

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

St. Joseph's College

1.2 Address Line 1

Irinjalakuda

Address Line 2

Thrissur District

City/Town

Irinjalakuda

State

Kerala

Pin Code

680 121

Institution e-mail address

info@stjosephs.edu.in

Contact Nos.

0480-2825358

Name of the Head of the Institution:

Dr. Sr. Anee T.K.
(Dr. Sr. Annie Kuriakose CHF)

Tel. No. with STD Code:

0480 2831200

Mobile:

9446529446

Name of the IQAC Co-ordinator:

Dr. Meena Thomas Irimpan

Mobile:

9447923580

IQAC e-mail address:

iqac4sjc@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

KLCOGN10080

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/65/RAR/69 dated

1.5 Website address:

www.stjosephs.edu.in

Web-link of the AQAR:

stjosephs.edu.in/index/iqac

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Three star		2000	2007
2	2 nd Cycle	B++	83	2007	31-03-2012
3	3 rd Cycle	A	3.10	2013	October 25, 2018

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

01/06/2004

1.8 AQAR for the year (for example 2010-11)

2013-2014

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

Report	No	Date
AQAR	(i)	07/08/2008
AQAR	(ii)	28/08/2009
AQAR	(iii)	30/11/2010
AQAR	(iv)	11/11/2011
AQAR	(v)	30/09/2012
AQAR	(v)	25/09/2013

1.10 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 ☒

Semi – Urban ☒ Rural ☐ Tribal ☐

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

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

1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☒

Others (Specify)

. Certificate Courses & Add on Courses

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

University of Calicut

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

Autonomy by State/Central Govt. / University

NA

University with Potential for Excellence

NA

UGC-CPE

-

DST Star Scheme

-

UGC-CE

-

UGC-Special Assistance Programme

3 Add on programme

DST-FIST

Yes

UGC-Innovative PG programmes

-

Any other (*Specify*)

-

UGC-COP Programmes

3 Add on programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

6+1(Principal)

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

2

2.4 No. of Management representatives

2

2.5 No. of Alumni

2

2.6 No. of any other stakeholder and

community representatives

2

2.7 No. of Employers/ Industrialists

2

2.8 No. of other External Experts

2

2.9 Total No. of members

21

2.10 No. of IQAC meetings held

28

2.11 No. of meetings with various stakeholders:

No. 3

Faculty

12

Non-Teaching Staff and Students

3

Alumni

2

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.

8

International

National

State

Institution Level

8

(ii) Themes

Quality Assurance, Quality Enhancement, ICT implementation, E-content preparation, Time management, Documentation, INFLIBNET, Role of research in Higher Education.

2.14 Significant Activities and contributions made by IQAC

IQAC's day-to-day functions on the campus include support and provision of a conducive atmosphere for the following:

- 1) Preparation of the year-plan targeted at the timely conduct and quality improvement of various functions of the college, the academic calendar of the college based on the year-plan thus prepared
- 2) Ensuring that activities entrusted to the Committees are carried out according to the Year Plan

- 3) Organizing of ICT orientation sessions in order to bring about technology oriented teaching and learning practices
- 4) Arranging faculty-student Council interaction on academic and non-academic issues to gauge student- reaction to the day-to-day working of the college
- 5) Tutorial and mentoring planning including Student Home visits by the faculty
- 6) Career Path Inquiry in collaboration with Career counseling cell
- 7) Participatory and supporting role in every event of the campus life including the seminars conducted by various departments, assisting functions like preparation of brochures, identifying resource persons etc.
- 8) Designing of cross-cultural experience to enrich campus life
- 9) Analysis of feedback on all aspects of teaching and learning at the end of every semester
- 10) Participation in the academic audit of the functioning of all Departments every year.
- 11) Providing support structures and systems for faculty and administrative staff
- 12) Conducting periodic meetings of the Department Heads and discussing ways and means for quality sustenance and enhancement in each department
- 13) Being vigilant to the timely instructions and directives of NAAC, UGC, State Higher Education Department and the University
- 14) Conducting annual SWOT analysis, and finding ways and means to overcome the weaknesses by taking up challenges and making full use of opportunities.
- 15) Encouraging the departments and all the faculty to apply for relevant minor, major projects, National, International seminars and helping them to approach various funding agencies
- 16) Giving directions to GRACE (Guidance for Research and Assistance for Consultancy and Extension) of the college.
- 17) Publishing an IQAC newsletter, 'Quality Quest' every month for dissemination of information on quality sustenance and enhancement, among the stakeholders of the college and academic peers, and preparation of the annual Newsletter, 'Campus Tidings'.
- 18) Preparation and submission of Annual Quality Assurance Report (AQAR) at the end of every academic year to the NAAC and SSR at the end of the stipulated Period

The highlight of the IQAC activity of the year was the co-ordination and conduct of the NAAC Peer Team visit for the third cycle accreditation held on 9 to 11, October 2013 along with the Golden Jubilee Celebratory projects of the college.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year * are as follows: IQAC has organised 11 seminars on various topics which are relevant to ensure quality. In addition, due to NAAC visit IQAC had planned and executed the following events:

- a) Planning for the World Congress on Research and Innovation – 06 July 2013
- b) Power-Point Competitions on Department activities by students - 4 August 2013
- c) Collection and co-ordination of documents – 10 August 2013
- d) Arrange a motivational Talk for the faculty & staff – 17 August 2013
- e) Mock visit of the departments by the IQAC Team – 2 September 2013
- f) Communication and confirmation on the NAAC Peer Team Visit- 15 September 2013
- g) Mock visit of the departments by the invited Resource Persons -17 September 2013
- h) Preparation of the AQAR 2012-13- Preparation completed on 25 September 2013
- i) Schedule and Planning and conduct for the NAAC Peer Team Visit - 6 October 2013
- j) Peer Team interaction with the IQAC – 9 October 2013
- k) IQAC interaction with the Students – 9 October 2013
- l) IQAC interaction with the Faculty & Staff - 10 October 2013
- m)Applying for an IQAC National Seminar on Future Innovations – 11 March 2014

** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes ☒ No ☐
 Management ☒ Syndicate ☐ Any other body ☒

Provide the details of the action taken

The AQAR prepared as per the guidelines of the UGC was placed in the statutory body for reading and evaluation. The suggestions were taken into consideration and those that seemed necessary were incorporated. The pre-final copy was placed for the perusal of the faculty and staff. Their corrections and suggestions were also given consideration before the final copy approved by the Management was despatched to the UGC.

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	4			
PG	10	2	4	
UG	14	2	6	
PG Diploma				
Advanced Diploma	1			
Diploma				
Certificate	3 (UGC Add on)			
Others	26			26
Total	58			

Interdisciplinary				
Innovative	1 (Higher Focus course)			

Ph. D. Programmes

Sl.No.	Department
1.	Mathematics
2.	Chemistry
3.	Commerce
4.	English

P. G. Programmes

Sl. No.	Program me	Subject
1.	M.Sc.	Mathematics
2.	M.Sc.	Chemistry
3.	M.Sc.	General Biotechnology
4.	M.A.	English Literature

5.	M.Com.	Finance (Specialization)
6.	M.S.W.	Psychiatric Counseling & RUD
7.	M.C.J.	Mass Communication & Journalism
8.	M.A.	Malayalam Literature
9.	M.A.	Economics
10.	M.Sc.	Computer Science

U.G. PROGRAMMES

Sl. No.	Programme
1	B.Sc. Mathematics
2	B.Sc. Physics
3	B.Sc. Chemistry
4	B.Sc. Zoology
5	B.Sc. Botany
6	B.Sc. Biotechnology
7	B.A. English Lang. & Lit.
8	B.A. Economics
9	B.A. History
10	B.Com. Finance
11	B.B.A.
12	B.Com with Computer Applications
13	B.C.A.
14	B .Sc. Psychology

Self-financed programmes

Sl. No.	Program	Level
1.	Bachelor of Business Administration	Undergraduate
2.	B.Com. with Computer Applications	Undergraduate
3.	B.C.A.	Undergraduate
4.	B.Sc. Psychology	Undergraduate
5.	M.Sc. General Biotechnology	Post Graduate
6.	Master of Mass Communication & Journalism	Post Graduate
7.	Master of Social Work	Post Graduate
8.	Master of Computer Science	Post Graduate
9.	M.A. Malayalam	Post Graduate
10.	M.A. Economics	Post Graduate

UGC Add-on Courses

Sl. No.	Program
1.	Communicative English
2.	Gemology
3.	Yoga & Fitness Management

Advanced Diploma Courses

Sl. No.	Department	Program
1.	Commerce and Management Studies	Practical Accountancy for Professional Accounts & Tax Practitioners

Vocational and Enrichment Programmes

Departments	Certificate Courses
Biotechnology	<ul style="list-style-type: none">• Vermicompost Production• Biocontrol Agent Production• Oyster Mushroom Production
Botany	<ul style="list-style-type: none">• G-Operator (MS Office)• G- Operator (E- Commerce)• Fibre Extraction and Paper Making
Chemistry	<ul style="list-style-type: none">• Chemistry in Service of Common Man (CISCOM)
Commerce and Management Studies	<ul style="list-style-type: none">• Digital Practical Accounting• Sales Tax Practitioner
Computer Science	<ul style="list-style-type: none">• C# training Programme
Economics	<ul style="list-style-type: none">• Computer G- Operator• Fashion Technology- Multi- Disciplinary
English	<ul style="list-style-type: none">• Beauty, Health and Nutrition
Hindi	<ul style="list-style-type: none">• Ecological Studies• Multilingual DTP Course• Instrumental Music- Open to all
History	<ul style="list-style-type: none">• Computer, Craft & First Aid (CCF)
Mathematics	<ul style="list-style-type: none">• Module course on Latex• Tally

Physics	Maintenance of Electrical and Electronic Equipment
Physical Education	Yoga and Health Care
Social Work	<ul style="list-style-type: none"> • PRA-Participating Rural Appraisal • SPSS-Statistical Package for Social Science • LFA-Logical Frame Work Analysis • Social Auditing
Zoology	G-Operator

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

Being an affiliated college no freedom to change the curriculum. At the same time there are provisions to select Electives, introduced open courses, vocational & certificate programmes.

Teachers of this college who are members of the University Board of Studies have played a very dynamic role in framing the syllabi of certain courses of the University. We invite the Vice Chancellor, Pro-Vice Chancellor and Registrar to the campus and conduct interaction sessions with faculty and the students. Such occasions are used to give direct feedback on our Curriculum and give suggestions for improvement.

(ii) Pattern of programmes:

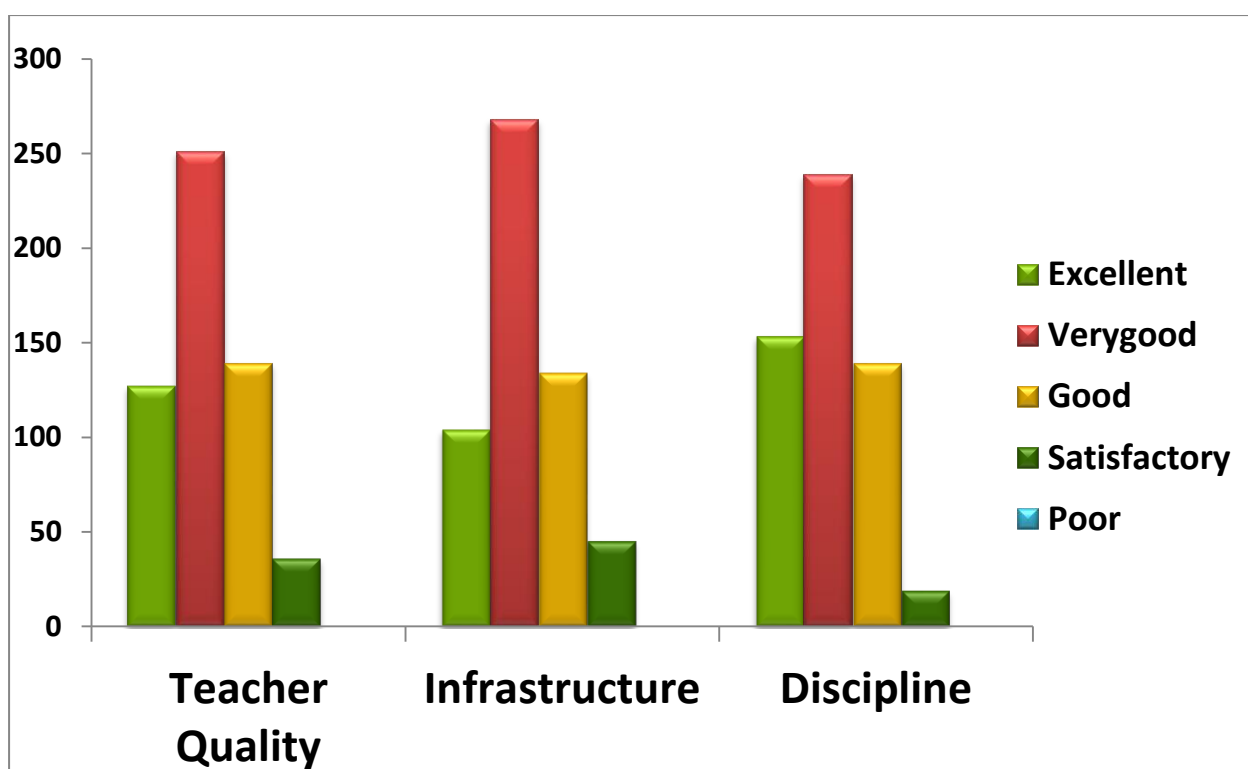
Pattern	Number of programmes
Semester	24
Trimester	
Annual	

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

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

****Please provide an analysis of the feedback in the Annexure***

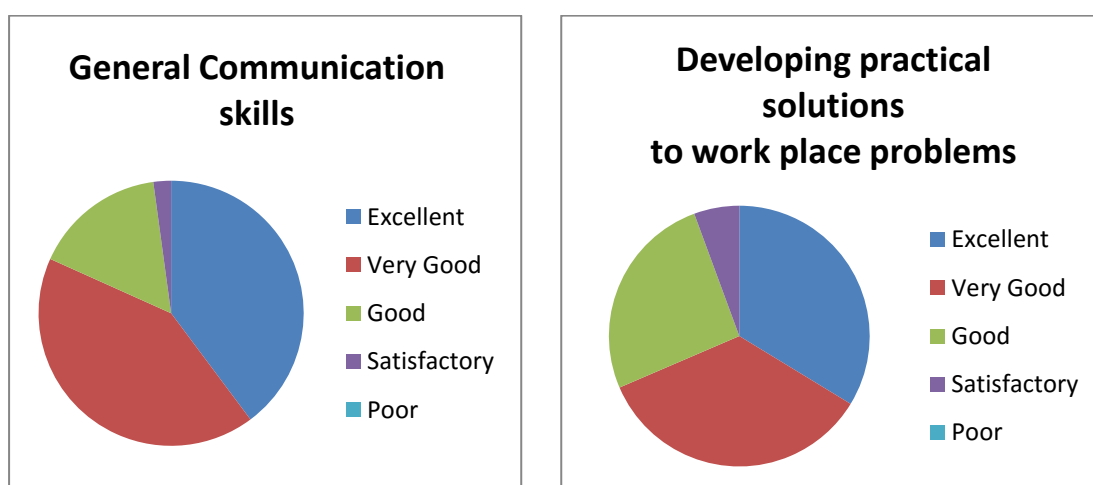
Feedback from Stakeholders - Society/Parents



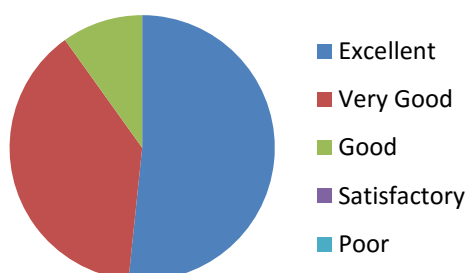
The feed back from parents are collected during the open house meeting and it shows that the teacher quality and discipline mentioned in the college is very good

Employers Feedback

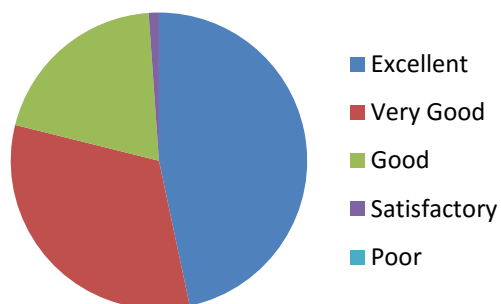
The pie diagrams shows the employers opinion about the product. Relation of our students with college management, customers and team work is very excellent. They also very good in planning. Taking up responsibility, time keeping etc.



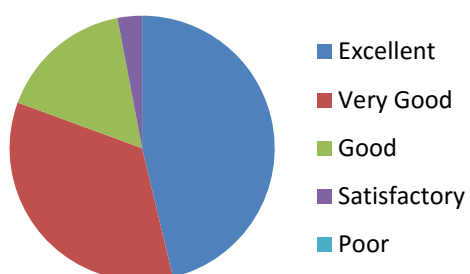
**Relations with
Colleagues**



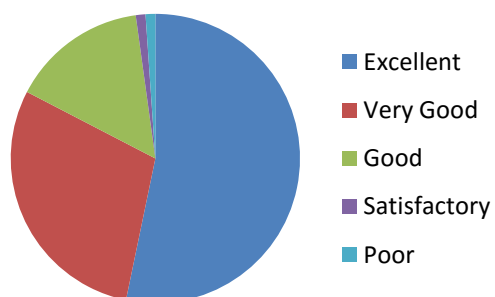
**Relations with
Management**



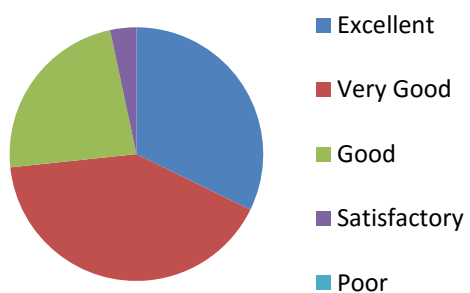
Relations with Customers



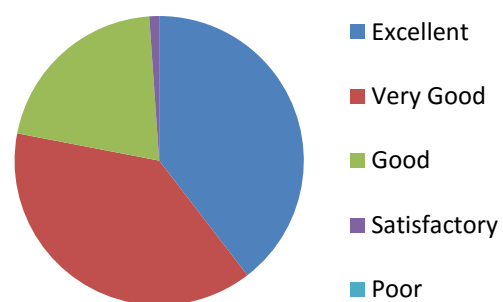
Working as part of a team

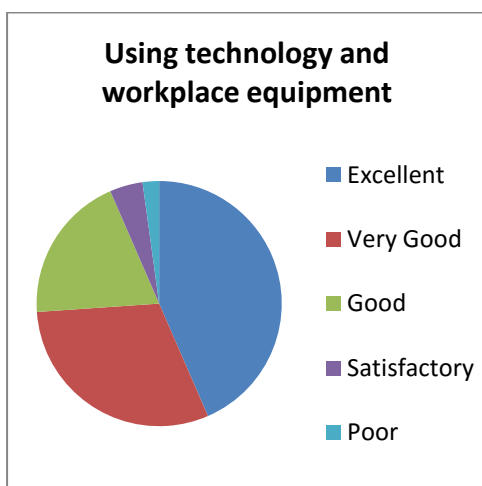
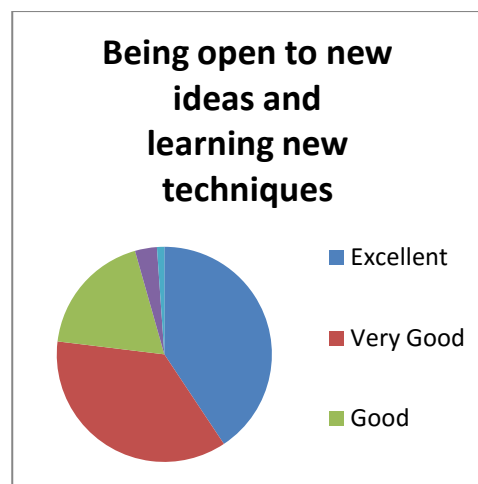


**Being creative in response
to workplace challenges**



**Planning and organization
skills**





The college maintains a self appraisal system giving weightage to multiple activities performed by faculty inside and outside the campus in various fields. The Appraisal system in this institution gives 50% weightage for student feedback. Students are asked to evaluate each and every teacher who teaches them, with the help of a printed feedback form, towards the end of each academic year. The remaining 50% weightage is distributed equally among four heads (12.5% each) namely, research activities, consultancy and extension, involvement in evaluation duty and teaching experience and qualification. Appraisal forms are received from all the faculty members at the beginning of the academic year based on their performance in the previous year (Teachers Mirror).

The college has a mechanism for analyzing student feedback on the performance of the college. Each year students are given an opportunity to provide confidential feedback on various aspects of the college functioning such as the college, the course, the faculty, departments, canteen, non-teaching staff, teaching-learning-assessment, research, extension and special resources such as Labs, Library, ICT amenities and other facilities based on a standardized questionnaire provided.

The suggestions for improvement are grouped into three categories:

- Those we can change immediately
- Those that must wait until the next time the course is offered
- Those that we cannot change

In all possible cases, remedy is provided, after discussions with the concerned authorities.

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

College is affiliated to University of Calicut, hence there is revision update of syllabus as per the decision of the Board Studies of the University

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

Malayalam
Psychology

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	59	29	30	-	-

2.2 No. of permanent faculty with Ph.D.

34

TEACHING STAFF

Sl. No.	Name	Official address of the teachers	Date of approval First appointment	Qualification
1.	Dr. Anee T.K.	Principal	04/12/1984	M.Sc., M. Phil, Ph.D.
2.	Dr. Sarala Joice Christopher	Associate Professor	17/01/1983	M.A.,M. Phil, Ph.D.
3.	Dr. Shally Anthappan	Associate Professor	07/09/1989	M.A., Ph.D.
4.	Dr. Asha Thomas	Associate Professor	29/11/1993	M.A., Ph.D.
5.	Ms. Sujitha V.S.	Assistant Professor	26/09/2011	M.A., M. Phil,
6.	Dr. Sajo Jose	Assistant Professor	26/09/2011	M.A., M. Phil, Ph.D.
7.	Ms.Sonima K.K.	Assistant Professor	26/09/2011	M.A.,NET
8.	Ms. Archana V	Assistant Professor	10/07/2012	M.A.,NET
9.	Ms. Geetha Jacob	Assistant Professor	10/07/2012	M.A., B.Ed., NET
10.	Ms. Anju Susan George	Assistant Professor	10/09/2012	M.A., NET
11.	Ms. Litty Chacko	Assistant Professor	01/09/2005	M.A., B.Ed., NET
12.	Ms. Jency K.A.	Assistant Professor	26/09/2011	M.A., B.Ed., NET
13.	Dr. Rose Anto	Associate Professor	02/01/1989	M.A., M. Phil, Ph.D.
14.	Dr. Lisamma John	Associate Professor	27/07/1993	M.A., M. Phil, Ph.D.
15.	Ms. Sumina M.S.	Assistant Professor	10/07/2012	M.A., B.Ed., NET
16.	Dr. Valsa John C	Assistant Professor	04/10/1983	M.A., M. Phil, Ph.D.
17.	Dr. Baby V.O.	Assistant Professor	01/07/2005	M.A., M. Phil, B.Ed.
18.	Ms. Beena C.A.	Assistant Professor	01/01/2013	M.A.,B. Ed., NET
19.	Dr. Rani M.J.	Associate Professor	21/10/1981	M.Sc., M. Phil, NET, Ph. D
20.	Ms. Annie Joseph	Associate Professor	23/10/1981	M.Sc., B.Ed.
21.	Dr. Philomina M.T.	Associate Professor	06/09/1982	M.Sc., M. Phil, Ph. D

22.	Dr. Mangalambal N.R.	Associate Professor	04/11/1986	M.Sc., Ph. D
23.	Dr. Lilly P.L.	Associate Professor	01/02/1985	M.Sc., M. Phil, B.Ed., Ph.D
24.	Ms. Lilly T.I.	Assistant Professor	03/09/2002	M.Sc., B.Ed.
25.	Ms. Jeema Jose	Assistant Professor	10/07/2012	M.Sc., M. Phil, B.Ed., NET
26.	Sr. Lissy Anto P	Associate Professor	01/01/1996	M.Sc., M. Phil, B.Ed.,MCA, Ph. D
27.	Sr. Siji P D	Assistant Professor	26/09/2009	MCA, M. Phil
28.	Mr. Varghese George	Assistant Professor	26/09/2011	M.Sc., NET
29.	Ms. Treesa K.R.	Associate Professor	01/11/1988	M.Sc.,
30.	Ms. Mary Gisby Poullose	Assistant Professor	10/07/2012	M.Sc., M. Tech, NET
31.	Dr. Rosebella K.Puthur	Associate Professor	03/11/1981	M.Sc., Ph. D
32.	Ms. Mary Augustine	Associate Professor	05/11/1981	M.Sc., M. Phil
33.	Dr. Pearly Sebastin Chittilappilly	Associate Professor	06/09/1983	M.Sc., M. Phil, Ph. D
34.	Dr. Jessy Emmanuel	Associate Professor	06/12/1985	M.Sc., M. Phil, B.Ed.
35.	Ms. Annie C.F.	Associate Professor	16/01/1986	M.Sc., M. Phil, B.Ed.
36.	Dr. Deena Antony C	Associate Professor	01/02/1996	M.Sc., B.Ed., Ph. D
37.	Dr. Binsy Varghese V	Associate Professor	05/02/1996	M.Sc., M. Phil, B.Ed., Ph.D
38.	Dr. Lilly K.O.	Assistant Professor	01/01/1997	M.Sc., B.Ed., Ph. D
39.	Sr. Mini Thomas	Assistant Professor	01/01/2013	M.Sc., NET
40.	Ms. Baby J Alappat	Associate Professor	19/10/1987	M.Sc., B.Ed.
41.	Dr. Anis K.V.	Assistant Professor	01/09/2005	M.Sc., M. Phil, B.Ed.,Ph.D
42.	Dr. Aneesh E.M.	Assistant Professor	10/07/2012	M.Sc., B.Ed., Ph. D, ACGC
43.	Dr. Gigi Poullose	Assistant Professor	10/07/2012	M.Sc., B.Ed., Ph. D
44.	Dr. Beena Anto K	Associate Professor	01/07/1982	M.Sc., M. Phil, Ph. D
45.	Dr. Egy T. Paul	Associate Professor	01/11/1982	M.Sc., Ph. D
46.	Dr. Roselin Alex	Associate Professor	01/01/1996	M.Sc. Botany, M.Sc. Biotechnology, Ph.D
47.	Dr. Meena Thomas Irimpan	Associate Professor	15/10/1986	M.Sc., M. Phil, Ph. D
48.	Dr. Viji Mary Varghese	Assistant Professor	26/09/2011	M.Sc., Ph. D
49.	Mr. Naijil George	Assistant Professor	29/09/2011	M.Sc., NET

