the college authorities have taken efforts to cultivate personal skills needed for a good life. This is well exemplified by the programmes such as ASAP, Walk with Scholar and Civil Services Coaching. The Career Guidance Cell by its activities aims at shaping and molding the students for facing life both in the academic aspects as well as professional side. The Placement cell activities promote the students to come forward and get placements in reputed institutions and organizations so that the students get a safe platform to come up in their life. In addition to nurturing the needs of the students of the college, the college authorities have well planned schemes for looking into the needs and skills of students of schools and the society as a whole. The Scholar Support Programme, Scheme of Promotion of Excellence Gifted Students of Kerala and Service to Society through NSS are the activities that promote such well-being in the society. Thus in addition to class room teaching, we take special interest in nurturing the various skills left unnoticed in our students as well as other students of nearby schools and colleges and also the needs of the society.

3. The Context:

Nearly 1000 new students join this college every year for the PG, UG courses and M.Phil. offered by the college in about 23 disciplines. Even though the college is situated at the heart of the city, most of the students come from rural areas and that too from poor economic background. Besides class-room teaching, we organize a wide range of activities and programmes for developing the soft skills, life skills, and entrepreneurial skills, artistic and academic talents of the students. The motto of service to society is embedded in the minds and activities of each individual teacher and concerned authorities of the college and therefore we have well planned activities through the NSS for serving the society. The physical skills of the students are nurtured by the activities of the Physical Education department.

4. The Practice:

A meeting is convened by the college authorities for the students who get enrolled in this college especially the UG students are given an awareness of the tradition and history of the college as well as the various courses and open courses that are offered by the various departments, and also the rules and

regulations to be observed in the campus. They are also made aware of the different clubs functioning in the campus along with their objectives. Students can join any one of these clubs according to their interest and choice and improve themselves by actively participating in it. The students are also informed about the functioning of bodies like Anti-ragging Cell, Grievance Redressal Cell and Counseling Centre which provide protection and support to the students.

Various club activities such as Nature club, Science club, Women's club, Literary club, Drama club, Botanical club, Film club, Geo forum, etc. imbibe in the students a sense of responsibility and well being and aspire them for coming up in life. With these considerations these activities are taken up as a collaborative work of the college as a whole or individual departments. The Geoforum meetings conducted every Friday during the afternoon break session by the Department of Geology help the students to remove their stage fear and speak boldly in front of large audiences as well as to prepare themselves for the latest developments in the scientific, literary and economic fields, especially the field of earth sciences. The contributions of the other clubs are also worth mentioning, helping the students in one way or other in addition to their actual study of course materials.

The Department of Physical Education provides training to the students in sports and games, and renders the students fit to take part in various university level, state level as well as national level sports and games events. The Department organized coaching camps in the campus and sent the players to participate in the coaching camps conducted by Kerala University and Kerala Sports Council.

The Civil Services Coaching Centre provides excellent coaching both to the students from the college as well as outside students who prefer a career as Civil servants. Walk with a scholar Programme runs in an active manner and new students who enrolled in the academic programme for the year, were selected according to the guidelines received from the OSD. New internal mentors were nominated by the College Council from among those who expressed their willingness to join the programme. Mentors who had joined the programme in the previous year continued to be in the programme this year also. All Internal mentors attended the training programme conducted by the OSD. External mentorship programmes had to be conducted exclusively on Saturdays the match the availability of mentors and the convenience of the mentees as well as to achieve sufficient contact hours for interaction, without losing normal teaching hours. External mentorship programmes had to be arranged as class room sessions due to the reluctance on the part of both mentors and mentees to fix up convenient times and schedules for interaction outside the college. Such classes were deeply appreciated by the mentees and did have the advantage of reaching more mentees than the actual allotted number. Classes on public speaking, creative writing in English and Malayalam, accelerated learning techniques, personality development, computer soft skills, disaster management, career prospects in the defense services, entrepreneurship development in biotechnology (mushroom culture, organic farming, hi-tech farming) etc were arranged. As part of the programme, study cum motivational tour was arranged to important places in addition to an educational tour programme. The Scholar support Programme is actively involved in upbringing the talents and aptitudes of brilliant students as well as the aspiring students of the college.