50.	Dr. Kavitha O	Assistant Professor	29/09/2011	M.Sc., Ph. D, NET
51.	Dr. Viji M.O.	Assistant Professor	01/01/2013	M.Sc., M. Phil , Ph. D
52.	Dr. Philo Francis	Associate Professor	15/11/1982	M.Com., M. Phil, Ph. D
53.	Dr. Jancy Davis	Associate Professor	23/12/1983	M.Com., M. Phil, Ph. D
54.	Dr. Rosa K.D.	Associate Professor	01/07/1985	M.Com, M.A.(Lit), Ph. D
55.	Sr. Ligy V.K.	Assistant Professor	20/09/2011	M.Com., M. Phil, NET
56.	Ms. Elizebeth Paul Chakkachamparambil	Assistant Professor	26/09/2011	M.Com, NET
57.	Ms. Remya S	Assistant Professor	26/09/2011	M.Com, NET
58.	Ms. Soumya Stephen A	Assistant Professor	26/09/2011	M.Com, NET
59.	Mr. Stalin Raphel	Assistant Professor	16/07/2007	M. P.Ed., M. Phil, PGDPC

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
Nil	6	-	-	-	-	-	-	-	-

Sl.No.	Department	No. of vacancy
1.	English	2
2.	Commerce	1
3.	History	2
4.	Physics	1

2.4 No. of Guest and Visiting faculty and Temporary faculty

46	2	46
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Total number of part-time faculty:1

Sl NO.	Name	Qualification	Designation
1.	Advt. Alphy George		

ADHOC FACULTY

SOCIAL WORK			
1.	Dr. Sr. Jessy K. C. (Dr. Sr. Jessin)	M. S. W., Ph.D., (H.O.D.)	0480-2829510 9497656978
2.	Ms.Priya Antony P.	M .S. W.	8606344403
3.	Ms.Roal Roy	M .S. W.	9496745471
4.	Ms. Resmi Ramachandran	M.S.W.	9946816872
BUSINESS ADMINISTRATION AND MANAGEMENT STUDIES			
5.	Mr. Thomas K. I.	M.Com., M.Phil.,(H.O.D.)	0480-2890144 9446233395
6.	Ms. Vijaya E. S.	M.Com.	0480-2861312
7.	Ms. Leena Louis	M. B. A., M.Com.	0480-2861195 9645408320
8.	Ms. Michelle Vivera	M. Com., M.B.A.	0480-2825778 9745314518
9.	Ms. Leema Jose	M.B.A. ,M.Com., P.G.D.C.A.	9946802930
10.	Ms. Shinci Vijayan	M.B.A.	9746272010
11.	Ms. Steffy Jose	M.Com.	9072229199
12.	Ms. Dhanya M. Babu	M.Com., B.Ed.	9446449617
JOURNALISM AND MASS COMMUNICATION			
13.	Ms. Steny Joseph	M.C.J.	04802847177 9995924940
14.	Fr. Jomy Thottian	M.C.J.	8281428772
15.	Ms. Shiju Mariam	M.C.J.	
16.	Mr. Hari Bhagirath	Master of Science & Communication, M.Phil.	8587842611
PSYCHOLOGY			
17.	Ms. Nimmy P.G.	M.Sc., M.Phil., (H.O.D.)	8086747764
PHYSICS			
18.	Ms. Namitha K. A.	M.Sc..B.Ed.	9495751729
19.	Ms. Anu Balan	M.Sc.	9895994142
CHEMISTRY			
20.	Ms. Laina A. L.	M.Sc.	8281081399 9249339449
MATHEMATICS			
21.	Ms. Sreerashmi K.	M.Sc., B.Ed.	0480-2821866 9400101575
22.	Ms. Sona Das P.	M.Sc.	0480-2823834 8086747166
23.	Ms. Seena John M.	M.Sc., B.Ed.	9447524232
HISTORY			
24.	Ms. Smina M. B.	M.A., B.Ed.	9496214669
25.	Ms. Jini Zacharia	M.A., B.Ed.	0487-2350568 8714386268
26.	Ms. Babitha Antony	M.A., B.Ed., M. Phil.	0480-2786300 9446233391
COMPUTER SCIENCE			
27.	Ms. Anaswara Davis	M.Sc.	0480-2830893 9895755422

28.	Ms. Neethu Tressa	M.Sc.	0487-2383842 9633152592
29.	Ms. Nisha Peter	M.C.A.	9400403578
30.	Ms. Reesha P U	M.C.A.	9496344878
31.	Ms. Sajitha Menon	M.Sc	
32.	Ms. Greeshma Sunny	M.C.A.	
BIO TECHNOLOGY			
33.	Ms. Sreekala C.	M.Sc.	9846273544
34.	Ms. Anaswara Premkumar	M.Sc.	9746792432
ECONOMICS			
35.	Ms. Liji K.T.	M.A., M.Phil.	9745582567
ENGLISH			
36.	Ms. Santhi Menon P.	M. A.	9495421986
37.	Ms. Elizabeth Blessy Mohan	M.A.	9846851920
38.	Ms.Veena Sany	M.A., B.Ed.	0480-2823648 9048796430
39.	Ms.Cinda Antony	M.A.,B.Ed.	9497318015
PHYSICAL EDUCATION			
40.	Ms. Remyamol K .A.	M.P.Ed.	0480-2704934 9946414477
STATISTICS			
41.	Ms. Premi Sunny	M.Sc. Agricultural Statistics, B.Ed., P.G.D.C.A.	04802826423 8547526426
COMMERCE			
42.	Ms. Remya Varghese	M.Com.	0480-2726867 9645231374
MALAYALAM			
43.	Ms.Deepthi P.J.	M.A., B.Ed.	9496075279
HINDI			
44.	Ms. Biji M.D.	M.A.	9496371638

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	54	82	25
Presented	16	23	1
Resource Persons			12

Seminars/ Conferences Attended by Faculty - International

Sl. No.	Faculty & Department	Thrust Area	Level (National/ International / Regional)	Date
1.	Dr.Beena Anto.K Dept. of Botany	World Congress on Research and innovations	International	December 17 - 19
2.	Dr. Philo Francis Dept. of Commerce	Global Economic Turbulence and its implications on Indian Financial Environment KristuJayanti College, Bangalore	International	26 th and 27 th September 2013
3.	Dr. Philo Francis Dept. of Commerce	Global Economic Turbulence and its implications on Indian Financial Environment KristuJayanti College, Bangalore	International	26 th and 27 th September 2013
4.	Ms. Sumina M.S Dept. of History	Imperial Rome	International	8th 12-10-2013
5.	Ms. Baby J Alappat Dept. of Zoology	World congressin research and innovations	International	17-20 dec.2014
6.	Dr.Sr.Anis K.V. Dept. of Zoology	World congressin research and innovations	International	17-20 dec.2014
7.	Dr.Gigi Poullose Dept. of Zoology	World congressin research and innovations	International	17-20 dec.2014
8.	Dr. Aneesh E M Dept. of Zoology	World congressin research and innovations	International	17 th to 20 th December 2013
9.	Ms. Roal Roy Dept. of Social Work	International Social Work Crossing Borders Buliding Bridges	International	05/11/13 To 08 /11/13
10.	Mr. Naijil George Dept. of Biotechnology	Genetics and Neuroscience	International	8-10 February 2014
11.	Dr. Kavitha O.	World Science	International	17-19 Dec

	Dept. of Biotechnology	Congress on Research and Innovations		2013
12.	Dr. Viji Mary Varghese Dept. of Biotechnology	World Science Congress on Research and Innovations	International	17-19 Dec 2013
13.	Mr. Najil George Dept. of Biotechnology	World Science Congress on Research and Innovations	International	17-19 Dec 2013
14.	Dr. Sr. Viji M.O. Dept. of Biotechnology	World Science Congress on Research and Innovations	International	17-19 Dec 2013
15.	Ms. Dafini Mendez Dept. of Biotechnology	World Science Congress on Research and Innovations	International	17-19 Dec 2013
16.	Ms. Anaswara Premkumar Dept. of Biotechnology	World Science Congress on Research and Innovations	International	17-19 Dec 2013
17.	Ms. Winnie Daniel Dept. of Biotechnology	World Science Congress on Research and Innovations	International	17-19 Dec 2013
18.	Dr. Sr. Viji M.O. Dept. of Biotechnology	Recent Trends in Biomedical Sciences and 32 nd Annual Meeting of the society for Reproductive Biology and Comparative Endocrinology	International	7-9 Jan 2014
19.	Mr. Stalin Raphel Dept. of Physical Education	Global excellence in Physical Education and Sport Sciences	International	8-11/1/2014
20.	Ms. Tresa K R Dept. of Physics	Physical Science	International	Dec 17-dec20
21.	Ms. Mary Gisby Paulose Dept. of Physics	Physical Science	International	Dec 17-dec20
22.	Ms. Namitha K A Dept. of Physics	Physical Science	International	Dec 17-dec20

23.	Ms. Anu Balan Dept. of Physics	Physical Science	International	Dec 17-Dec 20
24.	Dr. Egy T.Paul Dept. of Botany	World Congress on Research and innovations	International	December 17 - 19
25.	Dr. Meena Thomas Irimpan Dept. of Botany	World Congress on Research and innovations	International	December 17 - 19
26.	Dr .Roselin Alex Dept. of Botany	World Congress on Research and innovations	International	December 17 - 19
27.	Dr. Shali Anthappan Dept. of English	Indian Literature	International	9 th - 10 th November, 2013
28.	Dr. Sajo Jose Dept. of English	The Living Legacy of Vatican II:	International	28 th Feb to 2 nd March, 2014
29.	Dr. Jency K A Dept. of Malayalam	Deshi international folklore workshop	International	14/3/2014
30.	Dr. Sr. Lissy Anto P Dept. of Computer Science	Bioinformatica Indica 2014	International	9-11 January 2014
31.	Sr. Siji P D Dept. of Computer Science	World Science Congress	International	December2013
32.	Sr. Siji P D Dept. of Computer Sciene	National workshop on research trends in Computerscience	International	January27- 31,2014
33.	Ms. Anaswara Davis Dept. of Computer Science	World Science Congress	International	December2013
34.	Ms. Reesha P U Dept. of Computer Science	World Science Congress	International	December2013
35.	Dr. Rosabella K Puthur Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
36.	Ms. Mary Augustin Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013

37.	Dr. Pearly Sebastian Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
38.	Dr. Jessy Emmanuel Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
39.	Dr. Annie CF Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
40.	Dr. Deena Antony Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
41.	Dr. Binsy Varghese Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
42.	Dr. Sr. Lilly KO Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
43.	Sr. Mini Thomas Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
44.	Dr. Laina Dept. of Chemistry	New Horizons in Chemistry	International	5&6/09/2013
45.	Dr. Rosabella K Puthur Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
46.	Ms. Mary Augustin Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
47.	Dr. Pearly Sebastian Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
48.	Dr. Jessy Emmanuel Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
49.	Dr. Annie CF Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
50.	Dr. Deena Antony	World Congress on Research &	International	17-20/12/13

	Dept. of Chemistry	Innovations		
51.	Dr. Binsy Varghese Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
52.	Dr. Sr. Lilly KO Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
53.	Sr. Mini Thomas Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13
54.	Ms. Laina Dept. of Chemistry	World Congress on Research & Innovations	International	17-20/12/13

Seminars/ Conferences Attended by Faculty – National Level

Sl. No.	Faculty & Department	Thrust Area	Level (National/ International/ Regional)	Date
1.	Dr. Aneesh E M Dept. of Zoology	Biodiversity	National	7 th and 8 th January 2014
2.	Dr. Aneesh E M Dept. of Zoology	Biostatistics	National	20, 21 and 22 march 2014
3.	Mr. Thomas K I Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
4.	Ms. Leema Jose Dept. of Commerce and Business administration	The impact of globalization on the MSME sector in Kerala	National	18 th & 19 th april 2013
5.	Ms. Michelle Vivera Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
6.	Ms. Vijaya E S Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014

7.	Ms. Steffy Jose Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
8.	Ms. Liffy Francis Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
9.	Ms. Dhanya Babu Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
10.	Ms. Shanthi Menon Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
11.	Ms. Leena Louis Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
12.	Ms. Leema Jose Dept. of Commerce and Business administration	Basics of Modern Research	National	22th march 2014
13.	Ms. Leema Jose Dept. of Commerce and Business administration	“New trends in business research scenario- planning,process and publication”	National	24 th January 2014
14.	Ms. Leema Jose Dept. of Commerce and Business administration	Work shop on taxation	National	22 nd january 2013
15.	Dr. Philo Francis Dept. of Commerce	Service Sector: Dynamism and Indian Economic Growth Sri. Achutha Menon Govt.	National	18&19 th Dec 2013

		College, Kuttanellure		
16.	Dr. Philo Francis Dept. of Commerce	New trends in Business Research Scenario-Planning, Process and Publication Sahrdaya College of Advanced Studies	National	24 th January 2014
17.	Dr. Philo Francis Dept. of Commerce	The Contours of Indian Banking Kerala Agricultural University, Thrissur	National	23 rd and 24 th October 2013
18.	Dr. Philo Francis Dept. of Commerce	Inclusive Growth and Sustainable Growth: The Millennium Challenges Rajagiri College of Social Sciences, Kochi	National	30 th and 31 st October 2013
19.	Dr. Valsa John C Dept. of Economics	“Kerala economy – A Paradigm shift”	National	05-08-13
20.	Dr. Valsa John C Dept. of Economics	Economic liberalization and inclusive growth in India	National	17,18-03-2014
21.	Dr. Baby V O Dept. of Economics	“Kerala economy – A Paradigm shift”	National	05-08-13
22.	Dr. Baby V O Dept. of Economics	Reflections on gender relations in colonial Kerala	National	24-10-13
23.	Ms. Beena C A Dept. of Sociology	“Kerala economy – A Paradigm shift”	National	05-08-13
24.	Ms. Beena C A Dept. of Sociology	Reflections on gender relations in colonial Kerala	National	24-10-13
25.	Ms. Liji K T Dept. of Economics	“Kerala economy – A Paradigm shift”	National	05-08-13

26.	Ms. Liji K T Dept. of Economics	Reflections on gender relations in colonial Kerala	National	24-10-13
27.	Ms. Liji K T Dept. of Economics	Economic liberalization and inclusive growth in India	National	17,18-03-2014
28.	Dr. Philo Francis Dept. of Commerce	Service Sector: Dynamism and Indian Economic Growth Sri. Achutha Menon Govt. College, Kuttanell ure	National	18&19 th Dec 2013
29.	Dr. Philo Francis Dept. of Commerce	New trends in Business Research Scenario- Planning, Process and Publication Sahrdaya College of Advanced Studies	National	24 th January 2014
30.	Dr. Philo Francis Dept. of Commerce	The Contours of Indian Banking Kerala Agricultural University, Thrissur	National	23 rd and 24 th October 2013
31.	Dr. Philo Francis Dept. of Commerce	Inclusive Growth and Sustainable Growth: The Millennium Challenges Rajagiri College of Social Sciences, Kochi	National	30 th and 31 st October 2013
32.	Ms. Sumina M.S Dept. of History	Trajectories of modernity	National	29 th & 30 -10- 2013
33.	Ms. Sumina M.S Dept. of History	Modernisation and Marginalisation	National	21 st ,22-11- 1013
34.	Ms. Sumina.M.S Dept. of History	Reflections on gender relations in colonial Kerala	National	24 th & 25 th October 2013
35.	Ms. Jiny Zacharia	Reflections on gender relations	National	24 th & 25 th October

	Dept. of History	in colonial Kerala		2013
36.	Ms. Smina M.B Dept. of History	Reflections on gender relations in colonial Kerala	National	24 th & 25 th October 2013
37.	Ms. Baby J Alappat Dept. of Zoology	Techniques in Bioscience	National	18-19 Feb 2014
38.	Dr. Gigi Poulose Dept. of Zoology	Techniques in Bioscience	National	18-19 Feb 2014
39.	Dr. Sr.Jessy K.C Dept. of Social Work	Gender Reflections In Colonial Kerala	National	24/10/13 – 25/10/13
40.	Ms. Priya Antony Dept. of Social Work	Gender Reflections In Colonial Kerala	National	24/10/13 – 25/10/13
41.	Ms. Roal Roy Dept. of Social Work	Gender Reflections In Colonial Kerala	National	24/10/13 – 25/10/13
42.	Ms. Resmi Ramachandran Dept. of Social Work	Gender Reflections In Colonial Kerala	National	24/10/13 – 25/10/13
43.	Ms. Sindhu T. S. Dept. of Social Work	Gender Reflections In Colonial Kerala	National	24/10/13 – 25/10/13
44.	Ms.Priya Antony Dept. of Social Work	Enviornment Impact Assessment(Eia)	National	21/2/2014- 22/2/2014
45.	Ms.Priya Antony Dept. of Social Work	Homo Sexuality	National	15/03/2014 - 16/03/2014
46.	Mr. Naijil George Dept. of Biotechnology	Current Advances in Biotechnology	National	25-26 November 2013
47.	Ms. Viji M.O. Dept. of Biotechnology	GM Crops: Prospects and Issues	National	17-18 March 2014
48.	Ms. Ramyamol K.A	Health and social benefits of recreation	National	25 th & 26 th February

49.	Ms. Ramyamol K.A. Dept. of Physical Education	Effect of yoga and dance aerobics and psychological variables in sedentary women	National	25 th & 26 th February
50.	Ms. Tresa K R Dept. of Physics	Recent advances in High energy Physics	National	Jan 28-Jan29
51.	Ms. Mary Gisby Paulose Dept. of Physics	Recent advances in High energy Physics	National	Jan 28-Jan29
52.	Ms. Namitha K A Dept. of Physics	Recent advances in High energy Physics	National	Jan 28-Jan29
53.	Ms. Anu Balan Dept. of Physics	Recent advances in High energy Physics	National	Jan 28-Jan29
54.	Dr. Egy T.Paul Dept. of Botany	Sustainable food systems for food security and nutrition	National	October 22-23, 2013
55.	Dr.Meena Thomas Irimpan Dept. of Botany	Modern Trends in Research	National	Dec 10 28-29
56.	Dr.Meena Thomas Irimpan Dept. of Botany	Sustainable food systems for food security and nutrition	National	October 22-23, 2013
57.	Dr.Meena Thomas Irimpan Dept. of Botany	Molecular Biology in the 21 st century	National	March 28 &29 2014
58.	Dr .Roselin Alex Dept. of Botany	National symposium on emerging trends in biotechnology 2014	National	22-23/01/2014
59.	Dr. Sajo Jose Dept. of English	Indian Literature &European Philosophy	National	07 January 2014
60.	Ms. Jency K A Dept. of Malayalam	Gender studies in colonial kerala	National	24-25/10.13
61.	Ms. Jency K A Dept. of Malayalam	Folklore	National	30/8/13
62.	Dr. Sr. Lissy Anto P	New Vistas in Topology and	National	6-8 November 2013

	Dept. of Computer Science	Analysis		
63.	Dr. Sr. Lissy Anto P Dept. of Computer Science	Women Development in the New Millennium- a way forward	National	28 Fenruary 2014
64.	Sr. Siji P D Dept. of Computer Science	New Vistas in Topology and Analysis	National	6-8 November 2013
65.	Dr .Jessy Emmanuel Dept. of Chemistry	Modern Trends in Chemical analysis and Characterisation	National	22, 23/10/13
66.	Dr. Annie C F Dept. of Chemistry	Modern Trends in Chemical analysis and Characterisation	National	22, 23/10/13
67.	Dr. Sr. Lilly K O Dept. of Chemistry	Modern Trends in Chemical analysis and Characterisation	National	22, 23/10/13
68.	Dr. Jessy Emmanuel Dept. of Chemistry	Snehathanal	National	11/11/13
69.	Dr. Sr. Lilly KO Dept. of Chemistry	Snehathanal	National	11/11/13
70.	Dr. Rosabella K Puthur Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu& 1 st Feb
71.	Ms.Mary Augustin Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu& 1 st Feb
72.	Dr. Pearly Sebastian Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu& 1 st Feb
73.	Dr.Jessy Emmanuel Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu& 1 st Feb
74.	Dr. Annie CF Dept. of	Recent Developments in	National	31 st Janu& 1 st Feb

	Chemistry	Physical Chemistry		
75.	Dr. Deena Antony Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu & 1 st Feb
76.	Dr. Binsy Varghese Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu & 1 st Feb
77.	Dr. Sr. Lilly KO Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu & 1 st Feb
78.	Sr. Mini Thomas Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu & 1 st Feb
79.	Ms. Laina Dept. of Chemistry	Recent Developments in Physical Chemistry	National	31 st Janu & 1 st Feb
80.	Dr. Rosabella K Puthur Dept. of Chemistry	Science Academies' Lecture Worksho on Recent Advances in Material Science	National	24,25/6/2013
81.	Dr. Sr. Lilly KO Dept. of Chemistry	Science Academies' Lecture Worksho on Recent Advances in Material Science	National	24,25/6/2013
82.	Dr. Kavitha O. Dept. of Biotechnology	Human Rights	National level	17-10-2013

Seminars/ Conferences Attended by Faculty - Regional

Sl. No.	Faculty & Department	Thrust Area	Level (National/ International/ Regional)	Date
1.	Ms. Leema Jose Dept. of Commerce and Business	Personality perspectives in the current scenario	Regional	10 th January 2014

	administration			
2.	Ms. Sumina M.S Dept. of History	Rethinking Kerala History	Regional	28-02-14
3.	Ms. Sumina M.S Dept. of History	Archives	Regional	20-1-2014
4.	Ms. Sumina M.S Dept. of History	Archives	Regional	23-1-2014
5.	Ms. Priya Antony Dept. of Social Work	Symposium On National Food Security Bill And Public Distribution System	Regional	28/11/13
6.	Dr. Lilly K O Dept. of Chemistry	Conference of religious of India	Regional	03/08/2013
7.	Sr. Mini Thomas Dept. of Chemistry	Conference of religious of India	Regional	03/08/2013
8.	Dr. Lilly K O Dept. of Chemistry	Successmart- Living Thoughts on Teaching- Learning Process	Regional	09/08/2013
9.	Sr. Mini Thomas Dept. of Chemistry	Successmart- Living Thoughts on Teaching- Learning Process	Regional	09/08/2013
10.	Dr. Pearly Sebastian Dept. of Chemistry	Research Projects- The Art of writing Proposals	Regional	25/03/14
11.	Dr. Lilly K O Dept. of Chemistry	Research Projects- The Art of writing Proposals	Regional	25/03/14
12.	Dr. Rosabella K Puthur Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
13.	Ms. Mary Augustin Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013

14.	Dr. Pearly Sebastian Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
15.	Dr. Jessy Emmanuel Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
16.	Dr. Annie C F Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
17.	Dr. Deena Antony Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
18.	Dr. Bincy Varghese Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
19.	Dr. Sr. Lilly K O Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
20.	Sr. Mini Thomas Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
21.	Ms. Laina Dept. of Chemistry	Green Lab, One day workshop on Microscale experiments	Regional	26/07/2013
22.	Ms. Mary Augustin Dept. of Chemistry	Stereo Chemistry	Regional	12/11/2013
23.	Dr. Annie C F Dept. of Chemistry	Stereo Chemistry	Regional	12/11/2013
24.	Sr. Mini Thomas Dept. of Chemistry	Stereo Chemistry	Regional	12/11/2013

Paper Presentations by the Faculty in International Conferences

Sl. No.	Faculty & Department	Title of The Conference/ Seminar	Level	Place & Date	Title of the paper
1.	Dr. Philo Francis-Dept. of Commerce	Global Economic Turbulence and its implications on Indian Financial Environment	International	KristuJayan ti College, Bangalore 26 th and 27 th September 2013	Deposit Management in Kodungallur Town Co-operative Bank – A Case Study
2.	Dr. Philo Francis Dept. of Commerce	International marketing in Asia Pacific – Issues and Challenges	International	GRD School of Commerce and International Business, Coimbatore 2013	A Study on Deployment of Fund in Primary Service Co-operative Banks
3.	Dr. Aneesh E M Dept. of Zoology	world Congress on Research and Innovations 2k13	International	Irijalakuda 17 th to 20 th December 2013	Detoxification enzyme activities in laboratory colonized carbofuran resistant <i>Culex quinuefaciatus</i> Say
4.	Dr. GIGI Poulose Dept. Of Zoology	world Congress on Research and Innovations 2k13	International	Irijalakuda 17 th to 20 th December 2013	
5.	Dr. Sr. Asha K V Dept. of Zoology	world Congress on Research and Innovations 2k13	International	Irijalakuda 17 th to 20 th December 2013	
6.	Ms.Roal Roy Dept. of Social Work	International Social Work Crossing Borders Buliding Bridges	International	DIST Angamaly 05/11/13	“Psychosocial intervention to avert anti social behavior among school students”

7.	Ms.Roal Roy Dept. of Social Work	International Social Work Crossing Borders Building Bridges	International	DIST Angamaly 06/11/13	“Motivational determinants to care givers”
8.	Mr. Naijil George Dept. of Biotechnology	Genetics and Neuroscience	International	Aluva 8-10 Feb 2014	Induced pluripotent stem cell technology and ethics
9.	Dr. Sr. Viji M O Dept.of Biotechnology	World Congress on Research and Innovation	International	St. Joseph's College, Irinjalakuda 17-20, Dec 2013	Isolation and characterization of withaferine A from in vitro and in vivo tissues of <i>Withania somnifera</i> (L) poshita variety
10.	Mr. Stalin Raphel Dept. of Physical Education	International Conference on Physical Education and sports sciences	International	Manipal Uty 8-11-1-14	Effect Of Team Building Intervention Programme On Team Cohesion Among Volleyball Players
11.	Mary Gisby Paulose Dept. of Physics	World congress on research and innovations	International	St.Joseph's College Dec 18	Influence of Ultrasonic Waves on Crystal Growth
12.	Dr.Beena Anto. K Dept.of Botany	World congress on research and innovations	International	St.Joseph's College Irinjalakuda December 17 -20,2013	Biodiversity of antidiabetic medicinal plants in irinjalakuda locality
13.	Dr. Shali Anthappan, Dept. of English	KAFFLA, ,	International	Nellore, Andrapradesh, 9 th and 10 th November, 2013	Facets of Suffering
14.	Jency K A Dept. of Malayalam	Deshi international folklore workshop	International	Kerala Sahithya Academy 14.3.14	Folk elements in aravindan films

15.	Dr. Jessy Emmanuel Dept .of Chemistry	World congress on research & innovations (WCR12K13)	International	Irinjalakuda 17-20 december 2013	Crystal structure and spectral investigation of an aroyl hydrazone
16.	Dr. Lilly K O, Dept. of Chemistry	Two day International Seminar on New Horizons in Chemistry	International	St. Joseph's College, Irinjalakuda 5 th & 6 th Sept. 2013	Cytotoxicity, antitumor and antioxidant activity of Cu(badt) Complex

Paper Presentations by the Faculty in National Conferences

Sl. No.	Faculty & Department	Title of The Conference/ Seminar	Level	Place & Date	Title of the paper
1.	Ms. Leema Jose Dept. of BBA	The impact of globalization on the MSME sector in Kerala	National	CMS College, Kottayam, 18-19 April 2013	Role of MSME in Indian economy
2.	Ms. Leema Jose Dept. of BBA	“New trends in business research scenario-planning, process and publication	National	Sahradaya college of advance studies , 24 th January 2014	Emerging scenario of FDI in Indian economy
3.	Ms. Leema Jose Dept. of BBA	Basics of modern research	National	St josephs college Irinjalakud, 22 nd march 2014	The impact of FDI in service sector of India
4.	Dr. Valsa John C & Ms. Liji K T Dept. of Economics	Economic liberalization and inclusive growth in India	National	St. Alosyius college, Elthuruth, 17,18-03-2014	kerala's industrial scenario- pre globalisation era

5.	Dr. Valsa John C Dept. of Economics	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakud, 5-08-2013	kerala's industrial scenario- pre globalisation era
6.	Dr. Baby V O Dept. of Economics	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakud, 5-08-2013	problem of housing in kerala
7.	Ms Beena C A Dept. of Economics	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakud, 5-08-2013	Globalization, Development and Tribals of Kerala
8.	Ms Beena C A Dept. of Economics	National seminar on Narratology of Harvesting : A comparative study	National	St. Mary's College, Thrissur, 1,2-aug 2013	Harvest Festival: Its societal importance with reference to Indian culture
9.	Ms Liji K T Dept. of Economics	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	Waste Management in Kerala
10.	Ms Sari T C Dept. of Economics	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	Tourism sector of kerala economy- challenges and opportunities
11.	Dr. Philo Francis Dept. of Commerce	The Contours of Indian Banking	National	Kerala Agricultural University, Thrissur 23 rd and 24 th October 2013	Agricultural Credit in Kerala

12.	Dr. Philo Francis Dept. of Commerce	Inclusive Growth and Sustainable Growth: The Millennium Challenges	National	Rajagiri College of Social Sciences, Kochi 30 th and 31 st October 2013	Attitude of Borrowers Towards Co-operative Sector-A Case Study
13.	Ms. Soumya Stephen A Dept. of Commerce	Workshop on Basics of Modern Research	National	St. Joseph's College, IJK 22/3/2014	Application of Technical Analysis and risk measurement in the selected Companies of India
14.	Ms. Remya S. Dept. of Commerce	Workshop on Basics of Modern Research	National	St. Joseph's College, IJK 22/3/2014	Application of Technical Analysis and risk measurement in the selected Companies of India
15.	Ms. Elizabeth Paul C Dept. of Commerce	Workshop on Basics of Modern Research	National	St. Joseph's College, IJK 22/3/2014	
16.	Ms. Remya Varghese Dept. of Commerce	Workshop on Basics of Modern Research	National	St. Joseph's College, IJK 22/3/2014	Emerging scenario of FDI in Indian service Sector-A Review
17.	Dr. Aneesh E M Dept. of Zoology	UGC sponsored Biodiversity of western ghats	National	Sir Syed College, Thaliparamba 7 th and 8 th January 2014	Diversity of mosquito species (Diptera: Culicidae) at Irinjalakuda, Thrissur
18.	Mr. Naijil George Dept. of	National Conference on Current advances in	National	Amravati University, Maharashtra 25-26 Nov	Adrenergic and Muscarinic receptor subtypes functional

	Biotechnology	Biotechnology		2013	regulation in the brain stem of MLD S72 induced diabetic rats: Effect of Vitamin D ₃ pre-treatment
19.	Dr Sajo Jose, Dept. of English	National Round Table on Hundred Years of Indian Literary Nobel	National	ST.Joseph's College, Irinjalakuda 07 January 2014	Sartre, The Rebel Nobel
20.	Mr. Jency K A Dept. of Malayalam	Gender studies in colonial Kerala	National	St. Joseph's College, IJk 24.10.13	Cast system and Gender politics
21.	Dr. Rani M J Dept. of Mathematics	National seminar in graph theory and fuzzy Mathematics	National	st Alosius college, Thrissur Nov 2013	Intuitionistic fuzzy lattices and their applications
22.	Dr. Rani M J Dept. of Mathematics	'Science Academies Lecture Workshop on Recent Advances in Material Science'	National	Payyanur College, Payyanur, 24 th & 25 th June 2013	Synthesis and Biological study of Cu(II) and Ni(II) Schiff base complexes

Paper Presentations by the Faculty in Regional conferences

Sl. No.	Faculty & Department	Title of The Conference/ Seminar	Level	Place	Date	Title of the paper
1.	Ms. Leema Jose Dept. of BBA	Personality perspectives in the current scenario	Regional	Sahrdaya college of advance studies	10 th January 2014	Role of counseling in our society

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

The innovative features of the curriculum Teaching and Learning the college is following are given below:

- Maximum application of the ICT in the teaching-learning process
- Training in Courseware CD preparation and LCD projection for all UG and PG students.
- *Weekly Quiz Time* as a regular feature of all departments in order to focus learning to the level of minute details and to motivate the students to keep themselves abreast of the latest developments in their disciplines.
- *Annual Visits by students to reputed research institutions and industrial establishments* related to their area of study as an integral part of the scheme of study in addition to the mandatory internship in factories or industrial units wherever applicable.
- *Student Projects* to develop investigation faculties and writing skills
- *Exclusive programs* like Rural Camps, Mini Research, Community Oriented Programs, Article Reviews and discussions that fine-tune the students to the mind set the courses intend to develop in them
- *Weekly tasks* and Regular Test Papers for all undergraduate students
- *The Tutorial System*, one of the best practices followed in this institution since 1990
- *An additional period every day of exposure to programmes that enrich curriculum teaching and learning*

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

196

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

2

The semester scheme is in practice and students take two mid-semester internal examinations every semester. The schedule of examinations followed here is as follows:

Schedule of Examinations 2013-14

Sl. No.		Event	Date
1.	UG	First Internal(V Sem)	27-7-2013
2.		First Internal(I & III Sem)	29-8-2013
3.		Second Internal(V Sem)	6-9-2013
4.		Second Internal(I & III Sem)	16-11-2013
5.		First Internal(VI Sem)	14-1-2014
6.		First Internal(I I & IV Sem)	25-1-2014

7.		Second Internal(VI Sem)	12-2-2014
8.		Second Internal(I I & IV Sem)	2-4-2014
9.	PG	First Internal(I & III Sem)	13-8-2013
10.		Second Internal(I & III Sem)	11-10-2014
11.		First Internal(II & IV Sem)	20-1-2014
12.		Second Internal(II & IV Sem)	4-4-2014

Other than the examinations, **monthly class tests, terminal examinations and practical examinations** are the main procedures of institutional evaluation. In addition, the assignments and presentations that the students make also are evaluated for the purpose of awarding internal assessment marks. Attendance is also one of the criteria adopted for the award of internal assessment marks. This institution follows the system of **Progress Cards** as one of its best practices. This card is a performance record of the student and is issued without fail to the parents as a notification of the performance of their wards soon after every examination that the student takes. The cards are issued to the parents in a meeting called for the purpose. The parents usually put the occasion to good use and make enquiries about the progress of their children in studies. The parents are given opportunity to meet the teachers at least once in two months in this way.

A **Post Entrance Test (PET)** is conducted online for the fresh UG students soon after admission. Other methods of examination and evaluation include **open text tests, group discussions, stage adaptation of prescribed texts, poster-making** etc.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

4	5	
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Teachers Participation *in* the curriculum design and development process.

Faculty & Department	Date	Venue	Role and purpose
Dr.Sr.Jessy K.C	4/2/2014	Vimala College, Thrissur	Discussion On Research Methodology
Ms.Priya Antony	4/2/2014	Vimala College, Thrissur	Discussion On Research Methodology
Ms.Roal Roy	4/2/2014	Vimala College, Thrissur	Discussion On Research Methodology
Ms. Sindhu	4/2/2014	Vimala College, Thrissur	Discussion On Research Methodology
Naijil George Biotechnology	01-07-2013	University of Calicut	Member, Board of Studies
Dr Egy T.Paul, Botany	27/6/2013 & April 2014	University of Calicut -Seminar hall	Board of studies member/111DC syllabus modification

Dr. Mangalambal N R	August 2013	University of Calicut	Member, PG Board of studies- Syllabus revision
Ms. Lilly T I	March 2014	University of Calicut	Member, UG Board of studies- Syllabus revision
Lissy Anto P, Computer Science		Trivandrum	Member, Board of studies

Curriculum development inside the college

Faculty & Department	Date	Venue	Role and purpose
Dr Shali Anthappan, English Dept	30th August, 2013	MMT. Hall	Talk on “Different Forms of Poetry” for English UG Main students.
Dr Sajo Jose , English Dept	17th July 2013	College Auditorium	Bridge Course on “English Communication Skills” for all the first year students

2.10 Average percentage of attendance of students

87%

2.11 Course/Programme wise distribution of pass percentage:

University Examinations Results (UG)

UNIVERSITY EXAMINATION RESULT 2014								
Title of the Programme	Total no. of students appeared	Division						
		A+	A	B+	B	C+	FAIL	Percentage
Mathematics	40	2	6	14	5	1	12	70%
Physics	22	1	4	9	4	0	4	82%
Chemistry	42	1	11	15	9	0	6	86%
Botany	31	0	3	14	9	0	5	84%
Zoology	33	1	7	11	8	0	6	82%
Biotechnology	23	0	3	11	7	1	1	96%
English	39	0	4	19	7	3	6	85%
Economics	49	1	2	10	21	2	13	73%
History	52	0	1	10	24	5	12	77%
B.Com. Finance	60	7	16	23	8	2	4	93%
BBA	31	0	0	16	7	6	2	94%

P.G Results not yet announced

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

A culture of continuous review and improvement underpins our approach at departmental, faculty and institutional level.

- The Departmental Diary given to every department in print format provides for recording the actual hour-by-hour work done by each faculty.
- The Institution analyses the feedback on teaching and learning obtained from different sections of stakeholders.
- Internal Academic Audit, monitored by the IQAC by means of stakeholder feedback, is an in-depth term-wise review led by departmental peers.
- IQAC team always monitors teaching-learning, observes and checks whether the faculty is making use of ICT teaching devices and whether enough e-content is developed and used in the classroom context.
- The college has introduced department-level appreciative peer review of learning and teaching.
- A highly confidential evaluation of the teacher collected from the students by the Principal
- The assessment made by the Principal based on the student responses is invariably passed on to the teacher for improvement every year.
- The ‘Teacher of the Year Award’ is given by the CHF Pavanatma Educational Society after evaluating the performance of faculty.
- Post Entrance Test (PET), a mechanism to assess the skill and knowledge of the students at the entrance/admission stage after an immersion module (bridge course) is conducted every year.
- SC/ST, OBC, minority and economically backward students are given remedial coaching after class hours.
- Specific programmes are arranged for advanced/slow learners by the Academic Excellence Committee.
- Effective tutorial/mentoring of students is undertaken by the faculty.
- Faculty visit the houses of students under their mentorship, help them and provide facilities for improvement.
- Financially weak students are given help from the PTWA Fund or granted scholarship.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	Nil
HRD programmes	4 (Training for ASAP at Trivandrum)
Orientation Programmes	6
Faculty exchange programme	1
Staff training conducted by the university	6
Staff training conducted by other institutions	4
Summer / Winter schools, Workshops, etc.	1
Others	Nil

Refresher course - Mr.Stalin Rapheal, UGC-ASC Kerala University, 11-31/3/2014

Orientation programme - (1.Sr. Elaiza, 2. Dr. Viji Mary, 3. Dr. Aneesh E M, 4. Ms. Mary Gisby Poullose, 5. Ms. Gigi Poullose, 6. Dr. Kavitha A)

Dr. Aneesh EM - UGC sponsored Orientation course at Academic Staff College, University of Calicut from 28/6/13 to 25/7/13.

Dr. Gigi Poullose - UGC sponsored Orientation Course at Academic Staff College, University of Calicut from 27/11/13 to 17/12/13.

Ms. Mary Gisby Poullose – UGC sponsored Orientation Course at Academic Staff College, University of Kerala from 30/1/14 to 26/2/14.

Dr.Viji. M.O and 1st PG students attended the training programme on techniques in genomics and proteomics for crop improvement organized at Kerala agricultural University (March 24th to 28th 2014).

Staff training conducted by other institutions

U G C Academic Staff College University of Calicut

1. Sr. Thressia T M (Sr. Anjali) - 16/02/2013 to 21/12/2013
2. Mr Davis A P - 23/09/2013 to 28/09/2013
3. Sr. Elssy M P - 19/8/2013 to 20/08/2013
4. Sr Kochuthressia K O - 19/8/2013 to 20/08/2013

University of Calicut 2 Days

1. Sr. Baby M T
2. Sr. Viji K P

Prajyothi Nikhethan College Pudukkad -6/5/2014 to 15/5/2014

1. Sr. Viji K P – Digital – Digital Documentation Filing System
2. Davis A P - Digital – Digital Documentation Filing System
3. Sr Jaicy Maria - Digital – Digital Documentation Filing System
4. Jyothi A J - Digital – Digital Documentation Filing System

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	16	Nil	Nil	9
Technical Staff	12	4	Nil	2

Sl. No.	Name of the Staff	Designation
1.	Sr. Thressia T. M . (Sr. Anjali Thekken)	Senior Supdt.
2.	Sr. Alphonsa V. A. (Sr. Anitha Antony)	H .A.
3.	Ms. Jyothi A. J.	U.D.C.
4.	Ms. Kochurani C. A.	U.D.C.
5.	Sr. Moly L. Panamkoodan (Sr. Jaisy Maria)	L .D. C.
6.	Sr. Thressia K. O. (Sr. Lisieux Joseph)	L.D.C.
7.	Mr. Davis A. P.	L.D.C.
8.	Sr. Elsy U. L. (Sr. Elsy John)	U .D. Typist
9.	Sr. Mary Isac (Sr. Sucy Maria)	I Grade Lib.
10.	Sr. Gracy P. R. (Sr. Gracy)	IV Gr Lib.
11.	Ms.Thressia C .C.	Lab. Asst.
12.	Ms. Eliakutty K. V.	Lab. Asst.
13.	Ms. Rosily K. D.	Lab. Asst.
14.	Ms. Annam K. D. (Ms. Limsy)	Lab. Asst.
15.	Ms. Sicily K. V.	Herbarium Keeper
16.	Ms. Philomina V .T.	L.G.S.
17.	Ms. Joicy C .V.	L.G.S.
18.	Ms. Valsa N. J.	Lab. Asst.
19.	Ms. Lucy N. T.	Lab. Asst.
20.	Ms. Baby M. T.	Store keeper
21.	Sr.Elsy M. P. (Sr. Elvin Peter)	Lab. Asst.
22.	Sr. Ally K. A. (Sr. Ally Antony)	Lab. Asst.
23.	Ms. Pouli M .R.	Lab. Asst.
24.	Ms. Siji V. J.	Lab. Asst.
25.	Ms. Viji K. P. (Sr. Preethy Paul)	L.G.S.
26.	Sr. Gigi M. K . (Sr. Haizel)	L.G.S.
27.	Sr. Joicy M. P. (Sr. Sajitha)	L.G.S.
28.	Mr. Binto Vincent	Electrician

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution are as follows.

- 17 research oriented workshops/seminars were organised for the faculty, PG and research students of various departments. 12 National/International workshops/seminars were conducted for interaction of faculty, students and research scholars with experts/industry persons, resulting in research/society/community oriented projects.

International /National & Regional Seminars and Workshops conducted

Sl. No.	Department	Dates	Thrust area	Level	Target Audience
1.	Botany & Zoology	December 17 - 20, 2013	World Congress - Innovations in Biological science	International	Faculty . PG students, and Research scholars
2.	Mathematics	Dec 17- 20, 2013	World Congress on Research & Innovations - Distribution theory, mathematical economics, cybersecurity	International	MSc and Research scholars
3.	Chemistry	5&6/09/2013	New Horizons in Chemistry	International	P.G, Research students & Faculty
4.	Physics & Chemistry	Dec 17-20	Physical Science	International	Research Scholars, Students, Teachers
5.	Science Departments	December 17 -	Research and innovations -	International	Faculty . PG students, and

		20,2013	Exhibition		Research scholars
6.	History	24 th 25 th OCTOBER -2013	‘Reflections on Gender Relations in Colonial Kerala’ / Funded by ICHR .Amount 1,00000/.	National	250
7.	Economics	05-08-13	“Kerala economy – A Paradigm shift”	National	210
8.	Commerce and Business administration	22 nd March 2014	Basics of Modern Research	National	Commerce and Business administration
9.	Physics	Jan 28,29	Recent advances in High energy Physics	National	Research Scholars, Students ,Teachers
10.	Mathematics	31 st Janu& 1 st Feb	Recent Developments in Physical Chemistry	National	P.G, Research students & Faculty
11.	Commerce	22/3/2014	Research Methodlogy	National	Research Scholars and Faculty Members
12.	Mathematics	06-08 November 2013	Topology and Analysis	National	MSc and Research scholars
13.	Chemistry	26/07/2013	Green Lab, One day workshop on Microscale experiments	Regional	Faculty
14.	MCJ	14/03/2014	Magazine Journalism	Regional	MCJ students
15.	MCJ	11/09/2013	Photo Journalism	Regional	MCJ

					students
16.	Mathematics	June 13, 2013	Theory Of Wavelets	Regional	MSc and Research scholars
17.	Malayalam	20.10.2013	Folklore	Regional	250

- The Research Centre of Mathematics has two research guides and 8 research scholars, with one more faculty awaiting guideship.
- The centre for Commerce has three research guides and 16 research scholars, who are in the registration process.
- The Department of Chemistry has two guides.
- The Department of Zoology is an approved research centre on Communicable Diseases.
- The centre for research in English is in the initial stage. Five faculty have research guideship in other Universities and are guiding eight research scholars.

Details of the Research Guides & Students

Name of the Department	Guide	No. of Research Scholars	Centre of the guide
Commerce	Dr.Philo Francis	7	St.Joseph's college, IJK. St.Albert's College
	Dr.Jancy Davy	2+2 (2 Proposed)	St.Joseph's college
	Dr.Sr.Rose Bastin	5	St.Joseph's college
Zoology	Dr. Aneesh E M	4	Bharathiar University
Mathematics	Dr.Sr. Lilly P L	4	St.Joseph's College, Irinjalakuda
Mathematics	Dr. Mangalambal N R	4	St.Joseph's College, Irinjalakuda
Chemistry	Dr. Rosabella K Puthur Dr. Pearly Sebastian Dr. Sr. Lilly K.O	NIL	St.Joseph's College, Irinjalakuda

- Consultancy Assistance is given to the faculty by GRACE, the fully functional R&D centre of the college, for applying for Major and Minor Projects.
- Twenty four funded minor projects were undertaken by the faculty during the period, of which 12 are successfully completed.
- Two Major project funded by the UGC/KSCSTE has been sanctioned to Dr. Aneesh of the Department of Zoology and one major project funded by the KSCSTE has been sanctioned to Dr. Viji M O of the Department of Biotechnology.
- A total of 39 paper presentations were made in National/International Workshops/ Seminars/ Conferences and one Regional Seminar supported by professional agencies.

Paper Presentations by the Faculty in international and national conferences

Sl. No.	Faculty & Department	Title of The Conference/ Seminar	Level	Place & Date	Title of the paper
1.	Leema Jose	The impact of globalization on the MSME sector in kerala	UGC Sponsored national seminar	CMS College , Kottayam 18-19 April 2013	Role of MSME in indian economy
2.	Leema Jose	Personality perspectives in the current scenario	Regional	Sahrdaya college of advance studies 10 th January 2014	Role of counseling in our society
3.	Leema Jose	“New trends in business research scenario-planning, process and publication”	National	Sahrdaya college of advance studies 24 th January 2014	Emerging scenario of FDI in Indian economy
4.	Leema Jose	Basics of modern research	National	St josephs college Irinjalakuda 22 nd march 2014	The impact of FDI in service sector of india
5.	Dr. Valsa John C & Liji K T	Economic liberalization and inclusive growth in India	National	St. Alosyius college, Elthuruth 17,18-03-2014	kerala's industrial scenario- pre globalisation era

6.	Dr. Valsa John C	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	kerala's industrial scenario- pre globalisation era
7.	Dr. Baby V O	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	problem of housing in kerala
8.	Ms Beena C A	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	Globalization, Development and Tribals of Kerala
9.	Ms Beena C A	National seminar on Narratology of Harvesting : A comparative study	National	St. Mary's College, Thrissur 1,2-aug 2013	Harvest Festival: Its societal importance with reference to Indian culture
10.	Ms Liji K T	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	Waste Management in Kerala
11.	Ms Sari T C	National Seminar on Kerala economy : A paradigm shift	National	St.Joseph's College, Irinjalakuda 5-08-2013	Tourism sector of kerala economy- challenges and opportunities
12.	Dr. Philo Francis-Commerce	The Contours of Indian Banking	National Seminar	Kerala Agricultural University, Thrissur 23 rd and 24 th October 2013	Agricultural Credit in Kerala
13.	Dr. Philo Francis-Commerce	Global Economic Turbulence and its implications on Indian	International Conference	KristuJayanti College, Bangalore 26 th and 27 th September 2013	Deposit Management in Kodungallur Town Co-operative

		Financial Environment			Bank – A Case Study
14.	Dr. Philo Francis-Commerce	Inclusive Growth and Sustainable Growth: The Millennium Challenges	National Conference	Rajagiri College of Social Sciences, Kochi 30 th and 31 st October 2013	Attitude of Borrowers Towards Co-operative Sector-A Case Study
15.	Dr. Philo Francis-Commerce	International marketing in Asia Pacific – Issues and Challenges	International Conference	GRD School of Commerce and International Business, Coimbatore 2013	A Study on Deployment of Fund in Primary Service Co-operative Banks
16.	Soumya Stephen A	Workshop on Basics of Modern Research	National Level	St. Joseph's College, IJK 22/3/2014	Application of Technical Analysis and risk measurement in the selected Companies of India
17.	Remya S.	Workshop on Basics of Modern Research	National Level	St. Joseph's College, IJK 22/3/2014	Application of Technical Analysis and risk measurement in the selected Companies of India
18.	Elizabeth Paul C	Workshop on Basics of Modern Research	National Level	St. Joseph's College, IJK 22/3/2014	
19.	Remya Varghese	Workshop on Basics of Modern Research	National Level	St. Joseph's College, IJK 22/3/2014	Emerging scenario of FDI in Indian service Sector-A Review
20.	Dr. Aneesh E M	world Congress on Research and Innovations 2k13	International	Irijalakuda 17 th to 20 th December 2013	Detoxification enzyme activities in laboratory colonized carbofuran resistant <i>Culex</i>

					<i>quinuefaciatu s Say</i>
21.	Dr. GIGI Poullose	world Congress on Research and Innovations 2k13	International	Irijalakuda 17 th to 20 th December 2013	
22.	Dr. Sr. Asha K V	world Congress on Research and Innovations 2k13	International	Irijalakuda 17 th to 20 th December 2013	
23.	Dr. Aneesh E M	UGC sponsored Biodiversity of western ghats	<i>National</i>	<i>Sir Syed College, Thaliparamba</i> 7 th and 8 th January 2014	Diversity of mosquito species (Diptera: Culicidae) at Irinjalakuda, Thrissur
24.	Ms.Roal Roy	International Social Work Crossing Borders Buliding Bridges	International	DIST Angamaly 05/11/13	“Psychosocial intervention to avert anti social behavior among school students”
25.	Ms.Roal Roy	International Social Work Crossing Borders Buliding Bridges	International	DIST Angamaly 06/11/13	“Motivational determinants to care givers”
26.	Naijil George	National Conference on Current advances in Biotechnology	National	Amravati University, Maharashtra 25-26 Nov 2013	Adrenergic and Muscarinic receptor subtypes functional regulation in the brain stem of MLD S72 induced diabetic rats: Effect of Vitamin D ₃ pre-treatment

27.	Naijil George	Genetics and Neuroscience	International	Aluva 8-10 Feb 2014	Induced pluripotent stem cell technology and ethics
28.	Viji M O	World Congress on Research and Innovation	International	St. Joseph's College, Irinjalakuda 17-20, Dec 2013	Isolation and characterization of withaferine A from in vitro and in vivo tissues of <i>Withania somnifera</i> (L) poshita variety
29.	Stalin Raphel	International Conference on Physical Education and sports sciences	international	Manipal, University 8-11-1-14	Effect Of Team Building Intervention Programme On Team Cohesion Among Volleyball Players
30.	Mary Gisby Paulose	World congress on research and innovations	International	St .Joseph's College December 18	Influence of Ultrasonic Waves on Crystal Growth
31.	Dr.Been a Anto. K	World congress on research and innovations	International	St.Joseph's College Irinjalakuda December 17 -20,2013	Biodiversity of antidiabetic medicinal plants in irinjalakuda locality
32.	Dr. ShaliAnt happen, English Dept	KAFFLA, ,	International	Nellore, Andrapradesh 9 th and 10 th November, 2013	Facets of Suffering
33.	Dr Sajo Jose, English Dept	National Round Table on Hundred Years of Indian Literary Nobel	National	ST.Joseph's College, Irinjalakuda 07 January 2014	Sartre, The Rebel Nobel

34.	Jency K A	Deshi international folklore workshop	International	Kerala Sahithya Academy 14-3-14	Folk elements in aravindan films
35.	Jency K A	Gender studies in colonial Kerala	National	St. Joseph's College, IJk 24-10-13	Cast system and Gender politics
36.	Dr.Rani M J	National seminar in graph theory and fuzzy Mathematics	National	St. Alosius college, Thrissur Nov 2013	Intuitionistic fuzzy lattices and their applications
37.	Dr.Jessy Emmanuel	World congress on research & innovations (WCR12K13)	international	Irinjalakuda 17-20 December 2013	Crystal structure and spectral investigation of an aroyl hydrazone
38.	Dr. Lilly K O, Chemistry	Two day International Seminar on New Horizons in Chemistry,	International	St. Joseph's College, IJk 5 th & 6 th Sept. 2013	Cytotoxicity, antitumor and antioxidant activity of Cu(badt) Complex
39.	Dr. Lilly K O, Chemistry	'Science Academies Lecture Workshop on Recent Advances in Material Science'	National	Payyanur College, Payyanur,	Synthesis and Biological study of Cu(II) and Ni(II) Schiff base complexes

- A total of 37 paper publications in International journals, 2 book publications and 18 proceedings of national/ international seminars were made during this period.