In coordination with ASAP – Additional Skill Acquisition Programme, which is a joint initiative of General Education Department and Higher Education Department, Government of Kerala, selected students of the college are given training and guidance for equipping them with skills in cutting edge sectors in order to effectively help them in acquiring jobs of their interest. Promotion of Excellence Among Gifted Students is a program for children grades VIIIth and IXth standard using a hands-on approach integrating mathematics, science (Physics, Chemistry & Biology), English, information technology and counseling in all the districts in Kerala. The program is consistent with the international recommendations in Science Curriculum and Evaluation Standards for School students. The model of

learning includes interaction with the real world through hands-on activities; design, construction, and use of data records; use of graphic/pictorial representations to display data; and engagement in the higher-order thinking processes of hypothesizing, inferring, and generalizing. The students participating the programme belong to various high schools of sub district Trivandrum, Neyyatinkara and Attingal. The programme was monitored by Deputy Director of Education, Trivandrum. There are 60 students in each batch. i.e. 60 from VIIIth standard as fresh and they will continue till in IXth standard. So there will be a total of 120 students at a time. Classes are arranged separate for seniors and juniors. They are also getting chances to present their scientific data in Seminars including National Children's Science Congress and Initiative for Research and Innovation in Science (IRIS). The classes are arranged on two Saturdays per month (Second and IVth Saturdays).

The Career Guidance and Placement Cell of the College organized placement interviews by various firms for the students of the college. The National Service Scheme Unit of the college has four units in the College and has a total capacity of 400 volunteers. It conducted the Environment Day Celebration, Blood donation camps, Kargil Day observation, Aids Day Observation, Legal Literacy Classes, Campus cleaning activities both within the campus as well as outside campus, etc. Student volunteers were deputed to various camps conducted by the University of Kerala and also for the National Camps. The Army and Navy wings of the NCC unit of the college also conducted co-curricular programmes for the benefits of the candidates who got enrolled in the units. The cadets of Naval Wing attended and participated in National Integration Camps, Trekking Camps, Advanced Leadership Camps, Ship Attachment Camps, Sailing Expedition Camps and Annual Training Programmes.

5. Evidence of Success:

Many students have received the benefits from the various activities of the college mentioned above. The success of these activities of the college is reflected in the number of students who have been well placed in firms or were able to chalk out a higher academic career in other universities and colleges. Six students were selected by Eureka Forbes Limited. The achievements of NCC cadet Abhishek S. Moosath is worth mentioning as he was selected for the Republic Day Parade at New Delhi. Similarly Mohammed Sajin was selected for the Parajumping Course at Agra, one of the rare opportunities for a student cadet. Ajin J. P. was selected for the Basic Leadership Course. Many students bring laurels to the college annually by winning prizes in several national, state as well as university level competitions.

6. Problems Encountered and Resources Required:

- (i) The main limitation is space constraint. Though we have 10 Acres 60.270 cents of land in the heart of the city, the existing buildings in the campus are crowded and sprawled which obstructs further construction. Lack of more number of additional classrooms causes inconveniences especially during the onset of University examinations as classes have to be converted to examination halls. The sanitation facilities for both teachers and students have to be improved to a great extent. Resources for the construction of multi-storeyed buildings are required for further developments and expansion.
- (ii) The number of posts of attenders, peons, sweepers and sanitation workers are not sufficient to cater to the needs of the college and students.
- (iii) Due to very tight academic schedule, the staffs find it very difficult to compensate for the lost working days.

7. Notes: Nil

8. Contact Details:

Name of the Principal: Prof. D. Premlal

Name of the Institution: University College, Trivandrum

City: Thiruvananthapuram

Pin Code: 695 034

Accredited Status: A+

Work Phone: 0471-2475830

Website: <http://www.universitycollege.ac.in/>

SWOT Analysis of the College

STRENGTHS:

University College, Thiruvananthapuram, established in the year 1866, is the first of its kind in the state of Kerala. Started by the then Travancore Maharajah and guided by a series of distinguished Principals, both English and Indian, the college attracted the pick of the intelligentsia of the state. Today, after more than a 140 years of dedicated service to the nation, the College stands tall for having produced thousands of luminaries that includes former President of India late Sri. K.R Narayan, Cabinet Secretaries, Ambassadors, Teachers, Politicians, Civil Servants, IT doyens, Poets, Writers and Artists. Currently offering 18 Under Graduate, 20 Post Graduate, 13 M.Phil and 17 Ph. D programmes, the College retains its academic vibrancy. We believe that the Reaccreditation by NAAC with A grade on 2010 bears a testimony to this fact.

The institute is housed in a campus, of slightly more than 10 acres, located at the heart of the city and is separated into two by the arterial MG Road. The college is easily accessible via public transport to its students and staff. It is only 2 km away from the Thiruvananthapuram Central Railway station and 5 km from the International Airport. The departments are accommodated in permanent structures spread across the campus on both sides of the MG Road. More than 70 percent of the buildings fall under the heritage and archeologically protected areas. The college buildings itself are a must visit spot for anyone interested in the history of Travancore.

With a strength of more than 3000 students, the college is one of the biggest Arts and Science college of the state in terms of number of students. The selection of the students is made by the University of Kerala itself, on the basis of merit alone and as per reservation norms. The students are a mixture of all social classes of the society and the percentage of financially challenged but meritorious is very high. Though the college is located in an urban area, 90 percent of the students are from the rural areas and belong to socially and economically backward segments. On comparison among similar Arts and Science Colleges functioning within Kerala, our college stands out as one of the most preferred destinations for the academically excellent students. The higher ratio of the number of applications to the sanctioned strength illustrates the great demand for the courses offered by this Institution.

The highly qualified, experienced and dedicated faculty are the true guardians of the brilliance of the college. The entire staff both teaching and non teaching are recruited by the Kerala Public Service Commission based purely on merit and fulfilling reservation norms. Though the

recruitment is done for service liable to be placed anywhere in the state, the pick of the bunch tries to settle in this college, taking into account its academic heritage and many being the alumni of the college. The effective and efficient utilization of this human resource ensures empowerment and quality transformation of the student community. This is testified by the consistent top ranks and grades secured by our students at the University level.

Out of the 23 departments, 17 departments have been identified as Research Centers. These departments are actively engaged in research activities. The faculty of the institution are involved in framing and restructuring of the syllabi for the UG and PG programmes in their capacities as Chairman of Board of Studies, Member of Board of Studies, Academic Council, Faculty of Science, Faculty of Arts and Faculty of Commerce, Senate and Syndicate of the University of Kerala. At a stone throws distance from the University of Kerala, the faculty of the college is the most sought after group by the University for its academic needs. Specialized lab facilities with modern and sophisticated equipments/instruments are available in the Science Departments. This facilitates proper blending of traditional and modern teaching-learning processes. Extension and field outreach programmes are conducted in the College under the guidance of the teachers.

A total of 140766 books from historic ones to recent journals are accessible from the college library. The library is decentralized and is spread over the institution, with a general library catering to the wide-ranging needs of the students and departmental libraries for specialized topics. The sharing of the campus boundary with the Library of the University of Kerala and the proximity of the State Central Library makes the college the most preferred destination of the voracious readers both teachers and students alike. In order to acquaint the students and faculty with the latest developments in their respective areas, standard journals leading newspapers magazines & periodicals are also subscribed in the Institution.

There are 20 clubs functioning in the Institution and the Institution ensures that every student is a member of a club. To develop leadership qualities among students, Class Leaders, Association Secretaries, College Union Members and Club Convenors are chosen from students. A senior member of the faculty is specifically designated as staff advisor to the students and the student leaders act in consultation with the advisor. The students are provided an environment in which they are free to take appropriate democratic decisions at their level. The NSS units functioning in the institution provide ample opportunities for developing the personality of the student through community service. Through NSS activities the students get a sense of social responsibility and develop involvement in the task of nation building.