Publication of Research papers in International Journals by Faculty

Sl. No.	Name of the Faculty	Title of The Article	Name of The Journal	Year, Volume, page Number
1.	Dr. Valsa John C	Productivity trends in toilet soap production	Journal of productivity	Waiting for publication

		in Kerala		
2.	Ms Sari T C	Rain Water Harvesting - A Green Infrastructure Strategy for Efficient Water Resource Management	DEE CEE school journal	2013, Vol.V, PP 92-100
3.	Dr.Philo Francis	Performance Analysis of Indian Private sector Banks	LUX Months ISSN 2321-8053	July 2013 Vol 1No 1 64-72
4.	Dr.Philo Francis	Economic Impact of Gulf Migration in Kerala,A Micro Level study of Vanimel Panchayat in Kozhikode District	Global Research Review ISSN2250-2521	December 2013 Vol 3 54-64
5.		Inflation Versus Prime Lending rate:an Empirical Analysis	Indian Journal of Finance ISSN 0973-8711	February 2014 Vol 8 No 2
6.	Elizabeth Paul C	Role of Self Help Groups in Rural Credit	Organisational Management ISSN 0975-699X	July-Sept 2013 Vol XXIX No 2
7.	Remya S	Role of Self Help Groups in Rural Credit	Organisational Management ISSN 0975-699X	July-Sept 2013 Vol XXIX No 2
8.	Aneesh E M	Mosquito vectors of Irinjalakuda, Thrissur.	International Journal of Current Research h-Index-4 Impact Factor-1.125	2014 6(2) 4940-4943
9.	Aneesh E M	Diversity of mosquito species (Diptera: Culicidae) at Irinjalakuda, Thrissur with special reference to their breeding habitat.	International Journal of Current Microbiology and Applied Sciences. Research	3(2)536-541

			h-Index-6 Impact Factor-1.594	
10.	Dr Roselin Alex	Mechanical and cure characteristics of rubber composites with Caryota fibre incorporated in dry stage and latex stage	International Journal of Engineering trends and technology	Vol.3.issue 8
11.	MsSonima KK	Resisting the Myths: An Analysis of Demythification in The Binding Vine.	Voices of the Indian English Writers (VIEW) ISSN: 2347-7717	2013, June Vol 1, pp:68 – 86.
12.	Dr. Mangalambal N R	Some notes on Second Countability in Frames	IOSR Journal of Mathematics (IOSR-JM)	e-ISSN: 2278-3008, p-ISSN:2319-7676. Volume 9, Issue 2 (Nov. – Dec. 2013), PP 29-32
13.		Tempered Generalized Functions ζ' As an Ordered Topological Vector Space and Fourier Transform Of the Elements of ζ'	IOSR Journal of Mathematics (IOSR-JM)	e-ISSN: 2278-3008, p-ISSN:2319-7676. Volume 10, Issue 2 Ver. II (Mar-Apr. 2014), PP 67-72
14.	Jessy Emmanuel, M. Sithambarasan and M R Prathabachandrakurup	N'[(E)-5-Bromo-2-hydroxy-3-methoxybenzylidene benzohydrazide monohydrate	Acts Cryst(2013)	F69,01775-01776

15.	Viji. M.O. Department of Biotechnology, St. Joseph's College, Irinjalakuda	Micropropagation of Biophytum sensitivum from leaf and shoot explants	VISTAS 2014	
16.	Lilly P.L. ¹ , Siji P.D. ² and M.L. Valarmathy ³ ¹ Department of Mathematics, St. Joseph's College, Irinjalakuda, Kerala ² Department of Computer Science, St. Joseph's College, Irinjalakuda, Kerala ³ Department of Computer Science, Government Engineering College, Coimbatore	A Novel Fuzzy Association Rule Mining Method Using Unsupervised Fuzzy Clustering Method for Pre- Processing	VISTAS 2014	
17.	Lilly K O, Assistant Professor, Department of Chemistry, St. Joseph's College, Irinjalakuda	Cytotoxicity, Antitumor and Antioxidant Activity of Copper (bisacetylacetone- diethylenetriamine) Complex	VISTAS 2014	
18.	Chirayath Lavina Vincent Ad-hoc Lecturer (Biotechnology) St. Joseph's College, Irinjalakuda	Barcoding of organisms – an innovation of the decade for advanced taxonomy	VISTAS 2014	
19.	Ramzya M, Swathi PS, Swathi P, Jumaila J and Kavitha O Dept. of Biotechnology St. Joseph's College, Irinjalakuda	Analysis of chemical parameters of some commonly available vegetable oils	VISTAS 2014	
20.	Joju K.T. ¹ , Lilly P.L. ² ¹ Department of Mathematics Prajyoti Niketan College, Pudukad, Kerala, India ² Department of Mathematics, St. Joseph's College, Irinjalakuda, Kerala, India	Keyed form of Hashing with SL ₂ using new Generators	VISTAS 2014	
21.	Egy T. Paul Department of Botany St. Joseph's College, Irinjalakuda	Ash analysis, HPTLC fingerprint and Mass spectroscopic profile of Rauvolfia tetraphylla – Stem extract	VISTAS 2014	

22.	Mini Thomas, Swathi Department of Chemistry, St.Joseph's College, Irinjalakuda	Green Synthesis of Silver nanoparticles using Wrightia Tinctoria, Its Antibacterial activity and adsorption properties of the leaf.	VISTAS 2014	
23.	Anaswara Davis Ad-hoc Faculty, Department of Computer Science, St.Joseph's College, Irinjalakuda	A comparative study of prescriptive process models	VISTAS 2014	
24.	*DR. VALSA JOHN C, *Head& Associate Professor, Dept .of Economics, St.Joseph's College, Irinjalakuda ** LIJI K T, Guest Lecturer, Dept.of Economics, St. Joseph's College, Irinjalakuda, UGC funded minor project study	Pattern of migration to Kerala	VISTAS 2014	
25.	Dr. Jessy K.C ¹ Ms.Priya Antony ² ¹ Head of the Department of Social Work, St.Joseph's College, Irinjalakuda, Kerala ² Faculty, of the Department of Social Work, St.Joseph's College, Irinjalakuda,Kerala	Responsiveness on reproductive health among adolescent girls: A study based of integrated child development scheme (ICDS)	VISTAS 2014	
26.	Soumya Stephen A*Remya S**	Application of technical tools for analysing the stocks of selected companies in india	VISTAS 2014	
27.	SMINA.M.B	Paliyam Satyagrapha: A struggle for public domain	VISTAS 2014	
28.	Sindhu T S, Resmi Ramachandran Ad-hoc Faculties, Dept.of Social Work,St.Joseph's College, Irinjalakuda,Thrissur,Kerala	Tribulations of female commercial sex workers	VISTAS 2014	

29.	Siby Linson M.Phil Scholar M.G University, Kottayam. Ms. Elizabeth Paul Chakkachamparambil Assistant Professor St. Josephs College, Irinjalakuda.	A Study on the Customer's Decision Making Styles in Organized and Unorganised Retailing in Central Kerala.	VISTAS 2014	
30.	Dr. Shali Anthappan Associate Professor Department of English St. Joseph's College, Irinjalakdua	Facets of Suffering in Anitha Desai's Journey to Ithaca	VISTAS 2014	
31.	Sanitha AC ¹ Dr. Philo Francis ²	Evaluation of district cooperative banks in kerala: on the basis of agricutural credit.	VISTAS 2014	
32.	Roal Roy, Renni Ariplackal & Hiya Roy Department of Social Work, St. Joseph's College, Irinjalakuda Department of Psychology, Jyothinivas College, Bangalore	Let's Peek Into The Eyes Of An Only Child: A Psychological Perspective	VISTAS 2014	
33.	Beena CA, Assistant professor, Dept. of Sociology, St. Joseph's College, Irinjalakuda. Sari T C, Guest faculty, Dept. of Economics, St. Joseph's College, Irinjalakuda.	Socio-economic changes of women through Kudumbashree – A study from thrissur corporation of Kerala State, India	VISTAS 2014	
34.	*Dr BABY V O	Efficacy Of Community Housing Project In Kerala- A Case study of Thrissur District	VISTAS 2014	
35.	Dr. Asha Thomas Associate Professor Department of English St. Joseph's College, Irinjalakuda	The Allure of the Orient: Japanese Anime and Indian Kids	VISTAS 2014	
36.	Arun Balakrishnan M.BTushar Soubhari Assistant Professor in Commerce Assistant Professor in	A study on Customer Preferences and its impact on the usage rate of FLIPKART – A study with special	VISTAS 2014	

	Commerce Christ College, Irinjalakuda St. Agnes Center for PG Studies & Research Trichur, Mangalore	reference to Chennai City.		
37.	Anitha.K & Dr.Sr.Rosa K.D. Research and P.G Department of Commerce and Management Studies, St. Joseph's College, Irinjalakuda, Thrissur Dist.	Marketing Strategy and the Electronic Channels	VISTAS 2014	

Publication of Books by Faculty

Sl. No.	Name Of The Faculty	First Author/ Second Author	Title Of The Book	Name Of The Publisher	Year
1.	Dr. Valsa John C	First Author	Economics of toilet production in Kerala	Lambert publishers	2013
2.	Dr.Sr. Liilly P L		World Congress on Research and Innovations 17-20 December 2013- Proceedings	Excel India Publishers, New Delhi	Feb 2014
3.	Dr. Mangalambal N R		World Congress on Research and Innovations 17-20 December 2013- Proceedings	Excel India Publishers, New Delhi	Feb 2014

Publication in Seminar Proceedings by the Faculty

Sl. No.	Faculty & Department	Details of Conference with Date & Venue	Paper	Pages in the Proceedings
1.	Dr Valsa John C & Liji K T	Economic liberalization and inclusive growth in India, 17,18-03-2014, St. Alosyius college, Elthuruth	kerala's industrial scenario- pre globalisation era	WAITING
2.	Dr. Valsa John C	National Seminar on Kerala economy : A paradigm shift 5-08-2013, St.Joseph's College, irinjalakuda	kerala's industrial scenario- pre globalisation era	
3.	Dr. Baby V O	National Seminar on Kerala economy : A paradigm shift 5-08-2013, St.Joseph's College, irinjalakuda	problem of housing in kerala	
4.	Beena C A	National Seminar on Kerala economy : A paradigm shift 5-08-2013, St.Joseph's College, irinjalakuda	Globalization, Development and Tribals of Kerala	
5.	Ms Liji K T	National Seminar on Kerala economy : A paradigm shift 5-08-2013, St.Joseph's College, irinjalakuda	Waste Management in Kerala	
6.	Ms Sari T C	National Seminar on Kerala economy : A paradigm shift 5-08-2013, St.Joseph's College, irinjalakuda	Tourism sector of kerala economy- challenges and opportunities	
7.	Ms.Roal Roy	International Social Work Crossing Borders Buliding Bridges,05/11/13,DIST Angamaly	"Psychosocial intervention to avert anti social behavior among school students"	12

8.	Ms.Roal Roy	International Social Work Crossing Borders Buliding Bridges,06/11/13, DIST Angamaly	“Motivational determinants to care givers”	9
9.	Dr.Beena Anto K	World congress on research and innovations December 17 th 2013, St Joseph’s College Irinjalakuda	Biodiversity of Anti-Diabetic Plants in Irinjalakuda Locality	224-226
10.	Jency K A	St. Joseph’s College, IJk	Gender studies in colonial kerala	68-70
11.	Dr.Sr. Liilly P L	World Congress on Research and Innovations 17-20 December 2013-st. Joseph’s College, Irinjalakuda	Analysis of Hashing with SI2 using new generators	page 127-131
12.	Rosabella K. Puthur	New Horizons in Chemistry 5 th & 6 th Sept. 2013 at SJC, IJK	Conformal Analysis of bipyridine, pyryl pyridine, thiophyl pyridine and furyl pyr – A quantum mechanical approachine	73-79
13.	Dr. Jessy Emmanuel	New Horizons in Chemistry 5 th & 6 th Sept. 2013 at SJC, IJK	1)Synthesis, Charecterisation and antibacterial activity ofi Schiff base complexes of cobalt 2)Synthesis, Charecterisation and antibacterial activity of Schiff base complexes of copper	114-118 121-126
14.	Dr. Lilly K O, Chemistry	New Horizons in Chemistry 5 th & 6 th Sept. 2013 at SJC, IJK	Cytotoxicity, antitumor and antioxidant activity of Cu(badt) Complex	

15.	Dr. Binsy Varghese V Chemistry	New Horizons in Chemistry 5 th & 6 th Sept. 2013 at SJC, IJK		
16.	Dr.Deena Antony.C	New Horizons in Chemistry 5 th & 6 th Sept. 2013 at SJC, IJK	Synthesis,characterisation and antibacterial activity of cobalt(II), Copper(II) , manganese (II) schiff base complexes	100-102
17.	Dr.Sr. Liilly P L	World Congress on Research and Innovations 17-20 December 2013- Proceedings	Excel India Publishers, New Delhi	Feb 2014
18.	Dr. Mangalambal N R	World Congress on Research and Innovations 17-20 December 2013- Proceedings	Excel India Publishers, New Delhi	Feb 2014

- Nine faculty have life membership in international organizations.
- Four faculty are reviewers of International databases, American Mathematical Society, Zentrablatt Math, Germany, African Journal of Biotechnology and Biomediationa.
- The annual interdisciplinary research journal VISTAS is a compendium of research articles by the faculty of our institution as well as other Higher Education Institutions in multidisciplinary academic field. It is a journal of International status with ISSN No. 2319-5770.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		2	1	3
Outlay in Rs. Lakhs		27	17.8	

3.3 Details regarding minor projects – Total 24.95

	Completed	Ongoing	Sanctioned	Submitted
Number	4	11	8	15
Outlay in Rs. Lakhs	3.95	14.95	8.35	

Sl. No.	Faculty and Department	Minor/ Major	Topic	Outlay Rs., Tenure & Agency	Ongoing / Sanctioned/ Completed
1.	Sr. Ligi V.K. & Ms. Soumya Stephen A(Commerce)	Minor	Global Financial Sector in Banking Sector with Special Reference to Thrissur Dist Kerala	75,000 UGC	Sanctioned
2.	Ms. Elizabeth Paul & Ms. Remya S(Commerce)	Minor	Innovative Banking Practices with Special Reference to Public Sector Banks in IJK, Thrissur	90,000 UGC	Sanctioned
3.	Dr. Valsa John C Economics	Minor	Rain water harvesting	115000 UGC	Ongoing
4.	Dr. Aneesh E M	Major	Study on herbal insecticide as means to overcome the resistance developed by <i>aedes aypty</i> a dengue fever vector	1500000 2014-2017 KSCST E	Ongoing 1 major and 1 minor
5.	Dr. Aneesh E M and Dr. Tegi K T	Post Doc. Research Project	Bioecology of aquatic insects of muriyad wet land	UGC	
6.	Mr. Naijil George Biotechnology	Minor Project	Analysis of abundance and diversity of planktons with special reference to biological and physic-chemical parameters of Chalakudy river, Kerala: Impacts of anthropogenic activities.	1,85,000 15 months UGC	Ongoing
7.	Dr. Kavitha O. Biotechnology	Minor Project	Studies on the possibility of Indian medicinal plants with	1,45,000 UGC	Sanctioned

			reported cognitive enhancing property as source of drug for acetyl choline esterase inhibitory effect, phytochemistry and antioxidant property.		
8.	Dr. Viji M.O. Biotechnology	Minor Project	Pharmacognostic prode of leaves and roots of <i>Cyclea petata</i> (Lam) Hook.F Thom	1,60,000 UGC	Sanctioned
9.	Dr. Viji Mary Varghese Biotechnology	Minor Project	Physicochemical and Biological Screening of Borewell water from different regions of Thrissur District, Kerala	1,85,000 UGC	Sanctioned
10.	Mr. Stalin Raphel, Physical Education	Minor	'Analysis of Goal Orientation, Perceived Motivational Climate, Causal Dimensions and Sources of Sports Confidence among Football Players'	55000 UGC	Completed
11.	Dr .Beena Anto.K	Minor	Biodiversity of Anti diabetic plants and its tissue Culture aspects	1.40000 UGC	Completed
12.	Ms.Sonima K.K. English Department	Minor	Exploring the Personal Idiom: The Role and relevance of Feminist Theatre Movements in India	1,40,000 UGC Minor Project	Ongoing
13.	Ms. V.S. Sujitha English Department	Minor	Creating A Female World: A Study of Julie Taymor's Movie Adaptation of Shakespeare's <i>The Tempest</i>	1,10,000 UGC Minor Project	Ongoing
14.	Dr.Sr. Liilly P L	Minor	Application of data mining in medical data base	200000 2012-14 UGC	Ongoing
15.	Dr. Rani M J	Minor	Intuitionistic fuzzy lattices and their applications	100000 2011-13 UGC	Completed
16.	Dr. Mangalambal N R	Minor	On ordered sheaves	100000 2011-13 UGC	Completed

17.	Mr. Varghese George	Major			Ongoing
18.	Dr. Lissy Anto P, Computer Science	Minor	Computational identification of knots in Proteins	80000 2012-2014 UGC	Ongoing
19.	Dr. Lilly K O & Chemistry	Minor	Phytochemical analysis anti cancer, antibacterial and antioxidant activities of <i>Tragia involucrate</i> and <i>Dioscoria alata</i>	180000 UGC	Sanctioned
20.	Dr .Rosabella K Puthur	Minor	Photocatalytic reduction of nitrous oxide using TiO ₂ -a computational study	1,50,000 UGC	Ongoing
21.	Dr. Deena Antony	Minor	Comparative study of catalytic and biocidal activities of some new metal complexes of Mn(II),Co(II),Ni(II),Cu(II), Zn(II) derived from thiophene and furan carbaldehyde	1,45,000 UGC	Ongoing
22.	Dr. Pearly Sebastian	Minor	Catalysis by neat and supported complexes in industrial oxidation reactions-A comparative study	1,60,000 0 UGC	Ongoing

3.4 Details on research publications

	International	National	Others
Peer Review Journals	1		
Non-Peer Review Journals			14
e-Journals			
Conference proceedings	1	1	

Publication/ Manuscripts Published by the Department

Department	Publication/ Manuscripts
Biotechnology	Biotech Focus, Bioexplorer
Botany	Thusharam
Chemistry	Luminaries of Chemistry, Clippings, Chem Stars (Mss.), Alchemy (Pub.), Crucibles of Learning (Mss)

Commerce	Companion
Communication and Journalism	Commentator
Economics	Economique
English	Litscript
Hindi	Sahithya
History	Manuscript
Malayalam	‘Ma-Veli’, Onachamayangal, Onam, Ee Manohara theerath, Sravanam, Chinga poovili, Poovili Poovili Ponnonamayi, Onapulari, Poovili, Onanilavu, Thoosanila, Arppo
Mathematics	Mathziana, Gauntlet and Zero
Physics	RESONARE 2010-11 (Pub)
Social Work	Smirithi
Zoology	Zooquest

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	Received
Major projects	3	UGC,KSCSTE	27 lakhs	Yes
Minor Projects	2	UGC	31 lakhs	Yes
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total			58 lakhs	

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

ii) Without ISBN No.

Name Of The Faculty	First Author/ Second Author	Title Of The Book	Name Of The Publisher	Year
Dr. Valsa John C	First Author	Economics of toilet production in Kerala	Lambert publishers	2013
Dr.Sr. Liilly P L		World Congress on Research and Innovations 17-20 December 2013- Proceedings	Excel India Publishers, New Delhi	Feb 2014
Dr. Mangalambal N R		World Congress on Research and Innovations 17-20 December 2013- Proceedings	Excel India Publishers, New Delhi	Feb 2014

The Faculty & the Department	Title of The Article	Name of The Book	Year & Page Number
Litty Chacko	Mannidavazhiyile thalirmanangal	Kanal vazhiyile vilakku	2014
Dr.Sr. Lilly P L	Analysis of Hashing with SI2 using new generators	World Congress on Research and Innovations 17-20 December 2013- Proceedings	Feb 2014, page 127-131

3.8 No. of University Departments receiving funds from

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

Mathematics, Chemistry DST-FIST

3.9 For colleges

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

Rs. 32,150/-

3.10 Revenue generated through consultancy

Level	International	National	State	Univer sity	College
Number			16		
Sponsoring agencies			NGO, Panchayath Municipality Kudumbasree		

3.11 No. of conferences organized by the Institution: **18**

Department	Dates	Thrust area	Level	Target Audience
Commerce and Business administration	22th march 2014	Basics of Modern Research	National	Commerce and Business administration
Economics	05-08-13	Kerala economy – A Paradigm shift	National	210
MCJ	11/09/2013	Photo Journalism	Regional	MCJ students
MCJ	14/03/2014	Magazine Journalism	Regional	MCJ students
Commerce	22/3/2014	Research Methodlogy	National Level Workshop	Research Scholars and Faculty Members
HISTORY	24 th 25 th OCTOBER-2013	Reflections on Gender Relations in Colonial Kerala	National /Funded by ICHR. Amount 1,00000/.	250
Zoology	17-20dec,2014	Innovations in Biological science	International	Teachers, Academicians research scholars, PG students
Physics	Dec 17-20	Physical Science	International	Research Scholars, Students, Teachers
Physics	Jan 28,29	Recent advances in High energy Physics	National	Research Scholars, Students, Teachers
Botany	December 17 -20,2013 “	1 Research and innovations World Congress	International	Faculty . PG.students, and Research scholars

Malayalam	20.10.2013	Folklore	College	250
Mathematics	06-08 November 2013	Topology and Analysis	National	MSc and Research scholars
Mathematics	Dec 17-20,2013	Distribution theory, mathematical economics, cybersecurity	International	MSc and Research scholars
Mathematics	June 13, 2013	Theory of Wavelets	Regional	MSc and Research scholars
Chemistry	31 st Janu& 1 st Feb	Recent Developments in Physical Chemistry	National	P.G, Research students & Faculty
College	17-20/12/13	World Congress on Research & Innovations	International	P.G, Research students & Faculty
Chemistry	5&6/09/2013	New Horizons in Chemistry	International	P.G, Research students & Faculty
Chemistry	26/07/2013	Green Lab, One day workshop on Microscale experiments	Regional (St.Joseph's College IJK)	Faculty

3.12 No. of faculty served as experts, chairpersons or resource persons : **9**

Sl. No	Resource persons	Date	Activity	Place
1.	Leema Jose	14/1/2013	Personality development related to behaviour modification Tips for effective resume Study tips	Navajyothi college, Thalore
2.	Dr.Philo Francis	21 st Feb 2014	Resource Person in connection with NAAC Peer Team Visit	Mercy College, Palakkad
		7 th Feb 2014	Resource Person to conduct an orientation programme for teaching & nonteaching staff Resource Person in connection with NAAC Accreditation	Sree Narayana Trust College Shoranur
		16 th Dec 2013	Resource Person in connection with National seminar on "New Trends in Business	Sree Narayana College , Alathur

		24 th January 2014	Research Scenario- Planning, Process and Publication”	Sahrdaya College of Advanced Studies, Kodakara
3.	Dr. Aneesh E M	22. 11.2013	Science fest inauguration	Chalakudy- CMI school
4.	Dr.Sr.Jessin	30/08/13 to 31/08/13	Class On Social Psychology	FATRI veloor
5.	Ms.Priya Antony	24/01/14	Class On Goal Setting	B.V HSS Aloor
6.	Dr. Mangalambal N R	8 March, 2014		Christ College Irinjalakuda
7.	Dr. Jessy Emmanuel	Weekly	1.Counselling 2. solving disputes outside the court	Justice Forum, Prathyasa Irinjalakuda
8.	Chemistry Department	5-10- 2013	Conducted a workshop for chemistry students and their mothers on some useful products like soap, detergents, toilet cleaners, balms etc	Irinjalakuda
9.	Sr. Mini Thomas	Weekly Occassio nal	Irinjalakuda Diocese Catechism Animator Syro-Malabar campus Ministry Advisory board Member	Irinjalakuda Kakanad

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

Linkages

S.No.	Department	Linked Institution	Purpose
1.	Malayalam	KFA	Folklore research
2.	Mathematics	Science academies, Bangalore	3 day lecture workshop
3.	Biotechnology		
4.	Chemistry		

3.15 Total budget for research for current year in lakhs :

From Funding agency	19 lakhs	From Management of University/College	9 lakhs
Total	28 lakhs		

3.16 No. of patents received this year : NIL

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

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
2						2

3.18 No. of faculty from the Institution who are Ph. D. Guides

9

and students registered under them

28

Name of the Department	Guide	No. of Research Scholars	Centre of the guide
Commerce	Dr.Philo Francis	7	St.Joseph's college, IJK. St.Albert's College
	Dr.Jancy Davy	4 (2 Proposed)	St.Joseph's college
	Dr.Sr.Rose Bastin	5	St.Joseph's college
Zoology	Dr. Aneesh E M	04	Bharathiar University
Mathematics	Dr.Sr. Liilly P L	4	St.Joseph's College, Irinjalakuda
Mathematics	Dr. Mangalambal N R	4	St.Joseph's College, Irinjalakuda
Chemistry	Dr. Rosabella K Puthur Dr. Pearly Sebastian Dr. Sr. Lilly K.O	NIL	St.Joseph's College, Irinjalakuda

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

Dr. Meena Thomas Irimpen

Dr. Roslin Alex

Dr. Anie C F

Dr. Baby V O

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

JRF SRF Project Fellows
Any other

3.21 No. of students Participated in NSS events:

International level National level
University level State level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

NCC

NCC Celebrated Independence Day on 15th August 2013. Principal Dr. Sr. Annie Kuriakose hoisted the National flag and delivered the message. QMS Greeshma

Benny saluted the National flag and led the parade. Cadets also attended the flag hoisting at the Irinjalakuda Municipality. 28 cadets attended the Annual Training camp at Vimala College Thrissur from 13-22nd September 2013. Sgt Bashitha A.R. was awarded the Best Cadet Award in the camp. Conducted a cycle rally in connection with 'Traffic Week on 25-10-2013. Conducted a 'medical camp' in association with the Department of Zoology and Jubilee Mission Medical College on 24th November 2013. 22 cadets attended a Firing session at Christ College, Irinjalakuda. 9 cadets attended the Annual Training Camp at SDVHSS, Peramangalam from 22nd -31st December. U O Anjusha Jose M and Sgt Aiswaria V Jayan attended a 'URJA SAMRAKSHANA YATRA an All Kerala cycle expedition' from 3rd – 7th February 2013. NCC celebrated Republic Day on 26th January 2014, Principal Dr. Sr. Annie Kuriakose hoisted the National flag and delivered the message. U O Ajusha Jose saluted the National flag and led the parade. Cadets also attended the flag hoisting at the Irinjalakuda Municipality. Cadets won first in the parade competition conducted by the Municipality of Irinjalakuda. 22 cadets attend 'B' certificate exam.

NSS

The NSS activities for the year 2013-2014 included environmental initiatives such as planting of fruiting trees in the campus and distribution of indigenous saplings to the NSS volunteers. The NSS units joined the Green Thrissur Project of the Thrissur Development Authority. In association with the Indian Medical Association (IMA), a Blood Donation camp was organized by NSS in which 160 blood group detection and 53 blood donations were carried out. Classes on Life Style Health Problems, AIDS, Palliative Care, Leprosy Awareness, Stress Management and soft skills were organized for the students. Days such as Gandhi Jayanthi, Sadbhavana Diwas, Human Rights Day, World Environment Day, AIDS Day were observed. On AIDS Day, the NSS volunteers provided financial help to an AIDS patient by collecting money from the college community. The NSS volunteers visited the Old Age homes near the college and distributed food and items of daily use. The NSS volunteers prepared a flower garden and vegetable garden in the college campus. Plastic free campus initiatives were carried out by NSS volunteers. Competitions such as Quiz, Patriotic Song, Tableau, Poster making were conducted. NSS unit in association with the Depts. of Botany and Zoology inaugurated the Biodiversity Club of

the college. The 7 day Residential Camp was conducted at Colony Ward, Irinjalakuda. Debates on socially relevant issues such as Old Age, Dowry etc. were conducted. The NSS volunteers participated in various seminars and competitions organized by NSS units in Calicut University.

3.25 No. of Extension activities organized

University forum	1	College forum	30	
NCC	6	NSS	7	Any other 4

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

- The policy of the institution to promote campus to community and research culture in the campus has led to a number of student-projects. IQAC promotes institute- industry- interaction. All facilities in the college are made available for consultancy service and the income generated is used for the benefit of the student community/society.
- We have Educational, General and Special Extension and outreach programmes with special focus on the under-privileged and the vulnerable sections of society. Weekly value education classes, free tuition provided to poor students in the neighbourhood, funding for construction of houses for the poor, maintaining a Library for poor people in the nearby colony, housing project for homeless families, and employment and skill provision for local housewives through Social Work Centre are channels of Institution- Neighbourhood- Community Network.
- Two of the several Golden Jubilee Projects of the institution in 2013-14 consists of Building 50 Homes for the Homeless and providing financial assistance for Dialysis of renal patients.
- Some of the major extension activities and activities of institutional social responsibility are listed below:
 - Philanthropic assistance to destitute inmates
 - World Environment Day celebration and distribution of saplings
 - Distribution of books to poor students
 - Adult Literacy Programme for Elder Women
 - Vachumaram Adivasi Colony visit
 - World Elders' Day Celebration
 - Seminar on 'Gender Relations'
 - Celebration of Earth Day

- Programmes on Drug Abuse, Illicit Trafficking, Sexual Abuse, Human Rights Education and Monitoring, Palliative Care, Pollution Control, Traffic-Rules, Health, Hygiene and Nutrition etc.
- Medical Camp
- National Service Scheme
- Compulsory Social Service Scheme
- National Cadet Corps
- Blood Group Detection and Donation Camps
- CASP-The Community Aided Social Service Sponsorship Programme
- AICUF
- Nature Club – Spreads environmental consciousness
- Entrepreneurial Development Club- aims at instilling entrepreneurship skills in students and the community
- Women Development Cell
- Faculty as volunteers at 'Pratyasa' – a crisis intervention centre and 'Justice Forum' – a dispute setting centre.
- Darsana, the Government-approved counseling centre offering professional counselling to students and the community

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	76890.27m ²	-	-	-
Class rooms	81		-	81
Laboratories	16	1	Management	17
Seminar Halls	2	3	Management	5
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	12	Management	12
Value of the equipment purchased during the year (Rs. in Lakhs)			(UGC Management	49 lakhs (UGC-15 lakhs, Management-34 lakhs)
Others		Shuttle Badminton court, Biogas plants, Biodiversity		

4.2 Computerization of administration and library

The administrative wing of the college was renovated in 2013-14 with separate built-in-cabins for the staff and equipped with computer and internet connectivity. Examination section and Bill-section are fully computerised; remaining sections are planned to be fully computerised shortly. The following facilities are available in the campus for smoother administration:

College Web-Portal, Electronic file system and automated workflow, Digitalised personal file, Payroll and software package, Student Database, E-mail accounts for students and employees, Smart classrooms and Smart teaching devices etc. Conduct of online examinations and installation of Biometric punching machines are anticipated before long.

Library Computerisation

The Central Library, the core Learning and Teaching Resource Centre of the college with **60000 books, 305 journals and 1130 CDs** supports teaching, learning and research across a wide range of all conceivable disciplines. An increasing amount of resources are now available online, both on and off campus, including images and full-text journal

articles. Enough number of computers with internet and reprographic facility help the students download or copy any required information.

The college also provides to all the faculty and students personal ID to gain access to the INFLIBNET N-List site that offers **75000 e-books and 3000 e-journals** in full text form.

This facility is a boon to the research scholars.

Access to the library is managed electronically by producing the smart card. Library is open for use from 7 a. m. to 7 p.m. Users can easily search and locate reading materials with the help of user friendly software. CCTV cameras installed ensure disciplined and effective use of the library.

Part of our four year old Digital Library Initiative - the Digital Repository Service (DRS) - provides a set of professionally managed services to store, preserve, and provide access to digital objects over time.

A relevant online listing of websites of manuscripts, archives, rare books, historical photographs and other primary sources for research is available for the research scholars.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (lakhs)	No.	Value (lakhs)	No.	Value (lakhs)
Text Books	18180	14.57890	150	0.29376	18330	14.87266
Reference Books	41520	67.93307	1528	5.13163	43048	73.06470
e-Books						
Journals	336	9.96363	13	0.13569	349	10.09932
e-Journals		1.50000				0.15000
Digital Database						
CD & Video	1075	1.74981	67	0.04979	1131	1.79960
Others (specify)Maps	48	0.02549			48	0.02549
Globe	01	0.00895			01	0.00895

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	164	32	3 broad band connections	11	32	18	57	14
Added	20		WiFi	5		2	12	1
Total	184	32		16	32	20	69	15

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

- The college provides computing facility to the staff, faculty and the students with its 300 computer systems and an equal number of allied accessories and internet connectivity. Its computer centre is of the Stand-alone kind, but LAN connected. Wi-fi facility is available in some areas of the campus.
- The management is particular that the technological resources of the college must be upgraded to keep pace with the fast growing techniques in various fields of advanced education. With this end in view the administrative machinery of the college has been automated by this time. **The Library of the college is also fully computer enabled.** As more and more educational data are now available on CD's, **CD Library** has got to be stocked with more and more Disc recordings of educational wares. The college can boast of a wide variety of the state of the art audio visual teaching aids such as **Overhead Projectors, Liquid Crystal Display Units, Educational Compact Discs and Cassettes** in addition to a good number of **computers** and **Smart class rooms** and **seminar halls**.

Details on the Computing Facility Available in the Institution

Facility	Details
Configuration	Intel(R) Core (TM) 2 Dual CPU, E7500@2.93 GHz and Intel (R) Pentium(R) D CPU,2.80 GHz
Softwares available	SPSS, Coreldraw, MATLAB, Tally11.0, Adobe Pagemaker7.0, Sigmaplot, LaTeX, Texmaker 3.5.2, LaTeX Equation Editor1.01 ,Graphpad,- InStat, Stata, Relative quantification, CryptoForge, gnu-crypto-2.1.0.net application, Bioinformatic tools- Phylip, Clustal, Probit Analysis, Python, SPARK & e-solutions for office automation, Final Cut Pro 6.0.6
LAN Facility	Five broadband connections, fully LAN connected
Computer: Student ratio	1: 16
Nodes with internet facility	184

The IT infrastructure upgradation plans of the institution chiefly involve:

- Upgradation of internet band width from 4 Mbps to 16 Mbps
- Fully Wi-Fi enabled campus
- ICT enabling in all classrooms
- Development of virtual learning technology
- Hosting web server
- Integrating ICT into teaching methodology, our teachers use technology to improve student learning outcomes, to enhance achievements and to extend interactions. Technology has empowered our teachers and they make extensive use of ICT resources. These are utilized for teaching as well as accessing e-content and virtual lab facility in class rooms.

Our teachers are trained in the following ICT domains:

- Preparing multimedia materials with Authorware™
- Using Macromedia Flash™ to create animations
- Editing pictures with Adobe Photoshop™
- Creating web-pages with Dreamweaver™
- Video-conferencing with professors in foreign universities using ‘Skype’
- Students present their seminars using power point and enrich their seminars with the help of materials downloaded from educational web-sites.

4.6 Amount spent on maintenance in lakhs :

i) ICT	6.5 lakhs
ii) Campus Infrastructure and facilities	23.5 lakhs
iii) Equipments	8 lakhs
iv) Others	2 lakhs
Total :	40 lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The **prospectus** of the college is prepared for UG and PG separately, updated every year and given to the applicants along with the application forms. It contains the vision, mission, details of courses offered, eligibility, and facilities available which help the students to choose the desired course in this institution.

The Handbook is revised every year and distributed to every student, faculty and staff at the beginning of the academic year. It contains all the information required for the students for a smooth and effective college life.

Full UGC support is available to the college for organizing coaching classes for competitive exams and skill development (spoken English, computer literacy, coaching for Civil Service and NET etc.,) and also for remedial coaching for slow learners.

- The college **Academic Excellence Cell** also has free appropriate special coaching and guidance schemes for **slow learners and advanced learners**. (Details are given in 2.2.5 and 2.2.6)
- Visits and **interactions with relevant institutions, industry and corporate houses**, internships in reputed institutions are offered every year for students of all departments as opportunities for higher experiential learning.
- Publication of the **College Annual Magazine** is a regular practice, funded by the combined effort of the management, faculty and students. In addition, every department publishes its own subject-related student manuscripts.
- IQAC also coordinates counselling services such as academic counselling, personal psycho-social counselling and career counselling. An effectively functioning Vocational & Enrichment Programmes, Add-on courses (Grievance Redress Cell, Anti-Ragging Committee, Mentoring Tutorial System, Medical Aid, an on-campus Professional Counselling Centre-Darsana, the Innovative Programme – Faculty @ Students' Homes, Student Welfare Scheme, the Women Development Cell etc. also come under the monitoring and supervision of the IQAC in its responsibility of students support and progression.

5.2 Efforts made by the institution for tracking the progression

The institution facilitates student progression to higher level of education/ employment in the following ways:

- Documentation of programme wise course completion – Rate & Pass percentage
- Analysis of the results of UG & PG programmes
- Conduct of career seminars and campus recruitment drives
- Personal counselling, mentoring and tutorial system instilling confidence and achievement drive in each and every student
- Regular conduct of internal and semester exams, preparation of progress reports, open house programmes with parents etc., instilling an achievement drive in students

- Campus atmosphere of study, research, interaction with eminent persons, exposure to various programmes etc., encourage student progression
- Guidance sessions through career orientation classes given to the graduate and undergraduate students
- Guidance in selecting organizations for student internship eventually leading to placement
- Linkages with Government/Non government Organizations leading to employment(ACE- a Franchisee of TALLY Solutions, Bangalore)
- Coaching/ special training provided for writing examinations such as UGC/CSIR/NET/JRF and Entrance level examinations for the posts of clerk/officer in Nationalized /Scheduled Banks, tests conducted by Public Service Commission-Government of Kerala, Coaching for Entry Level Examinations of Civil Service, and CPT for CA provided
- Many awards instituted for excellence like '**Student of the Year**', '**APJ Abdul Kalam Award**' for '**Star of Excellence**' motivating the students for high levels of achievements, along with **92** scholarships/endowments instituted earlier
- The post graduates directed to various jobs including teaching posts in various HEIs and Higher Secondary Schools, industries, NGOs etc.
- UGC funds utilized for student support programmes.

The central monitoring cell of the college is always ready to look into the student needs, grievances and requests. The cell took up problems related to examinations with the office of the controller of Examinations, University of Calicut. The cell also gave timely information and guidance regarding various scholarships and freeships such as Single Girl Child Scholarship, Minority Scholarship, Muslim Scholarship, Manorama Merit Scholarship, University Merit Scholarship, Post Merit Scholarship etc.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1476	230	18	Nil

(b) No. of students outside the state

17

(c) No. of international students

Nil

Last Year						This Year					
General	SC	ST	OBC	Physi cally Challenged	Total	General	SC	ST	OBC	Physi cally Challenged	Total
944	258	3	359	1	1565	1215	245	4	240	2	1706

Demand ratio 1:28

Dropout % 2.57

Details of the research students in the Research Centres

S.No.	Details of Research Scholar & Department	Topic	Part Time/ Full Time	Date of Registration
1.	Ms. Anitha K Dept. of Commerce	Evaluation of the Energy Conservation measures used by K.S.E.B to attain sustainable consumption	Full Time	17-07-2013 University of Calicut
2.	Ms. Anjana V. M Dept. of Commerce	Problems and Prospects of Food Processing Units in Kerala	Full Time	01-07-2013 University of Calicut
3.	Ms. Cinni K.R Dept. of Commerce	Leadership Style and Organizational commitment: A study on Information Technology Industry in Kerala	Full Time	01-07-2013 University of Calicut
4.	Ms. Deepa Chandran Dept. of Commerce	An economic analysis of Agro-Processing industries with special reference to the Coconut Oil Mills in Kerala	Full Time	01-07-2013 University of Calicut
5.	Ms. Geetha G. Nair Dept. of Commerce	The Impact of Non Banking Financial Company on the Socio-Economic Development of Kerala	Full Time	01-07-2013 University of Calicut
6.	Ms. Smitha Kumar A. Dept. of Commerce	The impact of Poverty eradication programmes through Panchayats in Kerala	Full Time	19-04-2013 University of Calicut
7.	Ms. Soumya Sreedhar V. Dept. of Commerce	Customer satisfaction with reference to Commercial Banks in Kerala	Full Time	19-04-2013 University of Calicut
8.	Ms. Susmitha Mohan M Dept. of Commerce	Green marketing : A study on the Marketing of Solar products in Kerala	Full Time	01-07-2013 University of Calicut
9.	Mr. Misvar Ali	Resistant studies.....	Full	24/02/2014

	Dept. of Zoology			
10.	Ms. Asha A V Dept. of Zoology	Bioecology of mosquitoes of muriyad wetland....	Full	
11.	Ms. Laxmi Venugopal Dept. of Zoology	Susetibity satatus of mosquitoes of Irinjalakuda....	Full	
12.	Ms. Thasya Chandran Dept. of Zoology	Suseptibity status and resisatant studies of mosquito species...	Full	
13.	Mr.Madhavadas Dept. of Mathematics	Distribution Theory	Part Time	6-4-2009 JRF UGC PT
14.	Ms.Deepthi Dept. of Mathematics	Theory of Hyper functions	Part Time	6-4-2009 JRF/CSIR UGC PT
15.	Ms. Mary Elizabeth Antony Dept. of Mathematics	Theory of Frames	Part Time	29-07-2010 PT
16.	Ms. Sabna K S Dept. of Mathematics	Frame cones	Part Time	01-09-2011 PT
17.	Ms. Asha Anila Dept. of Mathematics	Cryptography	Part Time	6-4-2009 PT
18.	Mr. Antony P L Dept. of Mathematics	Fuzzy Lie algebra	Part Time	6-4-2009 PT
19.	Mr.Joju K T Dept. of Mathematics	Cryptography	Full Time	6-4-2009 FT- FIP candidate
20.	Mr. Saju T Dept. of Mathematics	Function Fields over finite fields and their applications to Cryptography	Part Time	31-7-2010 PT
21.	Mr. Albert Antony Dept. of Mathematics	Fuzzy Matrix- Theory and its applications	Part Time	31-7-2010 PT

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

Better Career Options: Our HRD Centre does the essential research needed in this regard and suggests the training and job our girls can finally land in. The centre also provides facility for campus recruitment.

- The Gemology course offered enables many of the students opportunities to pursue careers in Jewellery industry
- The AVMP course has helped in developing the skills of the students in making documentaries, short films and albums
- The Communicative English course ensures the acquisition of English language skills for employment
- Students get chances to perform as photographers to film the programmes conducted in the college.
- Some of the students contribute articles, work as columnists and are in the editorial boards of news papers and journals
- The yoga course offered provides a floor to be yoga instructors.
- Career Training Wing operating under the HRD Centre, arranges year long coaching schemes for all advertised posts particularly for the large scale opening in offices of banks and other establishments. Professional trainers are hired for this purpose every year.
- The Centre has year-long coaching schemes also for Civil Service and NET/JRF examinations. The total number of students making use of these schemes exceeds five hundred every year.
- Career information Seminars by experts drawn from various domains form another source by which we inform and enlighten our students on various opportunities open to them

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

Training for UGC/JRF/NET Examinations

Sl. No.	Subject	Semester	Examination	Number of participants	Number qualified		
					JRF	NET	Total
1	English	Ist		20			
2	Malayalam	1		7			
3	Chemistry	MSc. I&II		24	1		1

5.6 Details of student counselling and career guidance

Counselling Services:

a) Academic Counselling: The Departments educate the students on the academic system and rules that regulate their academic career and the many resources available to them on campus. Various fields of counseling are:

- Guidance from **HRD and Progression Support Cell** functioning on campus for special entrance coaching for examinations like nation-wide Central Universities' PG Admission Entrance Test
- The faculty of the Departments provide guidance to each student on a wide range of academic matters including assessments and examinations, choosing their core and complementary options and scholastic difficulties.
- After the **Post Entrance Test (PET)**, students are categorized as advanced learners, slow learners and average performers. Special counselling and guidance is provided by the tutors to students of each category. Special cases which need expert care are directed to the counselling centre for psycho-social counselling.

b) Personal and Psycho-social Counseling: Our counselling programme is so designed as to support and assist students who have personal issues. Departments have faculty prepared to counsel students to resolve simple personal problems. If the faculty find the problem deep and complicated, the student is directed to **Darsana, the on campus full-time government sponsored counselling centre** manned by professionals.

As a result, there occurs an increase in self-confidence, assertiveness, self-esteem, and stress management in students. The College recognizes that personality development, emotional wellness, and success in academic pursuits are closely intertwined. Hence these services are offered to all the students free of cost.

c) Career Counselling: The Student Progression/HRD Cell provides the students the counselling services such as career goal setting based on assessment of individual aptitudes, guidance on viable career options available and assistance in choosing the best career oriented educational enrichment programme.

❖ Various Career Guidance sessions for final year undergraduates and postgraduates, representing multifarious industries, conducted in the college include the following:

- Mr. H. Hussain, PG Centre, Finishing School on "Employability Skills" on 29th January, 2014
- Mr Ninan John, Director, Guiders Academy, Thrissur on "Soft Skill Development" on 28th January, 2014.
- Ms Bindu Nandakumar, Head, NIIT, Iriyalakuda "Interview Handling Techniques" on 21st January, 2014, for the final year undergraduates.
- Mr Jomy P.L., Director, IMS, Thrissur on the topic "Higher Studies and Career Opportunities" on 1st August, 2013

- Mr. Eanas V.I. , Assistant, SBI, Kecheri on “Opportunities in Banking Sectors” on 21st January, 2014
- Mr. Suseel Thomas, Deputy General Manager, TIME Pvt Ltd, Palarivattam, Ernakulam on “Various Avenues after Graduation.” On 7th January, 2014.
- Mr Faisal PA, Centre Head, Professor’s Academy, Irinjalakuda, “Awareness on Aptitude Tests, Group Discussions and Personal Interviews,” on 9th December, 2013.
- Mr. P.G. Ramakrishnan, Faculty from Speedwings Aviation Academy, Cochin took a class on “ Career Prospects in Aviation” on 26th November, 2013.

No. of students benefitted

538

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
12	188	Nil	12

S.NO	NAME OF THE STUDENT	SPECILIZATION	ORGANIZATION
1	Geethu KM	B.Com, Finance	South Indian Bank
2	Anjaly A	B.Sc. Mathematics	South Indian Bank
3	Reshma Sebastian Chandy	B. Com, Finance	South Indian Bank
4	Anchu Soman	B. Com, Finance	South Indian Bank
5	Priya Thomas	B. Com, Finance	South Indian Bank
6	Teena Vincent K	BBA	South Indian Bank
7	Anila Andrews	M.Sc. Chemistry	South Indian Bank
8	Rini Joy	M.Sc. Mathematics	South Indian Bank
9	Iyna Bastian	B.Sc. Biotechnology	South Indian Bank
10	Lakshmi Jayalal Singh	B.S.c Physics	WIPRO
11	Rhytha Prince	B.Sc. Physics	WIPRO
12	Swathy S. Kumar	B.Sc. Physics	WIPRO

5.8 Details of gender sensitization programmes

- This is a women’s college and instances of sexual harassment are unknown on this campus. Yet complying with the statutory provisions, a **special Cell** has been formed for dealing with problems related to **sexual harassment**. A complaint box

provided from the police station has been kept accessible to students and at any time they can report to the Principal/Police.

- The institution has an **anti-ragging committee** formed according to the statutory provisions; but instances of ragging have never been reported so far.
- Various gender sensitization programmes were organized this year under the auspices of the **Women Development Cell**, NSS, NCC, Darsana and the department of History. These include a trip for Tribal Women (13/12/2013), reception to Full Bright Scholarship awardees(20/12/2013), a two-day seminar organized in collaboration with Ministry of Labour, Govt. Of India on Women Empowerment for women outside the campus (21,22/01/2014), seminars and awareness classes on drug addiction child abuse(26/07/2013), human rights, women's life style health problems, two-day national seminar on Reflection on Gender Relations in Colonial Kerala (October 2013) etc.

5.9 Students Activities

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

State & University level

128

 National level

13

 International level

-

List of National Level Achievements

Sl. No.	Name & Class	Event	Category	Venue	Position
1.	Ms. Sruthi M II B.Com	Volleyball	Youth National	Rajasthan	winner
2.	Ms. Asha Stenny II BA English	Volleyball	Youth National	Rajasthan	winner
3.	Ms. Ardra M.K III BA History	Volleyball	Youth National	Rajasthan	winner
4.	Ms. Richu Mary Thankachan III BA History	Volleyball	Youth National	Rajasthan	Winner
5.	Ms. Keerthi M I BA English	Volleyball	South zone senior National	Karnataka	winner
6.	Ms. Anju Balakrishnan II BA Economics	Volleyball	Senior national	UP	Runner up
7.	Ms. Suji Mohan I II B.Sc Zoology	Ball Badminton	Junior National		Runner up

8.	Ms. Saranya B Nair I B.Sc Zoology	Ball Badminton	Junior National		Runner up
9.	Ms. Anju S I B.Sc Zoology	Ball Badminton	Junior National		Runner up
10.	Ms. Sayana R I B.Sc Physics	Ball Badminton	Junior National		Runner up
11.	Ms. Krishnapriya II Zoology	Ball Badminton	Senior		
12.	Ms. Grima merlin Varghese I B.Sc Mathematics	Basketball	Junior national	Orissa	Runner Up
13.	Ms. Anjitha K.T I BA History	football	junior	Orissa	participation

List of Inter University Level Achievements

SI NO	Name & Class	Event	Venue	Position
1.	Ms. Mithu Monica Abraham III BA History	Volleyball	SRM University Chennai	Third
2.	Ms. Richu Mary Thankachan III BA History	Volleyball	SRM University Chennai	Third
3.	Ms. Anitta James I MA Economics	Volleyball	SRM University Chennai	Third
4.	Ms. Anju Balakrishnan II BA Economics	Volleyball	SRM University Chennai	Third
5.	Ms. Asha Stenny II BA English	Volleyball	SRM University Chennai	Third
6.	Ms. Sruthi M II B.Com	Volleyball	SRM University Chennai	Third
7.	Ms. Ardhra M K II BA History	Volleyball	SRM University Chennai	Third
8.	Ms. Jijimol R I MA Malayalam	Athletics	Panjabi University Patiala	Fourth
9.	Ms. Grima Merlin Varghese I BSc Mathematics	Basketball	Manipal University	Participation

10.	Ms. Anjusree A M I B.Sc. Mathematics	Basketball	Manipal University	Participation
11.	Ms. Deepthi A M I B.A History	Basketball	Manipal University	Participation
12.	Ms. Amla P A I B.Sc. Mathematics	Basketball	Manipal University	Participation
13.	Ms. Sarika K V III B.Sc. Botony	Football	Anna University Chennai	Participation
14.	Ms. Bhavya P III B.Sc Zoology	Football	Anna University Chennai	Participation
15.	Ms. Swathy Babu P III BA History	Football	Anna university Chennai	Participation
16.	Ms. Prasudha M S II B.Sc. Botony	Football	Anna University Chennai	Participation
17.	Ms. Sruthi E S II B.Sc. Botony	Football	Anna University Chennai	Participation
18.	Ms. Sneha K I B.Sc. Chemistry	Football	Anna University Chennai	Participation
19.	Ms. Anjitha K.T I BA History	Football	Anna University Chennai	Participation
20.	Ms. Shilpa Bhaskar P.K I B.Sc. Botony	Football	Anna univErsity Chennai	Participation
21.	Ms. Krishnapriya.K.S II B.Sc. Zoology	Ballbadminton	Dravidian University, Kuppam	Participation
22.	Ms. Saranya .B. Nair I B.Sc. Zoology	Ballbadminton	Dravidian University, Kuppam	Participation
23.	Ms. Sayana. R I B.Sc. Physics	Ballbadminton	Dravidian University, Kuppam	Participation
24.	Ms. Anju .S I B.Sc. Zoology	Ballbadminton	Dravidian University, Kuppam	Participation
25.	Ms. Anupama Johnson III B.Com	Netball	Pt. RS Univ., Raipur	Participation
26.	Ms. Megha James I B.Com	Netball	Pt. RS Univ., Raipur	Participation

Table B. 61
List of State Level Achievements

SI NO	Name & Class	Event	Categor y	Venue	Position
1.	Ms. Anupama Johnson III BCom	Athletics	Senior	Ernakulam	First
2.	Ms. Jijimol R I MA Malayalam	Athletics	Senior	Ernakulam	Second
3.	Ms. Prasudha M.S II BSc Botony	Athletics	Senior	Ernakulam	Third
4.	Ms. Krishnapriya.K.S II BSc Zoology	Ballbadmi nton	Junior	Chavakkad	Second
5.	Ms. Saranya .B. Nair I BSc Zoology	Ballbadmi nton	Junior	Chavakkad	Second
6.	Ms. Sayana. R I BSc Physics	Ballbadmi nton	Junior	Chavakkad	Second
7.	Ms. Anju .S I BSc Zoology	Ballbadmi nton	Junior	Chavakkad	Second
8.	Ms. Suji Mohanan.I II BSc Zoology	Ballbadmi nton	Junior	Chavakkad	Second
9.	Ms. Krishnapriya.K.S II BSc Zoology	Ballbadmi nton	Senior	Guruvayoor	Participati on
10.	Ms. Saranya .B. Nair I BSc Zoology	Ballbadmi nton	Senior	Guruvayoor	Participati on
11.	Ms. Sayana. R I BSc Physics	Ballbadmi nton	Senior	Guruvayoor	Participati on
12.	Ms. Anju .S I BSc Zoology	Ballbadmi nton	Senior	Guruvayoor	Participati on
13.	Ms. Suji Mohanan.I II BSc Zoology	Ballbadmi nton	Senior	Guruvayoor	Participati on
14.	Ms. Syama.S II B.Com	Ballbadmi nton	Senior	Guruvayoor	Participati on