Special training is offered by the Physical Education Department for various sports, games and athletic events. The college has a handball court and volleyball court of decent standards. The Kerala

University stadium with its synthetic track, football and cricket grounds and sophisticated gym with trainers is at a 5 minutes walk from the college and is accessible to the sports students of the college. Students who excel in national and international levels in sports consistently adorn the lines of the college. Yoga classes are also conducted for ensuring the physical and mental health of the students and teachers in the Institution. The Institution also provides a suitable platform for the students to showcase their talents through various cultural activities like Arts Festival and interdepartmental competitions. The students of the institution actively participate in intercollegiate, inter university, national level competitions. The institution has a very effective PTA which is actively involved in all the developmental and welfare activities of the Institution. The Principal of the college is the president of the PTA. The administrative power rests with the executive committee which comprises of parents and teachers. The alumni of the college often lend a helping hand in the well being of the institution. Many of them are occupying key positions in Government and Private Sector and they provide valuable input for the development of the institution. The alumni have its representation in the important bodies of the institution like College Development Council, IQAC (Internal Quality Assurance Cell) etc. They also extend financial support to meritorious students who belong to the socially and economically backward sections of the society.

Forty eight endowment prizes have been instituted by our former faculty members and alumni for recognizing the meritorious performance of the students every year. Each year a day is dedicated for disbursing these endowments named the “Merit Day”. The college office plays a responsible role in the procurement and timely disbursal of the many scholarships spurned by the Central & State governments like Central sector Scholarship, State Merit Scholarship, Higher education scholarship, ASPIRE scholarship, Indira Gandhi scholarship etc.

WEAKNESSES:

The college is administratively controlled by the State Government and academically governed by the Kerala University. All academic reforms are incorporated within the purview of the rules and regulations of the Government and the University. Any delay, right from the time of UG/PG/MPhil admissions, to conducting exams and publishing results causes irrevocable loss to the scholars. The staff and the students have to many a time work on weekends and holidays to overcome this dearth of time. There is a huge shortage of administrative support in the college which adversely affects the day to day affairs of the college. The ratio of administrative staff to students is at 1:38. The position is not different with the technical staff also. The lack of technical training required for handling modern and sophisticated equipments also further worsens the situation.

The heritage status of the buildings of the college and the space constraints inside the campus together wane the chances of big new buildings for the college. The time tested buildings, though airy in the hottest of summers, still show the creases of inadequate funding for its apt maintenance. ICT enabled classrooms in the college is grossly insufficient. Often teachers have to take turns to conduct ICT enabled lectures. Inadequacy of computers, clusters and networking facilities is a constraint to support high-end applications like Computational Physics, Chemistry, Computational Biology, SPSS etc. Though individual departments have separate net connectivity, the campus lacks Wi-Fi connectivity and the data transfer rates have to be improved. The laboratories available in the college are over a century old and are long due for up-gradation to meet the latest developments in its field. Since majority of our students belong to the socioeconomically backward strata, the college is the only source through which the students get access to ICT enabled resources and laboratory facilities.

Considering the magnitude of the revision and updation in the curriculum and allied branches of study, the college is not always in a position to strengthen and upgrade the library. The amount approved for this purpose is insufficient to meet the needs adequately. The same is the case with journals, magazines and e-resources. The researchers of the college often have to use their personal contacts to gain access to many reputed online journals.

Three percent of the total seats for UG and PG courses are exclusively set apart for Persons with Disabilities (PWD). The facilities made available for these students need improvement. However, as and when required, necessary rearrangement of class rooms, accessibility to laboratories and toilets are made for the convenience of the PWD students.

As a policy initiative, the department of General Education is consistently enhancing the intake capacity of Higher Secondary streams, which is the feeder course for the UG programmes. However, to tap this excess traffic accumulated over the years, commensurate capacity expansion is not taking place in higher education level. The existing programmes assign only a limited space for sensitizing the student community to social issues, creating civic sense, developing life and human skills to make them responsible and accountable citizens. Though the institution possesses immense human resource potential, the existing regulatory framework prevents the institution from taking up consultancy engagements.

OPPORTUNITIES:

The institution is finding it extremely difficult to accommodate the ever increasing demand from the major feeder programmes namely HSE, CBSE and ISC. This gap has widened considerably over the years. This is evident from the high demand ratio of students for admission at UG Level. Hence, this is the right time to tap this potential by offering parallel batches for the existing UG and PG programmes.