15.	Ms. Sarika.K.V IIIB.Sc Botony	Football	Senior	Alapuzha	Participati on
16.	Ms. Bhavya.P IIIB.Sc Zoology	Football	Senior	Alapuzha	Participati on
17.	Ms. Swathy Babu.P III BA History	Football	Senior	Alapuzha	Participati on
18.	Ms. Prasudha.M.S II BSc Botony	Football	Senior	Alapuzha	Participati on
19.	Ms. Sruthi.E.S II BSc Botony	Football	Senior	Alapuzha	Participati on
20.	Ms. Sneha. K I BSc Chemistry	Football	Senior	Alapuzha	Participati on
21.	Ms. Anjitha K.T I BA History	Football	Senior	Alapuzha	Participati on
22.	Ms. Shilpa Bhaskar P.K I BSc Botony	Football	Senior	Alapuzha	Participati on
23.	Ms. Herlin Fernandez III BSc Botony	Football	Senior	Alapuzha	Participati on
24.	Ms. Lakshmi Pradeep III BA English	Football	Senior	Alapuzha	Participati on
25.	Ms. Meera C.R III B.Com	Football	Senior	Alapuzha	Participati on
26.	Ms. Archana Aravindhakshan III BA History	Football	Senior	Alapuzha	Participati on
27.	Ms. Anusree A I B.Sc. Botony	Football	Senior	Alapuzha	Participati on
28.	Ms. Anshi Chacko I B.Sc. Botony	Football	Senior	Alapuzha	Participati on
29.	Ms. Oleena Thomas I BCom	Football	Senior	Alapuzha	Participati on
30.	Ms. Subitha K.U I BA History	Football	Senior	Alapuzha	Participati on
31.	Ms. Sunayana P.S III BA History	Football	Senior	Alapuzha	Participati on

32.	Ms. Janitha III B.Com	Cricket	Senior	Ernakulum	Participati on
33.	Ms. Grima Merlin Varghese I BSc Mathematics	Basketball	Senior	Keralavarm a College Tcr	Participati on
34.	Ms. Anjusree.A.M I BSc Mathematics	Basketball	Senior	Keralavarm a College Tcr	Participati on
35.	Ms. Deepthi.A.M I B.A History	Basketball	Senior	Keralavarm a College Tcr	Participati on
36.	Ms. Amla.P.A I B.Sc Mathematics	Basketball	Senior	Keralavarm a College Tcr	Participati on
37.	Ms. Megha James I B.Com	Basketball	Senior	Keralavarm a College Tcr	Participati on
38.	Ms. Maria George II BA Economics	Basketball	Senior	Keralavarm a College Tcr	Participati on

LIST OF INTER COLLEGIATE ACHIEVEMENT

Sl. No.	NAME & Class	EVENT	VENUE	POSITION
1	Ms. Anitta James I MA Economics	Volleyball	St.Joseph's College Irinjalakuda	Winner
2	Ms. Anju Balakrishnan II BA Economics	Volleyball	St.Joseph's College Irinjalakuda	Winner
3	Ms. Asha Stenny II BA English	Volleyball	St.Joseph's College Irinjalakuda	Winner
4	Ms. Sruthi.M II B.Com	Volleyball	St.Joseph's College Irinjalakuda	Winner
5	Ms. Ardhra.M.K II BA History	Volleyball	St.Joseph's College Irinjalakuda	Winner
6	Ms. Dhrysa K II BA Economics	Volleyball	St.Joseph's College Irinjalakuda	Winner
7	Ms. Anupama Johnson III B.Com	Volleyball	St.Joseph's College Irinjalakuda	Winner

8	Ms. Mithu Monica Abraham III BA History	Volleyball	St.Joseph's College Irinjalakuda	Winner
9	Ms. Richu Mary Thankachan III BA History	Volleyball	St.Joseph's College Irinjalakuda	Winner
10	Ms. Keerthi M I BA English	Volleyball	St.Joseph's College Irinjalakuda	Winner
11	Ms. Anu Varghese II BA History	Volleyball	St.Joseph's College Irinjalakuda	Winner
12	Ms. Neethu Mol Joy I BA English	Volleyball	St.Joseph's College Irinjalakuda	Winner
13	Ms. Sarika.K V III B.Sc. Botony	Football	Christ college irinjalakuda	Winner
14	Ms. Bhavya P IIIB.Sc. Zoology	Football	Christ college Irinjalakuda	Winner
15	Ms. Swathy Babu P III BA History	Football	Christ college Irinjalakuda	Winner
16	Ms. Prasudha M S II B.Sc. Botony	Football	Christ college Irinjalakuda	Winner
17	Ms. Sruthi ES II B.Sc. Botony	Football	Christ college Irinjalakuda	Winner
18	Ms. Sneha K I B.Sc. Chemistry	Football	Christ college Irinjalakuda	Winner
19	Ms. Anjitha K T I BA History	Football	Christ college Irinjalakuda	Winner
20	Ms. Shilpa Bhaskar P K I B.Sc. Botony	Football	Christ college Irinjalakuda	Winner
21	Ms. Herlin Fernandez III B.Sc. Botony	Football	Christ college Irinjalakuda	Winner
22	Ms. Lakshmi Pradeep III BA English	Football	Christ college Irinjalakuda	Winner
23	Ms. Meera C.R III B Com	Football	Christ college Irinjalakuda	Winner
24	Ms. Archana Aravindhakshan III BA History	Football	Christ college Irinjalakuda	Winner
25	Ms. Anusree A I B.Sc. Botony	Football	Christ college Irinjalakuda	Winner

26	Ms. Anshi Chacko I B. Sc. Botony	Football	Christ college Irinjalakuda	Winner
27	Ms. Oleena Thomas I BCom	Football	Christ college Irinjalakuda	Winner
28	Ms. Subitha K U I BA History	Football	Christ college Irinjalakuda	Winner
29	Ms. Sunayana P S III BA History	Football	Christ college Irinjalakuda	Winner
30	Ms. Gopika T K II BA History	Football	Christ college Irinjalakuda	Winner
31	Ms. Krishnapriya K S II B.Sc. Zoology	Ballbadminton	Mercy College Palakkad	Runner-Up
32	Ms. Saranya B Nair I B.Sc. Zoology	Ballbadminton	Mercy College Palakkad	Runner-Up
33	Ms. Sayana R I B.Sc. Physics	Ballbadminton	Mercy College Palakkad	Runner-Up
34	Ms. Anju.S I B.Sc. Zoology	Ballbadminton	Mercy College Palakkad	Runner-Up
35	Ms. Suji Mohanan I II B.Sc. Zoology	Ballbadminton	Mercy College Palakkad	Runner-Up
36	Ms. Athira Pithaber I M.Com.	Ballbadminton	Mercy College Palakkad	Runner-Up
37	Ms. Syama S II B.Com	Ballbadminton	Mercy College Palakkad	Runner-Up
38	Ms. Dharanya C I B.Sc. Physics	Ballbadminton	Mercy College Palakkad	Runner-Up
39	Ms. Aswani R I B.Sc. Physics	Ballbadminton	Mercy College Palakkad	Runner-Up
40	Ms. Jikku R I BA Economics	Ballbadminton	Mercy College Palakkad	Runner-Up
41	Ms. Grima Merlin Varghese I B.Sc. Mathematics	Basketball	Royal Engineering College Akkikavu	Runner-Up
42	Ms. Anjusree A M I B.Sc. Mathematics	Basketball	Royal Engineering College Akkikavu	Runner-Up
43	Ms. Deepthi A M I BA History	Basketball	Royal Engineering College, Akkikavu	Runner-Up

44	Ms. Amla P A I B.Sc. Mathematics	Basketball	Royal Engineering College Akkikavu	Runner-Up
45	Ms. Megha James I B.Com	Basketball	Royal Engineering College Akkikavu	Runner-Up
46	Ms. Maria George II BA Economics	Basketball	Royal Engineering College Akkikavu	Runner-Up
47	Ms. Sarika K V III B.Sc. Botony	Basketball	Royal Engineering College Akkikavu	Runner-Up
48	Ms. Bhavya P III B.Sc. Zoology	Basketball	Royal Engineering College Akkikavu	Runner-Up
49	Ms. Herlin Fernandez III B.Sc. Botony	Basketball	Royal Engineering College Akkikavu	Runner-Up
50	Ms. Meera C.R III B.Com.	Basketball	Royal Engineering College Akkikavu	Runner-Up
51	Ms. Swathy Babu III BA History	Basketball	Royal Engineering College Akkikavu	Runner-Up
52	Ms. Archana Aravindhakshan III BA History	Basketball	Royal Engineering College Akkikavu	Runner-Up
53	Ms. Grima Merlin Varghese I B.Sc. Mathematics	Netball	Providence Womens College Kozhikod	Third
54	Ms. Anjusree A M I B.Sc. Mathematics	Netball	Providence Womens College Kozhikod	Third
55	Ms. Deepthi A M I B.A History	Netball	Providence Womens College Kozhikod	Third
56	Ms. Amla P A I B.Sc. Mathematics	Netball	Providence Womens College Kozhikod	Third

57	Ms. Megha James I B.Com	Netball	Providence Womens College Kozhikod	Third
58	Ms. Maria George II BA Economics	Netball	Providence Womens College Kozhikod	Third
59	Ms. Archana Aravindhakshan III BA History	Netball	Providence Womens College Kozhikod	Third
60	Ms. Anupama Johnson III B.Com	Netball	Providence Womens College Kozhikod	Third
61	Ms. Lakshmi Pradeep III BA English	Netball	Providence Womens College Kozhikod	Third
62	Ms. Susmi K J III BA English	Netball	Providence Womens College Kozhikod	Third
63	Ms. Sunayana P S III BA History	Netball	Providence Womens College Kozhikod	Third
64	Ms. Meera CR III B.Com.	Netball	Providence Womens College Kozhikode	Third

No. of students participated in cultural events

State/ University level National level International level

Malayalam-Cultural Event Achievements 2013-14:

S.No.	Level	No. of Places won / Participated			
1.	Intercollegiate				
2.	University/State	2 nd	Silver medal		Walkathon e 5 km
3.	National	1st	Gold medal		Walkathon e 5 km
4.	International				

English-Cultural Event Achievements 2013-14

S.No.	Level	No. of Places won / Participated			
1.	Intercollegiate	1			

Physics -Cultural Event Achievements 2013-14

S.No.	Level	No. of Places won / Participated			
1.	Intercollegiate	1 2	II place III place	D-Zone Christ college	Pencil drawing Power point presentatio n
2.	University/State				
3.	National	1	Star of India	Sports	
4.	International				

MSW-Cultural Event Achievements 2013-14

S.No.	Level	Places won	Partic ipated
1.	University/State		4
2.	National	First in street play	3
3.	International		4

COMMERCE - Cultural Event Achievements 2013-14

S.No.	Level	Participated
1.	Intercollegiate	
2.	University/State	3
3.	National	
4.	International	

ECONOMICS-Cultural Event Achievements 2013-14

S.No.	Level	Participated			
1.	Intercollegiate	Drama, D ZONE			
2.	University/State	Pakar Nattam, Kerala Sahitya Academy 07-02-2014			
3.	National				
4.	International				

Cultural Event Achievements 2013-14

S.No.	Level	No. of Places won / Participated			
1.	Intercollegiate				
2.	University/State	3		1	3
3.	National				
4.	International				

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

Sports: State/ University level 10

National level 1 International level

Achievement of College Team

Sl.No	Event	Tournament	Position
1.	Volleyball	Calicut University Championship held at St.Joseph's College, Irinjalakuda	First
2.	Football	Calicut University Championship held at Christ College, Irinjalakuda	First
3.	Basketball	Calicut University Championship held at Royal Engineering College, Akkikavu	Second
4.	Ball Badminton	Calicut University Championship held at Mercy College Palakkad	Second
5.	Netball	Calicut University Championship held at Providence College, Calicut	Third
6.	Volleyball	Thrissur District championship-Junior level held at Peramangalam	First
7.	Volleyball	All Kerala Volleyball Tournament held at St.Thomas College, Pala	Second
8.	Volleyball	All India Volleyball tournament held at St.Joseph's College, Irinjalakuda	First
9.	Volleyball	All Kerala Volleyball Tournament held at Palakkad	First
10.	Volleyball	All Kerala Volleyball Tournament held Ernakulam	Second
11.	Volleyball	All Kerala Volleyball Tournament held at Kannur	Second

Cultural: State/ University level 18 National level 3 International level Nil

Awards and Recognitions Faculty / Students/ Alumnae

Sl. No.	Name	Department	Name of the awards
1.	Deepa	Commerce & business administration	Ist in hindi essay writing in dzone
2.	Shreedevi Menon (II MSc)	Biotechnology	Best Poster Award in National Seminar
3.	Sayana R	Physics (Physical Education)	Star Of India
4.	Sayana R	Physics (Physical Education)	Star Of Kerala
5.	Anju S	Botony (Physical Education)	Star Of Kerala
6.	Sayana R	Physics I DC	Star of India

Department	Item	Level of the Events	Prize
MSW	Quiz	State Intercollegiate State	2 nd 3 rd 3 rd
	Paka Nattam	Regional	3 rd
	Street Play	State	2nd
	Street Play	Regional	1st
	Street Play	State	1 st
Biotechnology	Essay writing (Bhavana Venugopal, II MSc)	Inter Collegiate	II
	Best Poster award (Shreeevi Menon)	Intercollegiate	I
Physics	Power point presentation	Intercollegiate	111
English	Quiz	Intercollegiate	Ist Prize
Mathematics	mathematics quiz competition held at St.Xavier's college Aluva	Inter collegiate	Second prize
Mathematics	mathematics quiz competition held at adi sankara training college, kalady	Inter collegiate	Second prize

Mathematics	statistics quiz competition conducted by NSSO	Inter collegiate	Second prize
Chemistry	Quiz	Intercollegiate	First prize

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	81	Rs. 6,71,960/-
Financial support from government	230	Rs. 14,50,300/-
Financial support from other sources	104	Rs. 5,19,00/-
Number of students who received International/ National recognitions	Nil	Nil

Financial Support from institution

Department	Nature of Aid	No. of beneficiaries	Amount Rs.
Commerce & Business Administration	Concession in certificate course	2	4400
Economics	Medical	3	2700
Economics	Marriage	6	11400
Economics	Book aid	2	160
Economics	Others	8	16000
HISTORY	Medical aid	1	2500
HISTORY	marriage	2	2000
HISTORY	Study materials	3	1500
HISTORY	others		6000
Phy Edu	Food & Accommodation	28	560000
Physics	Certificate course	1	500
Physics	Tour	1	2800
Botany	Text Books & Study materials	6	6000
Botany	Study tour	4	12000
Botany	House repair	1	5000
Botany	Marriage	1	5000
Computer Science		3	12000
Chemistry	AVARD		500

Chemistry	CASP	1	1500
Chemistry	Medical Aid	1	10000
Chemistry	Financial Assistance to deserving students	7	10000

Financial support from government

Sl.No.	Name of Scholarship	No. of students received	Total Amount
1.	Higher Education Scholarships I Year	9	1,64,000
2.	Higher Education Scholarships II Year	2	36,000
3.	Higher Education Scholarships III Year	2	48,000
4.	Hindi Scholarships	10	50,000
5.	Inspire Scholarships	1	60,000
6.	Fisherman Scholarship	7	83,300
7.	Suvarna Jubilee Scholarships	45	4,50,000
8.	Post Metric Scholarships	79	2,37,000
9.	C.H. Muhammed Koya Scholarships	43	1,78,000
10.	Sanskrit Scholarships	1	1,500
11.	State Merit Scholarships	10	13,000
12.	For Blind, Deaf and orthopedically handicapped (with Medical Certificate)	3	12,000
13.	Central Sector Scholarship (CBSE)	18	1,80,000

Financial support from other sources

Sl. No.	Name of Endowment	Amount in Rs.	Purpose
1.	Prize Awarded by Prof. Devi E.H. in memory of her mother Mrs. Narayani Hariharan	1,06,000	To the most deserving student in B.A. History for her U.G. studies
2.	Cash award to the outgoing students instituted by the staff and students in the name of Sr. Franco on her retirement	55,000	To the outgoing students for securing the highest marks in the first and second year university examinations
3.	Sr. Franco Golden Jubilee Endowment	10,000	To a financially weak student in M.S.W. as her fee for a year
4.	Special Prize awarded by the guardians and well-wishers Association	55,000	The top students & rank holders in the final year Examination
5.	Prize Awarded by the College Union of the year 2009 ,to the best Outgoing Degree Students	15,000	To the 'student of the year'
6.	Star of Excellence Award to the Best student of the Year	15,000	To Promote the Values of Excellence of the Students
7.	English Department Silver Jubilee Scholarship (2008)	2,500	To a deserving student of English Literature
8.	Cash Prize Awarded by A.K.P metals	3,000	The top student in M.Sc. Mathematics
9.	Kunju Mariam Niravath Memorial Cash Prize awarded	2,000	The top student in B.Sc. Mathematics
10.	Scholarship instituted in the name of Sr. Loretta, Head of the Dept.of Mathematics on her retirement as Principal by the former students of Mathematics	5,000	The top student in Mathematics M. Sc. IV SEMESTER university examinations
11.	Scholarship instituted in the name of Sr. Stephen Mary on her retirement as Head of the Department by the former students in B.Sc. Mathematics Main	5,000	The top student in B.Sc. Mathematics Main.
12.	Scholarship instituted in honour	2,500	The top student of III

	of Sr. Annie Elvina on her retirement from the Dept.of Maths. by former students of Mathematics		Semester M.Sc.University Examination.
13.	Scholarship awarded in the name of Dr. John J.K. Head of the Department of Mathematics on his retirement by former students	5,000	The top student in II Semester M.Sc University Examination.
14.	Scholarship awarded in honor of Sr. Tresa Parokkaren, Head, Department of Mathematics instituted by the former students	5,000	the top student in I semester M.Sc. University Examinations.
15.	Scholarship awarded in the name of Sr. Vijaya on her retirement as Principal by the former students	5,000	To a deserving student of Ist year B.Sc. Mathematics.
16.	Scholarship instituted in honour of Sr. Chrysostom in the year of her retirement as 1st Grade Librarian	3,000	To the most deserving student in II DC Mathematics.
17.	T.T. Jose, Thozhuthumparambil memorial Prize awarded	5,000	To the top student in Computer Science at the Subsidiary level & Statistics at the Subsidiary level
18.	Ajitha Jayaram memorial Scholarship awarded by Mr. Jayaram to the most deserving and meritorious student who secured more than 80% marks	10,000	To the II year B.Sc. Mathematics University Examinations
19.	Gini Memorial Scholarship awarded by the parents in memory of Gini T.J. who was a student of Mathematics of our college from 1998-2003	4,500	To the top student in B.Sc. Mathematics.
20.	Special Prize awarded by Prof. Ambikadevi Varma	3,000	To the top student in B.Sc. Physics
21.	Scholarship instituted in the name of Sr. Sigismond	3,000	To the most deserving student in II DC Physics
22.	Cash award instituted in the name of Prof. Francis Pullockaren, Rtd.. Head of the Dept. of Physics	10,000	To the top student in B.Sc. Physics practical
23.	Cash prize awarded by Rev. Sr.	5,000	To the top student in

	Annie James retired head of the Department of Physics		B.Sc. Physics for I DC & II DC Theory
24.	Special Prize awarded to the top student of II M. Sc. Chemistry in honour of Rev. Sr. Marietta our former Principal	5,000	The top student of II M.Sc. Chemistry
25.	Mother Mary Benetia Scholarship instituted by her former students in honour of their professor and Head of the Department of Chemistry	5,000	To the top B.Sc. Chemistry student in B.Sc. Chemistry
26.	Special prize in honour of Sr.Deogratias instituted by the old students	4,000	To the top student in B.Sc. Chemistry theory papers.
27.	Cash award instituted in the name of Sr.Boromeo, Department of Chemistry	6,000	To the top student in First and Second Semester M .Sc. Chemistry University Examination
28.	Scholarship instituted in the name of Ms. Santha Paul,Rtd. Head of the Dept. of Chemistry	5,000	To the student in third semester M.Sc. Chemistry University Examination
29.	Special Prize instituted in the name of Ms. Valsa Jos Mookken	6,000	To the top student in B.Sc. University Examination by her for I DC & II DC Chemistry theory papers in the University Examination by her former students
30.	Special prize awarded in honour of Prof.Joseph Konikkara Head of the P.G. Department of Chemistry	6,000	To the top student in the III DC Regular internal assessment examination by his former students.
31.	Special prize awarded in honour of Rev. Dr. Sr. Ranjana our former Principal	5,000	To the top Student in Chemistry subsidiary, University Examination
32.	Scholarship instituted in the name of Sr. Agnella	3,000	To the most deserving student in II DC Chemistry
33.	Scholarship instituted in the name of Ms. Thressiamma Thomas	5,000	To the most deserving student in I DC Chemistry

34.	Gold medal awarded by Indian Trading Company	1,500	To the top Student in B.Sc. Botany
35.	Scholarship instituted in the name of Prof. Sophiamma Johny retired Head of the Dept. of Botany and Sr.Euphemia retired professor Dept. of Botany	5,000	To the top student in Botany Main
36.	Scholarship instituted in the name of Sr. Mary Caroline	3,000	To the most deserving student in II DC Botany
37.	Sr. Maria George Endowment scholarship instituted by her old students	5,000	To the top student in B.Sc. Botany University practical Examinations
38.	Geethadevi memorial Cash Prize awarded	10,000	To the top student in B.Sc. Zoology
39.	Scholarship instituted in the name of Sr. Cabrini, Professor and Head of the Department of Zoology	2,000	To the top student in Zoology Main papers
40.	Scholarship instituted in the name of Mrs. Omana Augustine retired Professor, Dept. of Zoology	5,000	By the Zoology Dept. to the top student in Zoology Practicals
41.	Achuthan Phalgunan Scholarship Prize	5,000	For the III DC. Zoology student
42.	Scholarship instituted in the name of Prof. Rosily Abraham Retired H.O.D. by Zoology Dept.	5,000	To the top student in the Zoology Main Group
43.	Scholarship instituted by Dr. Molly Johny	2,000	To the most deserving student in I B.Sc. Zoology
44.	Scholarship instituted in the name of Ms. Elsy C.D.	2,000	To the most deserving student in II DC Zoology
45.	Sunny Thaliath memorial Cash Prize awarded	1,500	to the top student in B.A. Economics
46.	Scholarship awarded by Prof. Rose Williams	1,500	To the top student in B.A Economics Main paper
47.	Scholarship instituted in the name of Sr. Joshua, Prof. of Economics	5,000	To the top student in the I DC,II DC. Economics Main papers combined.
48.	Scholarship instituted in the name	5,000	To the top student in

	of Sr. Bianca, Prof. of Sociology		Sociology.
49.	Mrs.& Mr. Vareed Kuttikadan Memorial Prize instituted in honour of Dr (sr.)Vandana, Vice-Principal and Head of the economics Dept.	5,000	To the top student in Public Finance B.A. Economics Main paper
50.	Scholarship awarded in the name of Sr. Rose Ann by her brother Dr. Jose Paul Chandy	5,000	To the top student in I & II B.A. University examinations & III B.A. terminal examinations of Economics
51.	Scholarship instituted in the name of Sr. Sophy John	2,500	To the most deserving student in II DC Economics
52.	Special prize in honor of the retirement of Mrs. Gracy Raphael instituted by her former students	5,000	To the top student in Micro Economics
53.	Cash Prize awarded by Janatha Textiles	1,500	To the top student in B.A. History
54.	Scholarship instituted in the name of Sr. Ambrose, professor of History	1,500	To a deserving student in III DC. History
55.	Scholarship awarded by Rev. Fr. Jacob Manjooran	6,000	To the top student in B.A. History main papers
56.	Scholarship awarded in the name of Mrs. Annie Jose, Head of the Dept. of History	1,500	To the student who has secured the top marks in I & II year History
57.	Scholarship instituted in the name of Sr. Celine A.L., Rtd. Prof. Dept. of History	5,000	To the most deserving student in II DC History.
58.	Scholarship awarded in the name of Sr. Clerissa Head of Dept. of History	2,000	To the most deserving student in I DC History.
59.	Cash Award instituted in the Name of Dr. Sr. Lissitta by Ookken family Unit, Poovathussery	5,000	To the top student in History – Subsidiary paper
60.	Scholarship awarded by Mrs. Meenakshy Thampan	5,000	To the top student in B.A. English Literature
61.	Sr. Mary Pastor Endowment scholarship instituted by her old	3,000	To the most deserving student in English main

	students		
62.	Provincial Superior Rev. Sr. Philo Ivantia endowment Scholarship instituted	5,000	For the top student in English for the II year English Main University Examination.
63.	Provincial Superior Rev. Sr. Philo Ivantia endowment Scholarship instituted	5,000	For the top student at the degree level in General English University Examination
64.	Special prize awarded by the Guardians and Well wishers association	4,000	To the top student in English in II year Degree University Examination
65.	Special prize awarded by Sri. Jose Kanichai	10,000	To the Two top students of M.A. English Literature in the University Examinations
66.	Endowment scholarship instituted by Mrs. Marykutty George	10,000	To the most deserving student from PG Literature
67.	Scholarship awarded by Dr. Ann Mary K. Manavalan	5,000	To the top student in Translation paper of III B.A. English Literature.
68.	Francis Kokkatt memorial gold medal award	3,000	To the top student in B.Com
69.	Jacob Mampilly endowment by Commerce family	10,000	To the Best Outgoing Commerce student
70.	Advocate A.P. George Endowment Scholarship Award	7,500	To a deserving student in Final year B.Com
71.	Cash award in honour of Sr. Annies Thottappilly	2,500	To the top student in Hindi, B.Com. & Bio-tech. Combination
72.	Prize awarded by Prof. Mary Joseph, Head of the Dept. of Hindi	5,000	To the top student in Hindi in second year degree examination
73.	Special Scholarship instituted by Sr.Alphonse Manjaly in the year of her retirement as Head of Hindi Department	5,000	To the I DC Student in Hindi.
74.	Special prize awarded by Guardians and Well wishers' association	6,000	To the top students in II Year University degree Examination
75.	Special scholarship instituted by	3,000	To the child of the Non-

	Sr. Cleopatra in the year of her retirement as senior Superintendent		Teaching staff
76.	Special Scholarship instituted by Sr. Incarnata in the year of her retirement as Head Accountant	2,500	To the child of Non-teaching staff
77.	Special Scholarship instituted by Sr. Sobha in the year of her retirement as senior Supdt.	5,000	To the most deserving student in B.Sc. Bio Technology
78.	Special Scholarship instituted by Sr. Karuna in the year of her retirement as senior supdt.	5,000	To the most deserving student in M.Sc Bio Technology
79.	Scholarship instituted by Dr. Sr. Ranjana, Department of Chemistry on her retirement as Principal	10,000	to the top student in III DC Bio Technology
80.	Cash award instituted by Sr. Franco on her retirement	6,000	To the student at the degree level
81.	Special Prize awarded in honour of Sr. Tresa Paul	2,500	To the best AICUF member
82.	Arun Jose Memorial Scholarship instituted by Ms. Philomena Mathew, Retiring Head, Dept. of Botany	6,000	To the top student in B.Sc. Botany Systematics paper
83.	Cash prize awarded in the name of Dr. Sr. Resmi, Head of Department of History on her retirement by History students	6,000	To the top student in History
84.	Thomas K.I. Endowment by Commerce family	10,000	To the best outgoing M.Com. student
Total		5,19,000	

OTHER AWARDS

1. Gold medal awarded by Mrs.& Prof.Appu to the top student in B.Sc. Chemistry
2. Special prize awarded by Prof. Saradamma to the top student B.A. History
3. Thadikkaran Devassy Kunjuvareed memorial prize awarded to the top student in English in Second year degree examination.
4. Prize awarded by Prof. Nambeesan to the top student in Malayalam in II year degree examination.
5. Special Prize awarded by the guardians and well-wishers Association to the top students & rank holders in the final year Examination

6. Special Prize awarded by Miss K.P. Mary to the outgoing students for her services in the field of Fine Arts.
7. Special Prize awarded by Miss Thressiamma C.T. to the best N.S.S. volunteer of the year 2006-'07
8. Special Prize awarded by LEENA T.P., the college Union Chairman (1983-84) to the student of the year.

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

In connection with Golden Jubilee Celebrations a Carnival was conducted on 12th, 13th and 14th February. A vilambarajadha and a Motor rally (a very colourful event with rally cars from all over Kerala) were conducted. There were 27 different commercial stalls which included ice cream stalls, food stalls, handicrafts, antique jewellery, clothes, furniture, bikes, paintings etc. and two educational stalls. A games corner, song dedication corner, Flash Mob, instant games and mobile quiz were conducted by the students.

Exhibitions Conducted during the year 2013-14

Sl. No.	Department	Date(s)	Thrust Area	Name of the Exhibition
1.	Commerce and Business administration	February 12 th , 13,14 th	Food stall ,fruits-juice stall ,tuppe rware stall, chips stall	(II BBA & III BBA) As the part of golden jubilee year of our college our students participated in various stall .
2.	Economics	9,10,11-10	Entrepreneurial skill development	ED Club activity in connection with NAAC visit
3.	HISTORY	07-08-2013	WAR &PEACE	Commemorationof Hiroshima and Nagasaki Day
4.	Social work	2/12/2013-	HIV/AIDS	Awareness On HIV/AIDS
5.	Botany	December 17 -20,2013	Engineering sciences	World congress on research and innovations

6.	Botany	October 4 th 2013	Systematic Botany and Morphology	Flowering plants of campus
7.	English	October, 2013	Demo of English Dept.	NAAC Visit Exhibition
8.	Malayalam	20.9.13	FOLKLORE	POOVUKALKU PUNYAKALAM
9.	Malayalam	20.9.13	Seed exhibition	seed

5.12 No. of social initiatives undertaken by the students

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English-Non-Academic Outreach Programme

Sl. No.	Department	No. of Students/ Class	Date	Venue	Programme	Stake holders
1.	English	40	21,28 September, 26 October, 2013	Santhisadanam, Irinjalakuda	Philanthropic Assistance	Inmates of Santhsadanam
2.	Malayalam	7	4.4.2014	M G Library, Ijk	Awareness class –wild life	Ijk public
3.	Malayalam	7	14.3.2014	Kerala sahithya academy	Folk film festival	M A mal students
4.	Chemistry	III DC/45	29-9-2013	Santhi sadanam Irinjalakuda	Visit	III DC/45
5.	Chemistry	III DC/45	7-3-2014	Kuzhikkattussery		III DC/45
6.	Chemistry	III DC/45	24-28 Nov 2013	Picnic–Mysore, Coorge		III DC/45

Departmental Extension work

Sl. No.	Department	Date	Activity	Beneficiaries
1.	Economics	22-10-13	Visits to the home for the destitute	Orphans
2.	Economics	August, December	Socio-Economic Surveys conducted by the students	Society
3.	Zoology	24/11/2013	Free medical camp	Local people
4.	Zoology	22/11/2013	Distribution of safety kits	Municipal-cleaners
5.	MSW	18/9/2013&21/9/2013	Social Auditing	Inmates Of Children's Home
6.	MSW	17/2/2014	Data Collection	College Students
7.	MSW	18/2/2014	Social & Moral Survey	Community People

8.	MSW	2013-14	Community Aided and Sponsorship Project	Community Children
9.	MSW	2013	Contribution to Pain and Palliative Care Unit	Pain and Palliative Care Unit
10.	MSW	2013	Awareness programmes on Environment Protection	Community people

Blood Donated During the Year 2013-14

Sl. No.	Department	Dates	Number of Donors	Quantity Donated
1.	BBA		2	
2.	Economics		3	
3.	Commerce		5	
4.	History	11/10/13	1	
5.	Biotechnology	23-10-2013	5	1 unit each

Academic Outreach Programmes

Sl. No.	Department	No. of Students/ Class	Date	Venue	Program me
1.	Economics	120	22-10-13	Providence home	In connection with Anti poverty programme
2.	MSW	1/6/2013	Ward 12- ,Irinjalakuda Municipality	International anti-tobacco day- Awareness Class And Poster Making	2(2 nd sem MSW students)15 balasabha members
3.	MSW	5/6/2013	St.Joseph's College,Irinjalakuda	Paper Pencil Box	14(MSW 2 nd Sem)
4.	MSW	6/6/2013	Cyrene special school	Envvt day	All inmates
5.	MSW	8/6/2013	12 th Ward,IJK Municipality	Envvt day	8 women and 10 children

6.	MSW	15/6/2013	House Of Providence Home, Irinjalakuda	Father's day celebration	2(2 nd sem MSW students)All inmates
7.	MSW	19/6/2013	St.Joseph's College ,Irinjalakuda	Interactive session with Dr.Khadeeja Mumtaz on Social commitment and literature	14 MSW students(4 th sem)
8.	MSW	4/7/2013	Govt.Model HSS, Nadavarambu	Class on Personality Development	2(2 nd MSW students)50(10 th class std)
9.	MSW	6/7/2013	Sahithya Academy Hall, Thrissur	Class on Child Rights, Organized by Pulari children's world,Thrissur	2(2 nd MSW students)
10.	MSW	7/7/2013	Ward,21,Irinjalakuda Municipality	Class on Communicable Diseases	2(2 nd MSW students)20Balasabha members
11.	MSW	26/7/2013	Pratheekha Bhavan, Irinjalakuda	Awareness class on Child sexual abuse	100 Parents(Resource person- Ms.Sudheena Chandran)
12.	MSW	6/9/2013	St.Joseph's College, Irinjalakuda	Induction Programme-Inspire-2013	10(1 st sem MSW Students)
13.	MSW	10/9/2013	Audio Visual Room St.Joseph's College, Irinjalakuda	Report on paper file making	15(3 rd semester students)
14.	MSW	18/9/2013	Divya karunya ashramam,chennai aippara.	Exposure visit-2013	10(1 st sem students)

			SOS,Mulayam GOVT.old age home,Thrissur Govt.children's home,mahila mandir Prathasha bhavan Christeena home,pullazhy		
15.	MSW	21/9/2013	SSSU, Kalady	Seminar	3(3 rd semester students)
16.	MSW	6/9/2013	Govt.Children's home, Thrissur	Social audit SICHREM	3(3 rd sem MSW students)
17.	MSW	1/10/2013	Pretheekshabha van,Irinjalkuda House of Providence Home, Irinjalkuda	Exposure visit-2013	12(1 st sem students)
18.	MSW	25/10/2013 26/10/2013	MMT Hall,St.Joseph's Collge,Ijk	National Seminar On Reflections In Geneder Relations In Colonial Kerala	26 students
19.	MSW	30 th /10/ 2013	Seminar Hall (I) St.Joseph's College, Irinjalakuda	"Media Seminar On Pioneering Empowerme nt:Emerging Role Of Women In Media And Lauch Of The Online Version Of Lab Journal- The Commentato r	26 students
20.	MSW	7/11/2013 to 8/11/2013	DIST, Angamaly	International conference & social work students meet on International	11 students (1 st semester) and one Faculty

				social work:crossing borders and building bridges	
21.	MSW	9/11/2013	Rehabilitation centre, Pullur	Awareness Class on Health and Hygiene	12 inmates
22.	MSW	16/11/2013	Amala Institute of Medical Science,Thrissur	World COPD Day observation	35 school students and Medical college students
23.	MSW	16/11/2013-26/11/2013	Calcutta-Study Tour 1.CINI ASHA 2.All Bengal Women's Union 3.Hope Kolkata Foundation 4.Govt.Children's Home,Malipukur 5.A Cottage Home For Destitute Girl Children,Panchavodi 6.Donbosco Ashalayam Ashram Chirannabin 7.children's Home And Aftercare Home for MR/MI/DD girls/women,Bakshi 8.Mothers House of Missionary of Charity,Howrah 9.Nirmal Sisubhavan,Kolkata , Nirmal Home for Dying Destitute,		15 students(3 rd sem)

			Kolkata Holy family convent school		
24.	MSW	20/11/2013	Vimala College,Thrissur	Seminar on Tuberculosis	10 Students (1 st semester)
25.	MSW	21/11/2013	Govt. Old age Home, Thrissur	Training on paper flower making	17 inmates
26.	MSW	21/11/2013	Govt.H.S.S, Nadavaramba	Group Discussion-Social Problems in Kerala	48 students
27.	MSW	28/11/2013	SAFI,Irinjalkud a	symposium on national food security bill and public distribution system	13 students (3 rd semester)
28.	MSW	28/11/2013	Govt.Old age,home, Thrissur	Vegetable Gardening	3 students(1 st sem)&All inmates
29.	MSW	28/11/2013	Govt.H.S.S,Nad avaramba.	Awareness class on HIV/AIDS	50 students
30.	MSW	28/11/2013	Mala Grama Panchayath	Allopathy,Ayurveda,Homeo medical camp	600
31.	MSW	29/11/2013	Jubilee Mission hospital,Thrissur	Meeting of TB forum	Ms.Priya Antony Ms.Roal Roy
32.	MSW	2/12/2013-3/12/2013	St.Joseph's College, Irinjalakuda	Observance of World AIDS Day Exhibition Theme Show Talks	More than 2000 college students
33.	MSW	5/12/2013	St.Joseph's College, Irinjalakuda	KrishnaRaj Memmorial Fellowship 2013(KRMF 2013)	50

34.	MSW	12/12/2013	Asha Bhavan, Annamanada	Xmas celebrations	32 inmates
35.	MSW	13/12/2013	Adatt Grama Panchayath	Observance of Human Right Day	20 Kudumba sree members
36.	MSW	17/12/2013	Rajagiri college of Social Science, Kalamassry	AKSSA,Mee ting	2 students(1 st sem)
37.	MSW	18/12/2013	Dept of social work St.Joseph's College, Irinjalakuda	Xmas celebrations	All staffs and students(3 1)
38.	MSW	19/12/2013	Providence home, Irinjalakuda	Xmas celebrations	56 inmates
39.	MSW	19/12/2013	Pratheeksha Bhavan, Irinjalakuda	Xmas celebrations	150 inmates
40.	MSW	19/12/2013	Govt.Old age,home, Thrissur	Xmas celebrations	50 inmates
41.	MSW	20/12/2013	Govt.H.S.S, Nadavaramba	An Awareness Class On Traffic rules and signals and Pollution control	93 students
42.	MSW	21/12/2013	Perinjanam Grama Panchayath	An Awareness Class on Health Hygiene and Nutrition	13 women
43.	MSW	2/1/2014	Govt.H.S.S, Nadavaramba.	Pencil Drawing Competition	60 students
44.	MSW	16/1/2014	Asha Bhavan Annamanada	Are women the source of violence against women itself?	10
45.	MSW	21/1/2014	Govt. Old Age Home Thrissur	Awareness class on Diabetes, how to	

				prevent disease in old age, adjustmental problem in old age	
46.	MSW	24/1/2014	BVM HSS Kallettumkara	Awareness class on motivation	100 students
47.	MSW	28/1/2014	St. Joseph's College Irinjalakuda	Time management	30 students
48.	MSW	4/2/2014	Vimala College Thrissur	Discussion on Research Methodology	4 staffs
49.	MSW	6/2/2014	Amala Institute of Medical Science Thrissur	Almoners-2014 on Rendering quality health care in professional social work	8 students(4 th sem)
50.	MSW	17/2/2014	DMC, Thrissur	Participation in interview board of kudumbasree	Dr.Sr.Jess in
51.	MSW	17/2/2014	St. Joseph's College, Irinjalakuda	Participation in PhD Data collection on Strength and Weaknesses of Field Work Practicum	15 students(4 th sem)
52.	MSW	18/2/2014	Shanmugham Colony	Survey	25 students(1 st and 4 th sem)
53.	MSW	21/2/2014-22/2/2014	SCMS College of Engineering	Workshop on Environment Impact Assessment(EIA)	1 Faculty, 2 students(4 th Sem)
54.	MSW	22/2/2014	Mala Grama Panchayath & Lissie Hospital-Kidney Federation of India, Thrissur	Awareness class on Organ donation & Life skill	100
55.	MSW	1/3/2014	Adatt Grama Panchayath	Eye camp	147

56.	MSW	7/3/2014	Shanmugham Colony	Street play	10 students
57.	MSW	6/3/2014-7/3/2014	Department of Social Work	Training on PRA:Dr.Sr.Jessin HOD	11 students
58.	MSW	7/3/2014	Department of Social Work	Yoga:Ms.Nikhila M Nakulan	11 students
59.	MSW	8/3/2014	Thrissur,Kerala Vikas Kendra	Street Play on Women At Present	10 students
60.	MSW	15/3/2014	Sree sankaracharya university,Thirur	Street Play on Homosexuality	12 students
61.	MSW	10/3/2014-16/3/2014	Attapadi,Palakkad	Tribal Camp	11 students & 3staffs
62.	English	40	MARCH, 2014	Mmt, Kuzhikkattussery	SOCIAL AWARENESS

Non-Academic Outreach Programme

Sl. No.	Department	No. of Students/ Class	Date	Venue	Programme	Stake holders
1.	English	40	21,28 September, 26 October, 2013	Santhisadanam, Irinjalakuda	Philanthropic Assistance	Inmates of Santhasadanam
2.	MALAYALAM	7	4.4.2014	M G Library, Ijk	Awareness class –wild life	Ijk public
3.	MALAYALAM	7	14.3.2014	Kerala Sahithya Academy	Folk film festival	Mal students
4.	Botany	36 II DC		Prattheeksha Bhavan	Interaction with mentally retarded students	
5.	Botany	35 I DC		Santhi Sadanam	Interaction with inmates of old age home	
6.	Physics	38	11/08/2013	Abhayabhavan	CSS	II DC students

7.	Physic s	45	23/03/2014	Santhi Sadanam	CSS	I DC students
8.	MSW	14	26/06/2013	Street Play on Alcoholism		
9.	MSW	12	07/03/2014	Street Play on Women Issues		
10.	MSW	14	08/03/2014	Street Play on Women At Present		
11.	MSW	9	16/03/2014	Street Play on Homosexuality		
12.	MSW	4	15/03/2014	Poster Making Competition		
13.	MSW	6	15/03/2014	Group Collage		
14.	MSW	2	15/03/2014	Project Proposal		
15.	MSW	9	15/03/2014	Quiz		
16.	Comm erce	60/2 nd B.Com	17/08/2013	Sandhvana Sadan	Visit to destitute homes	
17.	HIST ORY	55-III DC History		Santhi Sadanam		

MSW-Table showing neighbourhood network activities

Sl. No.	Date	Name of the Associations / Committee	Name of Activity	Class& No. of students engaged	Stake holders	Contribution to community development
1.	2013- 2014		Counseling sessions	240 sessions (30 cases)	Thrissur district	Reduce the psychosocial problems
2.	01/06/ 13		Awareness class about importance of Environment Day	11	Children in 23 rd ward Irinjalakud a Municipalit y	Created awareness on social commitment
3.	05/06/ 13		Essay writing competition on world environmen	12	Children in 9 th Ward Irinjalakud a Municipalit	Enhance the knowledge about environment protection

			t day		y	
4.	08/06/13		Competition on proverb explanation	10	Children in 36 th Ward Irinjalakud a Municipality	Promoted their confidence & slowly reduce their shyness
5.	11/06/13		Speech competition	10	Children in 23 rd Ward Irinjalakud a Municipality	Improved presentation skill and decreased stage fear
6.	20/06/13		Introduced Balasabha	10	Children in 24 th Ward Irinjalakud a Municipality	Alleviated social isolation of children
7.	22/06/13		Summer camp	12	Children in 20 th Ward Irinjalakud a Municipality	Reduced the feeling of isolation
8.	28/06/13		Class on present issue	12	Children in 36 th Ward Irinjalakud a Municipality	To make the group members socially responsible citizen
9.	02/07/13		Yoga class	11	Children in 36 th Ward Irinjalakud a Municipality	Mold physically fit
10.	03/07/13		English news paper reading sessions	10	Children in 20 th Ward Irinjalakud a Municipality	Help the members to learn fluent English reading
11.	03/07/13		Class on communicable diseases	10	Children in 9 th Ward Irinjalakud a Municipality	Awareness on communicable diseases
12.	05/07/		Awareness	10	Children	Aware

	13		on importance of motherhood		12 th Ward Irinjalakud a Municipality	about importance
13.	07/03/14		Street play on women issue	10	Community people in Shanmugham Colony	Women empowerment
14.	18/2/14		Social auditing	22	Community people in Shanmugham Colony	Rural area development

5.13 Major grievances of students (if any) redressed:

A Student Grievance Redress Cell has been effectively functioning on this campus for the last several years and the grievance-redress data of the last four years are as shown below:

Grievance and Solutions

Sl. No.	Grievances	Redress Solutions
1.	Bus Concession Card	Solved by an agreement to produce ID card only
2.	Extension of library hours during examination season	Library hours were extended from 7 am to 7 pm during the examination season
3.	Harassment on the road	Informed the Police and solved the problem
4.	Eve teasing in the bus	Informed the Police and solved the problem
5.	Noise from the carpentry affected the audibility of lectures	Carpentry shifted to a different area
6.	Separate projector for PG and UG for Chemistry	Provided one more L.C.D. projector
7.	Speaker and fan malfunctioning	Informed the Principal and got rectified
8.	Deposit of waste near the college premises	Informed the Municipal authorities and remedy sought
9.	Problem due to narrow footpath	Footpath was re-constructed through intervention of MLA
10.	Inconvenience in moving about in the campus during the rainy season	Footpath constructed connecting various blocks

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

Women empowered and liberated through knowledge, for a brave new world of ideal families.

MISSION

Creating an educational environment for the total development of young women, in this globalized e-world, through value based holistic instruction across a wide range of disciplines, and mainstreaming a gender perspective in the national development process.

6.2 Does the Institution have a management Information System

The college management believes that education is the most effective route to the empowerment of women and development of families and the nation as a whole. Programmes and courses offered by the college are chosen accordingly. The college authorities have always encouraged a culture of participative management which includes Top management, Principal, Principal's council, HODs, faculty, staff, student union, PTWA and alumnae.

The following measures are undertaken for the effective planning and implementation of policies in this institution:

- Governing Council meetings held at the beginning of every semester to assess the faculty requirement, development needs etc.
- Daily meetings of the Principal's Council, to ensure that daily operations are carried out according to the set plans
- Weekly meetings of the Heads of Departments, to plan pin pointedly the activities of the week ahead
- Faculty Meetings at the end of every month to evaluate the month's activities against set targets and to plan for the month ahead
- Regular committee meetings for the implementation of strategic plan modules
- IQAC Core committee meetings with Principal, Heads of departments and the faculty at regular intervals to ensure and evaluate quality sustenance and enhancement programmes
- Dissemination of information to student body, implementation of plans and collection of feedback through class representatives

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

6.3.1 Curriculum Development

The change in the curriculum introduced by the University from the academic year 2009-10 necessitated the rescheduling of the entire course work, affecting the teaching pattern of the programmes and directing the students towards research oriented studies.

The following initiatives have been taken up and contributions have been made by this institution for the effective delivery and transaction of the curriculum provided by the University in an innovative and interactive way:

- Facilities and skill development equipment like computers, smart board, LCD projectors etc. provided for ICT delivery and e-content development
- Providing adequate flexibility in the choice of subjects, to the students, by offering a wide range of options available in the University
- Making the system of Choice-based Credit Semester System (CCSS) and internal assessment process introduced in the institution more efficient and self-reliant through the co-curricular activities
- Encouraging consistent interaction with all stakeholders like students, alumni, parents, industry, social organizations and other relevant experts in the progress of the implementation of the system and obtaining from them adequate and timely feedback
- Facilitating consultation with different National and International centres of higher learning on the scope and methodology of choice-based curriculum in different degree programmes and following their best practices.

The college has placed an offer to the Consortium for Educational Communication, Delhi, for the development and delivery of E-learning content for Higher Education institutions. One of our faculty members, Dr. Aneesh E.M. of Zoology department (Young Scientist Award Winner) is entrusted with the duty of developing e-learning content in Zoology and Bioinformatics for Educational Multi Media Research Centres of University of Calicut and University of Mysore.

- Apart from the University affiliated UG and PG degrees, the college has provisions also for 39 Add-on/Enrichment courses for which it has designed valid curricula. Three of them are UGC aided and University affiliated One Year Certificate Courses with curricula prepared by our faculty and approved by the University.

6.3.2 Teaching and Learning

The college plans and organizes the teaching, learning and evaluation schedules in the following manner.

- The Academic calendar of Calicut University (June to March) is strictly followed in the college. At the beginning of the academic session, year plan of every department, based on that of the university's, is prepared by the departments and after IQAC scrutiny, a compilation of these plans is brought out in a printed book format and distributed among the staff and students for strict compliance.
- The Academic diaries maintained by the faculty ensure compliance of the academic plans by them and the diaries are assessed by Heads of Departments every week
- At the beginning of the academic year the Principal convenes a faculty meeting to draw an annual blue-print of the college events and activities and this is

positively implemented by the concerned committees entrusted with such responsibilities.

- Our Learning and Teaching Plans during the period 2013-14 were in alignment with the key objectives of the college for the period, so that the faculty are able to achieve excellence in teaching outcome. It has been built upon the success of the earlier plan in the following ways:
 - * Increase in the number of subject options taught-Started M.A. Malayalam, M.A. Economics, B.Sc. Psychology, M.Sc. Computer Science in the year 2013-14.
 - * Changes in teaching modes introducing ICT in a large measure: Use of digital class room, e-content, virtual lab etc.,
- Responsibility of implementing, monitoring and reviewing the Plan is vested in the Academic Excellence Committee with the IQAC support.

6.3.3 Examination and Evaluation

A culture of continuous review and improvement underpins our approach at departmental, faculty and institutional level.

- The Departmental Diary given to every department in print format provides for recording the actual hour-by-hour work done by each faculty.
- The Institution analyses the feedback on teaching and learning obtained from different sections of stakeholders.
- To provide the best teaching and learning experiences to all students, this college has introduced department-level appreciative peer review of learning and teaching.
- A highly confidential evaluation of the teacher collected from the students by the Principal serves as a documentation of the merits and demerits of a faculty member's teaching quality. The assessment made by the Principal based on the student responses is invariably passed on to the teacher for improvement every year.
- The 'Teacher of the Year Award' is given by the CHF Pavanatma Educational Society after evaluating the performance of faculty every year. Data is collected in a format prepared by IQAC.
- Student performance is regularly evaluated through internal assessment based on class tests, seminar presentations, assignment submissions, attendance and terminal examinations. Progress cards are issued to the students and PTA meetings convened for discussion of the student performance.

6.3.4 Research and Development

The institution has the policy of promoting and ensuring smooth progress/implementation of higher research by ensuring that the faculty members are sanctioned leave under FIP. In addition faculty have been undergoing PhD studies on part time basis. Such faculty were granted leave for completion of research, on request.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The library is the heart and treasure house of knowledge and information and it is an essential and integral component of this institution. St.Joseph's College library is reputed as an excellent one which houses 60,000 books, 305 journals and periodicals, 1025 CDs and cassettes. It has INFLIBNET (N-List) facility for accessing 75,000 e- books and 3000 e-journals.

- The very entry into the open-access library is regulated by a sensor identified e-card issued to every student. Advanced Computer aided search enables author-based, subject-based, title-based and publisher-based search facilities. All the following facilities are available at the library:
OPAC: On-line Public Access system is in operation in the library.
Electronic Resource management Package used: N-List of INFLIBNET
Federated Searching Tool used to search Articles: Greenstone
Library website: www.stjosephlibraryirinjalakuda.com
In-house/remote Access to Publications: Through Personal ID provided by N-List

ICT and Other Tools

ICT Facility	Details
Library Automation	Registered open access system, Computerized management of library operation, Computer based retrieval of information, Bar coded issue and return/Book reservation
Computers for public access	20
Printers for public access	02
Internet band width/speed	4Mbps
Participation in Resource sharing networks/consortia (like Inflibnet)	INFLIBNET- N-List

- Among the other facilities offered by the library are Institutional Repository, Reprography, Scanning, Colour laser printing etc.
- The college provides computing facility to the staff, faculty and the students with its 184 computer systems and an equal number of allied accessories and internet connectivity. Its computer centre is of the Stand-alone kind, but LAN connected.

Details on the Computing Facility Available in the Institution

Facility	Details
Configuration	Intel(R) Core (TM) 2 Dual CPU, <u>E7500@2.93</u> GHz and Intel (R) Pentium(R) D CPU,2.80 GHz
Softwares available	SPSS, Coreldraw, MATLAB, Tally11.0, Adobe Pagemaker7.0, Sigmaplot, LaTeX, Texmaker 3.5.2, <u>LaTeX Equation Editor1.01</u> , Graphpad, InStat, Stata, Relative quantification, CryptoForge, gnu-crypto-2.1.0.net application, Bioinformatic tools-Phylip, Clustal, Probit Analysis, Python,

	SPARK & e-solutions for office automation, Final Cut Pro 606
LAN Facility	Five broadband connections, fully LAN connected
Computer: Student ratio	1: 16
Nodes with internet facility	184

- Free Internet and computer access is available to the staff and faculty during the college hours. The entire campus is LAN connected. Wi-Fi facility is available in limited areas in the campus.
- The IT infrastructure upgradation plans of the institution chiefly involve:
 - Upgradation of internet band width from 4 Mbps to 16 Mbps
 - Fully Wi-Fi enabled campus
 - ICT enabling in all classrooms
 - Development of virtual learning technology
 - Hosting web server

Infrastructure

The institutional policy regarding creation and enhancement of infrastructure is to provide state of the art facilities necessary to make teaching and learning process effective. Therefore, attention is paid to design and deploy concrete plans to develop cost effective and sustainable infrastructure service available to all kinds of users.