In obvious addition to the above, there exists enormous opportunities for introducing innovative and career oriented programmes as per the industry expectations. To augment the higher level fine tuning warranted by the evolving industries, additional skills have to be developed along with the existing curriculum. In this context there is ample scope for introducing more skill based, short term programmes and for strengthening existing programmes. The Additional Skill Acquisition Programme, a project by the Directorate of Collegiate Education, takes care of this matter to a good extent. The city of Thiruvananthapuram hosts a considerable number of IT and ITES companies at the Technopark. Short term courses can be started to cater to the needs of these IT companies. If this environment can be fostered with a positive spirit it can result in a win-win situation for the institution and the collaborators.

The resources of the institution can be utilised for consultancy services, and the revenue generated through this can be utilised for developmental activities in the college. With sufficient infrastructure investment in this area, the multi-disciplinary expertise available in the college can be effectively utilised for consultancy. The institution has immense scope for disseminating the knowledge related to various disciplines for addressing the needs of the society, thereby equipping the students to face social realities. An extension cell can be formulated and students can be trained as extension agents for bringing about desirable changes in the community.

The college has high potential for multi-disciplinary research activities as there are 23 teaching departments functioning in the college. The introduction of New Generation/ Vocational courses, as already envisaged, will offer high potential for upgrading academic research to applied research. Life-long learning centres can be established in all departments to cater to the requirements of stakeholders by designing appropriate programmes incorporating latest developments and emerging trends in the respective disciplines.

THREATS:

Undue emphasis given by the society to professions like medicine and engineering has adversely affected the quality of input in Arts & Science streams. The situation is further worsened by engineering graduates opting for non-engineering jobs in the Government and Private sectors, which in turn affects the employment opportunities of students of Arts and Science colleges. This indirectly affects their self-esteem and morale.

Online courses and establishment of foreign universities pose a great threat to the institution. Short-term job oriented courses offered by some specialised agencies are also a threat for the three year Degree programmes. As per the existing regulations of the University of Kerala, the real-time updation of the UG and PG curriculum is not possible, which poses a threat to attract the placement agencies to the college.

Being a Government institution, the college has to strictly adhere to the norms specified by the State Government. With the level of flexibility enjoyed by the autonomous/ research/ technological/ scientific institutions, they are reluctant to sign MOUs with these institutions, owing to the rigidity of the system. This system will be further worsened with the entry of foreign universities and corporate institutions. Insufficient teaching faculty along with trained and skilled technical staff poses a great threat to the institution to excel. This in turn grossly affects the up gradation plans of the laboratories which are already overdue for modernisation.

The mental health of the students needs to be addressed as it would be the greatest hindrance in the development of any student. The changes in the social fabric (nuclear families), career concerns, parental pressures, peer pressure, stress related issues etc adversely affect the mental health of students which indirectly affects their performance levels. The teachers today are overburdened with administrative and clerical work with the introduction of semesterisation and this has in turn deprived them of the quality time they had earlier, to maintain personal rapport with students. In the present curriculum, the effective utilization of cyberspace for academic advantages is in its infant stage. A lot of maturity is required on the part of the user to safeguard themselves from the temptations and exploitations of cyberspace. Though students get access to cyberspace through sophisticated electronic gadgets, an effective mechanism of academic interventions for ensuring creative usage of cyberspace is lacking in the institution.

List of CSIR/UGC/NET/JRF qualified students

Sl.No	Name of the student	Rank Position	Department
1	SHAMEER S	UGC NET	ARABIC
2	REENA S	UGC NET	POLITICAL SCIENCE
3	REJI JR	UGC JRF	POLITICAL SCIENCE
4	ARCHANA M	UGC JRF	TAMIL
5	RIYA RAJA	UGC NET	TAMIL
6	AKHAYA	UGC NET	ECONOMICS
7	REMYA	“	ECONOMICS
8	GAYATHRI	“	ECONOMICS
9	THUSHARA	UGC NET	HISTORY
10	VIJAYALEKSHMI	“	HISTORY
11	DEEPA S	UGC JRF	ZOOLOGY
12	ATHIRANJALI	UGC NET	ZOOLOGY
13	KIRAN S	UGC JRF	ZOOLOGY
14	ANEESH M R	UGC NET	GEOGRAPHY
15	DHANYA S R P	“	GEOGRAPHY
16	AJAY SURESH V	“	GEOGRAPHY
17	MIDHUN RAJ	“	GEOGRAPHY
18	RAMYA K	“	GEOGRAPHY
19	VAISHAK JS	UGC JRF	MALAYALAM
20	MANU M	UGC NET	MALAYALAM
21	JASMINE S	UGC NET	ISLAMIC HISTORY
22	MANU T	“	ISLAMIC HISTORY
23	SHAFEEK	“	ISLAMIC HISTORY

24	SHABNA T TAJ	UGC NET	SANSKRIT
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List of students who secured Rank in the Kerala University Examination

Sl.No	Name of the student	Rank	Department
1	JITHIN S	1 ST (MSc.)	GEOLOGY
2	ANEESH M R	1(MSc.)	GEOGRAPHY
3	DHANYA S R	2	“
4	SAPNA LEELAVATHI	3	“
5	AISWARYA PHILIP	1 (BSc.)	“
6	AMEENA SAINUDEEN	2	“
7	NEETHURAJ N K	3	“
8	KRISHNENU VS	1 (M.Sc.)	STATISTICS
9	SUMA P	2	“
10	ASWATHY P S	3	“
11	SHAMEER S	1 (BA)	ARABIC
12	RAMEESA D J	1 (MA)	“
13	DEEPA S	1 (MA)	POLITICAL SCIENCE
14	RASHEEDA	1 (MA)	ISLAMIC HISTORY
15	SHABNA	2	“
16	RESHMA NS	1 (BA)	SANSKRIT
17	SANTHI KRISHNA	1 (MA)	“
18	MAHENDRAN	1 (BA)	TAMIL
19	KINGSLI	1 MA	“
20	KANIMOZHI	2	“
21	KARTHIKA	3	“
22	SHAHAZ KABEER	1 (BA)	HINDI
23	NELSON MATHEW	2 (BA)	PSYCHOLOGY

List of Seminars, Workshops and Conferences

ferences

Sl. No.	Title of the Seminar	Funding Agency	Department
1	3 DAY UNIVERSITY LEVEL WORKSHOP	UNI OF KERALA	ARABIC
2	NATIONAL SEMINAR ON THE DYNAMICS OF INTERACTIONS	DCE, GOVT	ARABIC

	BETWEEN ARABIC AND INDIAN REGIONAL LANGUAGE	OF KERALA	
3	NATIONAL SEMINAR ON THE ARABIC SPRING	DCE, GOVT OF KERALA	ARABIC
4	Dr. NS WARRIER INTERCOLLEGIATE QUIZ COMPETITION	ALUMINI	CHEMISTRY
5	SEMINAR ON MANAGING ALZHEIMERS DISEASE	DCE, GOVT OF KERALA	PSYCHOLOGY
6	CONTEMPORARY POETS: LITERARY CONTRIBUTIONS- RE READING	DCE, GOVT OF KERALA	HINDI
7	LEARNING AND TEACHING OF CLASSICAL LITERATURE	UNIVERSITY OF KERALA	TAMIL
8	NEW DEVELOPMENTS IN TAMIL STUDIES	UNIVERSITY OF KERALA	TAMIL
9	FRONTIERS IN LIFESCIENCE AND EXHIBITION	DCE, GOVT OF KERALA	BOTANY
10	NEW DEVELOPMENTS IN TAMIL STUDIES	UNIVERSITY OF KERALA	BOTANY
11	NATIONAL SEMINAR PARLIAMENTARY DEMOCRACY	GOVT OF KERALA	ECONOMICS
12	NATIONAL WORKSHOP: HUMAN RIGHTS AND DEVELOPMENT	NHRC	ECONOMICS
13	ENHANCING QUALITY OF RESEARCH	GOVT OF KERALA	ZOOLOGY
14	HUMAN RIGHTS IN ISLAM	DCE ,GOVT OF KERALA	ISLAMIC HISTORY
15	PHILOSOPHY OF LANGUAGE	DCE ,GOVT OF KERALA	PHILOSOPHY
16	ONE DAY SEMINAR ON SCIENTIFIC HERITAGE IN INDIA	DCE ,GOVT OF KERALA	SANSKRIT
17	TWO DAYS SEMINAR ON COMPUTATION AND PROGRAMMING MATHS	DCE ,GOVT OF KERALA	MATHEMATICS