The institution has the following facilities for curricular, co-curricular and extra-curricular activities:

Infrastructure facilities for Curricular and Co-curricular Activities

Sl. No.	Description of the Facility	Quantity
1.	Classrooms	81
2.	Faculty Chambers	24
3.	Laboratories	16
4.	Language Lab	01
5.	Computer Labs	04
6.	Smart A/C Seminar Halls	05
7.	ICT Enabled Seminar Halls	11
8.	Film Space AV Hall	01
9.	Tutorial Spaces	10
10.	Research Spaces (Special rooms and Cubicles)	10
11.	Intercom linked and networked departments	18
12.	Auditorium	01
13.	Indoor Stadium	01
14.	Open Air Amphi Theatre	01

15.	Outdoor Stadium	01
16.	Specialized Teaching-Learning Equipment	
	a) Computer systems with all accessories	184
	b) Laptops	21
	c) LCD Projectors	18
	d) Other Projection Devices	06
17.	Debate Club Space	01
18.	Editing Suite	01
19.	A/C Guest suites	01
20.	Aquarium	01
21.	Botanical Garden	01
22.	Medicinal Garden	01
23.	Bird Rearing House	01
24.	Central Computing Centre	01
25.	Central Library	01
26.	Research Library	04

- Apart from the above mentioned, we have Herbarium and educational museums of Zoology, Botany and History.
- The laboratories include different UG and PG labs, Plant tissue culture lab, Microbiology lab, Cold Room, Instrumentation rooms, Physical Chemistry lab, Research lab, Gemology lab, BG room and Dark Room.
- Equipment available in labs include Laminar Air flow (horizontal and vertical), Hot Air oven, BOD incubator, Cooling centrifuge, Rotary microtome, Digital photoelectric calorimeter, PCR apparatus, Autoclave, Electronic balances, Kymograph, Newton's rings apparatus, Electrical microscopes, Cathode Ray Oscilloscope, UV spectrophotometer, Generator, Inverter, Refrigerators, Over Head Projectors, FTIR, Gas Chromatograph etc.
- 15 CCTV cameras are installed in the library and other strategic points to promote good learning habits in students, through continuous monitoring.

6.3.6 Human Resource Management

Student enrolment is 100% in almost all programmes offered. The dropout rate is nominal. Though selected by companies, UG students prefer to go for higher studies. About **55%** of our students opt for PG courses. Hundred per cent students from departments like Journalism and Mass Communication and Social Work were directly absorbed by employers during the last four years. The reputation earned by the institution as one of the best in Calicut University is good enough to attract and retain eminent faculty to the institution.

6.3.7 Faculty and Staff recruitment

- The appointment procedure of the permanent faculty involves the following steps:
 - a) Applications are invited through advertisement on the websites and in the local news papers. The number of posts in the subjects, the required qualifications and the last date for receiving applications are notified.

- b) Applications received are scrutinized and qualified candidates short-listed and informed of date of interview.
 - c) The interview panel is finalized. It comprises the Manager, the Principal, the Government nominee, the Subject Expert and usually the Head of the Department.
 - d) Results of the interview are published and the selected candidates are informed.
- Appointment of ad-hoc faculty also involves advertising of the post and interview by the Principal and Head. Only those candidates who have already registered their names with the office of the Director of Collegiate Education can apply for the post now.

Selection norms are as follows: Marks are allotted to the candidates based on various attributes - NET, PhD, MPhil, rank, experience, publications, and interview. In the interview, personality, communication skills, computer knowledge, teaching ability, proficiency in ICT and soft-skills are given weightage.

6.3.8 Industry Interaction / Collaboration

Though twinning is not approved by the affiliating University, we have established linkages with several institutions and firms to enhance and enrich the performance level in various ways.

Curriculum development/enrichment: We have linkages with Kerala Folklore Academy, Kerala Sahitya Academy, Chetana Studio, Current Books, U.C. College Aluva, International Mathematical Union Germany, National Board For Mathematics, Department of Atomic Energy Govt. of India, Kerala Mathematical Association, Indian Academy of Science Bangalore, St Joseph's College Trichi, St. Thomas College Thrissur, St. Albert's College, Ernakulam, Amala Cancer Research Centre, Amrita University, Sacred Heart College, Chalakudy.

Internship/On-the-job training: Kerala State Electricity Board, KLF Industries Pvt Ltd, Irinjalakuda Town Cooperative Bank Ltd, KPL Oil Mills Pvt Ltd, KSE Ltd Irinjalakuda, KSFE Ltd Chalakudy, Kerala Agro Machinery Corporation Ltd, Athani, Murali Tiles Urakam, South Indian Bank Travancore, Chemicals Federal Bank Ltd Aluva, Forgings Ltd Athani, Geogit Hindustan Umbrella Factory Pvt. Ltd., ICICI Ltd., Irinjalakuda and Kaipamangalam Grama Panchayath offer on the job training to our students.

Summer placement is provided by Science Academies, Bangalore.

Professional development is offered by NIIT Delhi, Edyounet, ELIJAH institute of MBA, ICWAI chapter, District Industrial Centre, Entrepreneurial Development Cell of KILA, AICE Irinjalakuda- a Franchisee of Tally Solutions, Bangalore, Taxation Centre Ernakulam, Institute of Chartered Accountants of India, District Industrial Centre, Thrissur, Industry department of municipality, IMU(International Mathematical Union) Germany, NBHM(National Board For Mathematics, Department of Atomic Energy Govt. of India), KMA (Kerala Mathematical Association) and DST.

Research facilities are provided by Bharathiar University, Indian Trade Fair, IAS (Indian Academy of Sciences, Bangalore), Kerala Folklore Academy, Kerala Sahitya

Academy, and Appanthampuransmaraka Library, KILA, Kerala Agricultural University, Dr. John Mathai Centre, University of Calicut.

Consultancy is provided to KIRTADS (Kerala Institute for Research Training and Development Studies of Scheduled Caste and Tribes) Kozhikode, Family Apostolate and Training Research Institute (FATRI), Velur.

Extension: This institution has a well-built linkage with Local Self Government Institutions like Municipalities, Block Panchayat and 16 Village Panchayats. Indian Council of Social Work, ASSK- Association of Schools of Social Work, All Kerala Social Work Students Association (AKSSA), SOS Children's Village Mulayam, Divyahridayaasramam, Chennaiyara, Holy Angels Foundling Home, Pullazhy, Chalakudy Puzha Samrakshana Samithi, Kudumbasree District Mission Kerala, State AIDS Control Society (KSACS) Thrissur, Taluk Hospital Irinjalakuda, District Mission Hospital Thrissur, State Institute of Rural Development (SIRD) Kottarakkara, Children's Observation Home Ramavarmapuram, Thrissur, Govt. Old Age Home, Ramavarmapuram and Mahila Kisan Sakthikaran Pariyojana Kuzhoor Panchayath, NBPGR New Delhi.

Student Placement: Infosys, WIPRO, Infopark, Edyounet, Tata Consultancy Services, State Indian Bank and NIIT offer placements.

Publication: Excel India Publishers, Abhijeet Publishers, Delhi, collaborate with us.

6.3.9 Admission of Students

UG Admissions: The admission process is carried out keeping in mind principles of justice, equity and inclusiveness by strictly adhering to the Government and University norms. Admission to all the programmes is governed by an agreement signed between the Government and the Private College Managements.

The steps followed for selection process are as follows:

- 1) The duly filled application form for UG admission should be submitted in the college office on the specified date.
- 2) The first provisional selection list prepared as per University norms is published on the website and on the notice board.
- 3) The candidates are informed through interview cards.
- 4) During the interview all the necessary documents and mark list are verified and the candidate is admitted after payment of fees.

The percentage-wise allocation of seats is shown in the table below.

Percentage-wise Allocation of Seats

Sl. No.	Details of Quota	Percentage
1.	Open Merit, Physically Handicapped and Sports	50
2.	SC/ST Reservation	20
3.	Community Reservation	10
4.	Management Quota Reservation	20

The key criterion for admission to general courses is the percentage of marks obtained in the relevant subject at the qualifying degree examinations. University has fixed a minimum percentage of marks for admission to **PG programmes** with usual relaxations for backward class students. Due weightage is, however, given to students who have served in NCC/NSS or have won laurels in the University level arts and sports meets. The selection process is similar to that of UG.

However, admission to certain PG programmes for which qualifying degree is multidisciplinary, is governed by the scores obtained by the candidates in the Entrance Examination and/or group discussion conducted by the University. This college has the following programmes coming under this category:

Programmes which Require Entrance Test

Sl. No.	Programs	Seats
1.	Master of Social Work (MSW)	20
2.	Master of Mass Communication and Journalism (MCJ)	15
3.	Master of Science (Biotechnology)	12
4.	Master of Computer Science	12

Admission under **management quota** is controlled by a committee appointed by the management for this purpose. Economic backwardness of the applicant is also considered along with her score in the qualifying examination while admission is recommended. Even for admission under this quota, academic merit of the student is ensured by fixing a minimum percentage of marks in order to be considered for admission. For all the self financing courses, 50% of seats are reserved on merit basis and the rest is for the management to fill. For certain PG courses the University conducts an entrance test for the PG students. After the exam, the list of students who have passed and have opted for the institution will be handed over by the University for admission in the merit quota.

6.4 Welfare schemes for faculty and staff

The different welfare schemes enjoyed by the faculty and staff include

- On campus residential facility
- Interest free loans
- Advance payment of salary on request
- Fee concession to the children of non teaching staff
- Financial help from management

This is an institution run by the Holy Family sisters, whose charism, the liberation of the poor and the welfare of the families, is inherited from the Foundress Mother Mariam Thresia. Hence community oriented education is something that we breathe in our day to day life in the campus. Twenty percent of all sources of income of the Holy Family Community go to the poor. The departments of the college extend financial aid to students of inadequate means. During the year, and was granted for tuition fees, certificate courses, purchase of books, uniforms, marriage and housing of students, study tours, medical treatment for serious ailments etc.

6.5 Total corpus fund generated

31.66 lakhs

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	No		Yes	Academic council
Administrative	Yes	Government	Yes	Management

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?

- The system of internal assessment for UG being practised in this institution under University guidelines since 2010 provides for continuous student-assessment by their teachers in the prescribed curriculum, knowledge, communication skills, attendance and interest and progress in a five point scale of letter grades (A,B,C,D and E) formulated by the University.
- The internal evaluation is based on predetermined transparent system involving periodic written tests, assignments, seminars and attendance in respect of theory courses and based on written tests, lab skill/records/viva and attendance in respect of practical courses.
- To ensure transparency of the evaluation process, the internal assessment grade awarded to the students in each course in a semester is published on the notice board at least one week before the commencement of external examination. There is no chance for improving the internal grades. Each student is asked to verify her internal marks and acknowledge it. If they have any grievance, they can immediately approach the Head of the Department or the Principal and seek redress.
- The course teacher maintains the academic record of each student on the programme-rolls and these records are forwarded to the University (through the college Principal) to reach them on or before dates specified by the Controller of Examinations before each semester examination. Internal Assessment marks are shown separately in the mark-sheet issued by the University and these marks are added to the semester examination marks by the University for determining the grade of the student.
- The College has in place a Departmental Grievance Redress Cell (GRC) comprising two senior teachers as members, and the Head of the Department as Chairman. The Committee addresses all grievances relating to the internal assessment grades of the students.
- A college level Grievance Redress Committee also functions round the year to hear and decide on appeals from or against the department level GRC.
- Online Examinations are conducted for Post Entrance Test (PET)

- Online registration of examination form and uploading of semester examinations results are in practice.

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

The state government has given the green signal for the introduction of autonomy in Higher Educational Institutions in Kerala. Steps are underway and a few colleges have been earmarked for autonomy subject to inspection and approval by a UGC committee. Hopefully in the not so distant future, autonomy will be a reality in this institution as well.

The college has secured the A grade in the third level reaccreditation by NAAC. Efforts are underway for being approved as a centre with potential for excellence and then an autonomous institution. With that the present constraints on designing and implementing innovative relevant courses will be lifted.

6.11 Activities and support from the Alumni Association

- The college has a strong association of a large number of alumnae scattered all over the world and they have been providing a variety of services to their alma mater ever since they left it. The alumnae members offer student support ranging from donations to networking as follows.
- The college Alumnae Association has instituted a number of scholarship programmes, awards and endowments for incoming students. Some of the other contributions of the alumnae are listed below:
- The reception counter with all necessary gadgets including FAX machine donated by the alumnae association.
- LCD projector, Laser Printers, journals were donated by our Alumnae worth of Rs.78,000.
- The college Golden Jubilee Project, 'Home for the Homeless' is also funded significantly by the alumnae.

Career Networking: The present students also get a jump-start on job-hunting by contacting alumnae around the world.

Contact with the Alumnae: Alumnae Association helps alumnae stay tuned in to the happenings at the college, through alumnae newsletter '**Domus Josephites**' and annual gatherings. **January 26th** has been declared as **Alumnae Day**, which brings the alumnae to the campus every year. The College website provides separate domain for Alumnae with provisions for personal mail and access for each student.

6.12 Activities and support from the Parent – Teacher Association

- The PTWA, a strong and approachable group of volunteers involve themselves in all the activities of the institution.
- Smt. Jessy George serves as President, Sri. I D Francis & Sri.K G Mohandas as Vice presidents in cooperation with the principal and faculty representatives
- Colorful welcome offered to first DC students and an interaction with NAAC peer team members organized.

- The fund collected by the PTWA is used for the welfare of the students. This year full cooperation was extended towards 'The Home for the Homeless' project. The Executive Committee meeting is held on special occasions and the parents take sincere efforts in materializing the golden jubilee projects

6.13 Development programmes for support staff

A planning-evaluation session was conducted for support staff at the beginning of the year in which the evaluation of the activities of the previous year was made, and suggestions for improvement sought. The work allotment was also done.

Seminars and workshops held on quality culture and quality imperatives are attended by all the staff and a select few are sponsored to attend similar events held in other institutions on related subjects. The majority of training is work based. We also provide thorough orientation and on-going department-wise training to staff. Annual training and orientation for all members of the staff is a regular feature.

In addition, as employees of this college, both the teaching and non-teaching employees enjoy the following benefits too.

Sl. No	Welfare Schemes for Faculty & Staff
1	On- Campus single residence facility for women staff
2	Free food and accommodation for watchmen
3	Rent - free accommodation with 75% reduction in mess fee for last grade employees
4	Interest- free loans
5	Advance payment of salary for faculty and staff in case of request
6	Admission reservation to any course for children and wards of the employees
7	Fee Concession for Children of non teaching staff
8	Canteen, recreation and physical fitness facilities
9	On-campus medical consultation facility
10	Free use of college infrastructure for individual research
11	Financial help given from the management funds in case of emergency
12	Financial aid given for construction and repair of house
13	Treatment of family members
14	Education of children
15	Special scholarship for children
16	PF, ESI, Annual increment in salary

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

Initiatives taken by the College to make the Campus Eco-Friendly are as follows:

a) Energy Conservation:

The College is fast switching over to the use of alternative energy resources to minimize electricity consumption.

Solar lamps have been installed in the hostel and college campus.

Existing energy consuming tube lights and fans are replaced with energy saving tubes(250), CFL(345), and fans(91), Sodium Lamp(2), Air Cooler(2), Solar Light(13) and Metal Hileed(11). Energy consumption in the hostel is closely monitored by turning off power during day time.

b) **Use of Renewable Energy:** Two biogas plants are installed and biogas is used for cooking purposes in the hostel and staff quarters.

c) **Water Harvesting:** To minimize water shortage, an elaborate Rainwater Harvesting System has been set up. The water thus collected and conserved is put to maximum use and utilized for daily routine purposes (except for drinking).

d) **Check Dam Construction:**

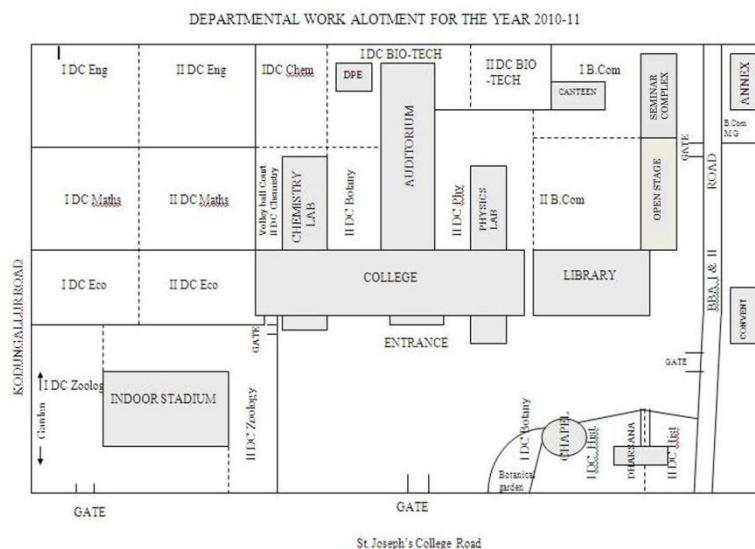
- NSS volunteers have been active participants in a voluntary check dam construction.

e) **Efforts for Carbon neutrality:**

- Care is taken to restrict vehicle entry into the campus and specific parking area is allotted for faculty and students.
- Awareness programmes are conducted on special days by various departments.

f) **Plantation/Greening Drives:**

- We started “Greening” initiatives beyond the boundaries of our campus as early as 2005, when we planted 2500 saplings on the Munackal beach, as part of greening drive initiated by the Department of Forests. The follow up and upkeep is done by the students every year.
- Trees were planted by students along roadsides and on both sides of the road in front of the college. A garden was also set up in front of the college campus.
- There is active participation in the Save Energy campaign and the ‘Haritha Keralam’ project of Kerala Government.
- The institution has a Nature Club that functions actively in making the campus green and a manuscript called ‘Haritha’ is released annually.
- Our campus is a totally de-plasticized zone. Use of Plastic bags, cups and plates are restricted in the campus and the NSS volunteers make it a point to pick and clean every bit of plastic waste from the campus.
- The Departments actively participate in green campaigns and has taken the initiative to teach students how to make paper bags and files.
- The Discipline Committee and its student leaders ensure that the class rooms and campus are kept clean and plastic free.
- Special drainages are provided to dispose of chemical waste from the labs.
- Priority is given to the use of organic manure on the campus.
- One of the healthy practices of the institution is ‘**Green Campus- Clean Campus**’ initiative. The entire campus is divided into different zones and entrusted to various departments under the supervision of CSS committee. Diagram showing the allotment of spaces under the programme is given below.



g) Hazardous Waste Management and e-Waste Management:

- This institution has a desirable acreage of land and this enables us to dispose the waste materials without much harm to the nearby people.
- e-waste is disposed through outside agencies.
- Students were conscientised on the necessity of effective waste management through invited talks and seminars organized by the departments of Zoology, Biotechnology and Botany.
- Various environment related activities, seminars, invited talks, and programmes were initiated by NSS as well as all the departments of the college.

Criterion – VII

7. Innovations and Best Practices

7.1 & 7.2

Innovations introduced during this academic year which have created a positive impact on the functioning of the institution and the action taken report are as follows:

- a. Augmentation of ICT enabled teaching and learning practices, purchase of 12 smart boards and setting up 05 smart seminar halls
- b. Conduct of a World Congress on Research and Innovations (conducted on 18, 19 & 20 of December 2013)
- c. Conduct of Lecture Workshops in Mathematics, Chemistry and Physics (conducted on 6 to 8 November 2013 and 31 January and 1st February 2014)
- d. Organizing an inter institutional Science Exhibition (conducted on 17 to 20, December 2013)
- e. Guruvandanam – A golden tribute to the former faculty and staff, honouring the sagacity of these sages and their valuable service to the institution
- f. Samadharana Sangamam – an occasion of nostalgic pride when 50 stars from among the former students, symbolically representing the hundreds of alumnae were honoured. 07 Alumnae who have excelled in various spheres such as education, art, culture, sports media and business were declared as Jubilee ambassadors
- g. Carnival –held on 12 to 14 of February 2014 as a unique learning and recreational experience... a mosaic of movement, colour and sound, fun and frolic, comprising motor rallies, flower and pet shows, exhibitions of culture and entertainment, culinary stalls, magic shows etc. (Held on 12 to 14, February 2014)
- h. Save a life: a philanthropic project amassing financial aid for the dialysis of 50 renal patients
- i. Home for the Homeless – a most caring Golden Jubilee Project that involves the construction of 50 houses for 50 deserving families

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

Even though the college has quite a number of healthy practices, two of them, ‘**Green Campus – Clean Campus**’ and ‘**Faculty @ Students’ Homes**’ deserve special mention.

Best Practice I

1. **Title of the Practice: ‘Green Campus – Clean Campus’**
2. **Goal:**
 - To train students to become protectors of Nature and to make a difference to the endangered Planet Earth
 - To promote awareness on environmental issues
 - To spread the message of greening and cleanliness

Action Taken:

- Trees have been planted both within the campus and outside. Plants and shrubs, of the flowering, vegetable and medicinal variety, are visible in the campus.
- Saplings have been distributed to the students and nearby houses, in collaboration with the Departments of Forests and Agriculture.
- Students are encouraged to be active members of the Nature Club.
- The various departments of the Institution have been allotted specific spaces on the campus to maintain greenness and cleanliness. (Diagram of the spaces allotted is attached).
- Care is taken to keep the campus, pollution and plastic free.
- There is restricted vehicle entry during working hours and a separate parking lot.
- There are dustbins in strategic places with a system of effective waste disposal.
- Students are encouraged to keep their classrooms and common spaces clean. There is a Cleaning Day for the campus spearheaded by the NSS and CSS units and a special prize instituted for the 'Best Class Room'.

Best Practice II**1. Title of the Practice: Faculty @ Students' Homes****2. Goal:**

- To Effect holistic development of students
- To Facilitate closer bonds between faculty, students and their families
- To Prepare young women to be architects of ideal families
- To Contribute to the building up of a good Society/Nation

Action Taken:

- Teachers visit all their students at their homes at least once in the time span of their academic studies in the college (UG- 3 years, PG-2 years). About one-third of the houses are visited per year by the faculty.

7.4 Contribution to environmental awareness / protection**Environment Consciousness**

St. Joseph's College is situated in the heart of Irinjalakuda, a bustling town in Kerala. A tranquil world in itself, our campus stands unique with its lush green expanse, paved pathways, colorful plants, gigantic trees, gentle breeze and a serene, soothing environment. Our strategic plans for development have always been driven by a love of nature and sustainability of important resources like energy and water as well as by adopting practices such as waste reduction, recycling and energy conservation.

Conduct of Green Audit by the Institution

The institution is very conscious of its responsibilities to the environment and conducts a Green Audit of its campus and facilities. The institution maintains a checklist of the following in connection with Green Audit:

- Facility information such as number of users and functions
- Feedback mechanism from facility users

- Collection service record for waste materials
- Consumption of electricity and Solar energy in the campus
- Usage of the Rain Water Harvesting System
- Eco friendly practices
- Green Campaigns
- Integration of sustainability principles and practices into curriculum through awareness Programmes and Environmental Studies

Initiatives taken by the College to make the Campus Eco-Friendly are already mentioned in detail in 6.14. They include

- Energy Conservation:**
- Use of Renewable Energy:**
- Water Harvesting:**
- Check Dam Construction:**
- Efforts for Carbon neutrality:**
- Plantation/Greening Drives:**
- Hazardous Waste Management and e-Waste Management:**

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

The institutional strengths, weaknesses, opportunities and challenges are as follows:

Strengths

- A vision and a mission for realization of objectives socially up- lifting, academically enriching through research orientation and empowering through value based holistic, learner- centered education
- Wide popular acceptance, unchallenged University recognition and positive governmental support as one of the most peaceful, unpoliticised and academically oriented campuses in the State
- Each core course programme enriched with specially designed vocational component in the form of Add-on/certificate course
- Thrust on value education as a compulsory major component of the degree programme
- Adequate representation of the college and its faculty in University decision making academic bodies
- ICT enabled interactive and student centered curriculum delivery
- Research ambience in the campus achieved by the visits of experts and Scientists during National/International workshops/seminars and their interactions with students
- Four full-fledged research centers in Mathematics, Chemistry, Commerce and English
- Regular international journal publications, conduct of frequent national/international seminars with support from national and international organizations such as IMU(Germany), NBHM (DAE), DST and Wipro

- State-of-the-art infrastructure facilities including computer labs, journalism labs, language lab and research labs
- Elaborate feedback mechanism to gauge stakeholder perceptions
- Strong mentoring and student support system
- A committed IQAC, bound to quality enhancement and sustenance initiatives
- Interwoven curricular, co-curricular and extra-curricular student engagements, both on tracks and stage, with meritorious outcomes
- Wellness and Fitness Centers meant for developing health status of the college inmates
- Alumnae positioned in higher echelon of research/academic, political, entrepreneurship, art and cultural fields
- Unlimited Extension opportunities to infuse students with an ardent sense of responsible citizenship for nation building
- Rural camps, construction of houses, free tuitions, mobile labs, street plays, rallies, philanthropic activities, outreach programmes, activities to empower the marginalized and downtrodden
- Infrastructure facilities of the institution facilitating smooth higher level education
- Healthy teacher-student relationship
- Innovative and creative environmentally conscious best practices

Weaknesses

- An affiliated college with autonomy is yet to be granted and hence limited freedom to vertical and horizontal academic empowerment, inability to begin innovative courses in both UG and PG
- Poor economic background of the students and of the locality (semi-urban) a constraint on the level of accessibility to various fields of higher education
- Twinning and Faculty/Student Exchange programme yet to be introduced in the University

Opportunities

- Chances of government approval for autonomy and with that the present constraints on designing and implementing innovative relevant courses to be lifted.
- Self-financing stream to be further strengthened to introduce technology and contemporary programmes
- Consultancy to be further developed into an income generating source and the income thus generated utilized for the infrastructure enhancement of the departments
- For a fuller utilization of the infrastructure, evening schedules to be opened up, attracting a large number of women who had to drop out due to occupational or early marriage compulsions
- Research centers for all PG departments to provide more output in the higher research areas

Constraints/Challenges

- Meagre leave options for pursuing post doctoral research
- Women academicians to be offered higher academic positions at the Government level
- Paucity of funds at the root of all challenges and constraints, infrastructure expansion involving huge funds stalled due to inadequate grants

8. Plans of institution for next year

- Future plans focus on the institution's endeavour to reinvent itself. The immediate target is for the college to be acclaimed as a **centre with potential for excellence** and before long, to be recognised as fit for **autonomy**.
- We wish to make the nature of education more participative and introduce more programmes that are cross-disciplinary. An **overhaul of the curriculum** is desirable and necessary to bridge the gap between actual industry and academics and to equip the students with entrepreneurship skills.
- Other future plans involve the setting up of a **state-of the art- research block** that would provide accelerated momentum to the already initiated research activities. As a result, more research programmes are also anticipated in the immediate future.
- Other future projections comprise the upgradation of the already active women cell into a **centre of Women studies**, further development of the e-library and virtual library to augment ICT enabled teaching and learning, starting an advanced research lab, seeking and availing increased assistance for workshops, conferences and seminars – national and international, and signing MOUs with universities and institutes of repute.
- The Golden Jubilee philanthropic initiative called '**Home for the Homeless**' involving the construction of 50 habitats for the low income group is an ongoing project, along with the conduct of the Kerala State Government and Higher Education Council sponsored programme **ASAP (Additional Skill Acquisition Programme)**
- In the near future, the institution also envisages the setting up of a **community college** and the starting of at least one undergraduate programme in the **vocational stream**. Applications have already been forwarded for the sanction of the same.
- Also planned for the immediate future is **the conversion of energy consumption to solar sources**. In the next year, around 50% of the energy consumed is intended to be sourced from solar sources. The 'Green Campus, Clean Campus' drive which is already in full swing will be further stepped up upholding the institution's commitment to the environment.

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission
