

**ANNUAL QUALITY ASSURANCE REPORT
(AQAR 2011-12)**

Submitted to

**THE NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL
Bangalore**



**Christ College, Irinjalakuda
Kerala-680 125
(Re-Accredited by the NAAC with A Grade)**

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AQAR

ANNEXURES

INSTRUCTIONS

This questionnaire is designed to make a survey of the basic processes related to quality management efforts in your institution. The survey consists of five sections.

1. General Profile
2. IQAC (Internal Quality Assurance Cell) activities
3. Academic and Research Outputs
4. Student Mentoring and Support System
5. Governance and Innovation

The activities of the institution in the above five sections or in other relevant areas are being surveyed to create a quality profile for the year in relation to institutional vision and goals. The survey results would enable the institution and IQAC to create a quality index profile, which would be a self learning exercise. Apart from the responses to the online survey, in case the NAAC requests for any further evidence, the information may be sent by hard copy. This would enable NAAC to make a diagnostic survey of national higher education scenario and the feedback will be provided to each participating institution. No judgement or categorization on institutional quality is intended.

IMPORTANT

In order to enable institutions to have a preview of the questionnaire, the PDF version is available on the NAAC website. When answering this questionnaire, please ensure that no question is omitted in order to have a holistic analysis.

This survey does not allow you to have access to the filled-up form, i.e., once the 'done' button is clicked, the information will automatically reach NAAC. In case you wish to retain printouts

1. Kindly provide the details of the institution

Name of Institution : CHRIST COLLEGE
Year of Establishment of the Institution : 1956
Address Line 1 : IRINJALAKUDA NORTH
Address Line 2 : THRISSUR DISTRICT
City/Town : IRINJALAKUDA
State : KERALA
Postal Code : 680 027
Email address : christcollegeiqac@ymail.com

2. NAAC Accreditation/ Reaccreditation Details

Year of Accreditation/ Reaccreditation : 2003

Current Grade : A
CGPA : 3.02

3. Institutional Status : Affiliated permanent college

4. Contact Person Details

Name of Head of Institution : Rev. Fr. Dr. T. M. Jose
Contact Phone : 9349823372
Email : jthekkan@gmail.com
Website URL : www.christcollegeijk.edu.in
Name of IQAC Coordinator : Dr. Davis Antony Mundassery
Email : christcollegeiqac@ymail.com
dmundassery@yahoo.com

SECTION I

This section is related to institutional goals, vision and mission, academic programmes and activities, strategies and action plans for institution building.

5. Number of academic programmes existing

Undergraduate (BA/B.Sc./B.Com etc.) : 9

(Physics, Mathematics, Chemistry, Zoology, Geology, Economics, Functional English, Commerce, Physical Education)

Post Graduate (MA/M.Sc./M.Com etc.) : 8

(Physics, Chemistry, Zoology, Environmental Science, Economics, Commerce, History, Post graduate Diploma in Disaster Management)

Research Programmes (M. Phil/Ph. D): 5

(Chemistry, Physics, Zoology, Environmental Science, History)

Certificate Programmes (Career Oriented Add on Programmes): 3

(Tax Procedure and Practice (Department of Commerce) 2. Communicative English (Department of English) 3. Graphics, Animations and Web Designing (Department of Mathematics))

Professional Programmes: 2 (BPE and B A Functional English)

(B. Tech/M. Tech/B. Ed/M. Ed/Medicine/Pharmacy/Paramedical/Nursing etc)

Other value added programmes : 0

Any other programme offered (Specify): 10

Remedial Coaching classes for weaker students, Enrichment Programmes, IT Vinjan (Bridge course in computer literacy), Soft skill training classes, Personality Development and Interview Skills Programmes, Bridge Course in English Speaking, Research Orientation Programme. Civil Service coaching, NET coaching, Bank Test coaching

6. Details on Programme Development

New programmes added during the year: 0

New programmes designed: 11

U G Programmes: Psychology, Computer science,

P G Programmes : Mathematics

P G Diploma in Fish Biotechnology

Add on Programmes : Geo Informatics, Yoga Therapy and Physical Fitness,

Sound Engineering, Nutrition and Dietician Training,

Actuarial Statistics, Banking Procedures and Stock Market Study,

Journalism and Mass Communication

Programmes under revision: 0

Interdepartmental collaborative programmes: 1
(M Sc Environmental Science)

Inter institutional collaborative programmes : 0

Number of review Committee recommendations implemented (Total): 5

- Library Books,
- New building for class rooms,
- Pavilion in foot ball court and Galleries in Play grounds
- Home Theatre
- LCD Projector in Language Lab and P G Class rooms

Number of NAAC peer team recommendations implemented : 17

- Remedial Classes for weaker students
- Bridge classes in English speaking skills
- Personality Development programmes and interview skills
- Improved facilities in class rooms
- Facility to use LCD projectors in all PG Classes
- Smart Class rooms
- Internet facility in all departments
- WIFI facility in selected departments
- LAN connectivity among departments in Main Block
- DELNET and INFLIBNET access and internet connectivity in more PCs in Library
- Programmes to improve research publications in refereed journals
- New block in the upstairs of Chemistry department (East West)
- Construction of New building behind Zoology Block
- Additional toilets in various blocks
- Additional water taps in College garden
- Renovation of College canteen
- Gender Equity programmes organized by women's cell

Number of UGC/any other expert committee recommendations implemented : 4

- Construction of Crèche
- Windmill energy harnessing system
- Installation of Power Generator
- Rain Water harvesting bunds and tanks

Number of review committee recommendation under implementation : 4

- Construction of three storeyed New building behind Zoology Block
- New block in the upstairs of Chemistry department (North South)
- Extension of ladies Hostel
- LAN facility connecting all departments with main office

Number of NAAC peer team recommendations under implementation : 7

- More remedial programmes for weaker students
- ICT facilities in more class rooms
- Online Internal Exams
- Renovation of College Website
- Sponsored major project including all science colleges.
- Activate research and consultancy programmes
- Online submission of feedback forms by students

Number of UGC/ any other expert committee recommendations under implementation : 4

- Absent report of Students as SMS
- Send Progress report of students by post
- Uploading the progress report to college website
- Installation of LED monitor at a key place to display of all activities being organized in the college for communicating to Staff and students

7. Faculty Details

Total faculty strength required as per norms for all programmes : 81

Total faculty on rolls : 76

Faculty added during the year : 4

Faculty positions vacant : 5

Faculty left during the year : 2

Total number of visiting Faculty : 0

Total number of guest faculty : 17 :

8. Qualification of Faculty

PhD and Above : 32

MPhil : 30

Masters : 73

Any other (Specify) : 16

9. Faculty qualification improvement

PhD awarded to existing faculty (Annexure III) : 4

MPhil awarded to existing faculty : 0

Any other degree awarded to existing faculty : 2

Dr. A J Thankachan (M B A), Ms. Josheena Jose (M B A)

10. Administrative Staff Details

Administrative staff (total sanctioned) : 17

Administrative staff (Actual strength) : 15

Added during the year of reporting : 2

Left during the year : 0

Number of posts vacant : 0

11. Technical Support Staff Details

Technical Support Staff (Total sanctioned strength)	: 23
Technical Support Staff (Actual strength)	: 20
Added during the year	: 1
Left during the year	: 0
Number of posts vacant	: 2

SECTION II

This section surveys the quality sustenance and development activities during the year taken up by IQAC. It reflects quality management structure, strategies, and processes which would enhance academic quality of the institution as perceived by faculty, students, alumni, and other stakeholders (social perception of the institution) in line with the vision, mission and goals of the institution.

12. Establishment details

Year of establishment of IQAC : 20th November 2003

13. Composition of IQAC

Number of IQAC members	: 19
Number of Alumni in IQAC	: 1
Number of Students in IQAC	: 1
Number of Faculty in IQAC	: 11
Number of Administrative Staff in IQAC	: 2
Number of Technical Staff in IQAC	: 0
Number of Management Representatives	: 1
Number of External experts in IQAC	: 0
Number of any other stakeholder and community representatives	: 3

14. IQAC Meetings

Number of IQAC meetings held during the year : Ten

15. Whether Calendar of activities of IQAC formulated for the academic year : Yes

16. IQAC Plans for Development

(For details, see Annexure I)

Number of academic programmes proposed	: 15
Number of value added programmes proposed	: 12
Number of skill oriented programmes proposed	: 25
Number of faculty competency and development programmes proposed	: 7
Number of other staff development Programmes proposed	: 3

Number of student mentoring programmes proposed	: 16
Number of co curricular activities proposed	: 15
Number of inter departmental cooperative schemes proposed	: 6
Number of community extension programmes proposed	: 18
Any other programmes proposed (Specify)	: 12
(Programmes organized by college union, Alumni, retired teachers, College Management staff and students)	

17. IQAC Plans for Development and Implementation

(For details, see Annexure I)

Number of academic programmes implemented	: 13
Number of value added programmes implemented	: 10
Number of skill oriented programmes implemented	: 21
Number of faculty competency and development programmes implemented	: 6
Number of other staff development programmes implemented	: 1
Number of student mentoring programmes implemented	: 13
Number of co curricular activities implemented	: 15
Number of inter departmental cooperative programs implemented	: 6
Number of community extension programmes Implemented	: 16
Any other programmes suggested that are implemented (Specify)	: 12
(Programmes organized by college union, Alumni, retired teachers, College Management staff and students)	

18. IQAC Seminars and Conferences

Number of conferences/ workshops organized by IQAC within the institution	: Two
Number of participants from the institution	: 185
Number of participants from Outside	: 110
Number of external experts invited	: 15
Number of external conferences/seminars/ workshops on institutional quality attended	: 6
Number of events conducted with IQACs of other institutions as collaborative programs	: 0

19. Did IQAC receive any funding from UGC during the year ? : Yes

20. If the response to Qn. 19 is Yes, please provide the amount received from UGC -(Input 0 -if NA/NIL-) Any other source including internal financial support from the management (Specify amount)

Amount Received from UGC : 52,36,111/-

Amount Received from any other source including the
college management : Rs. 71,00,000/-

(The amount spent is for the quality enhancement of college infrastructure)

**21. Any significant contribution made by IQAC on quality enhancement during current year
(Please provide details in bullet format)**

- Submitted Annual Quality Assurance Report of the year 2010-11
- Organized two day workshop on “Methodology course in the curriculum for undergraduate programme (Science)” on 18-19 August 2011
- Organized a two day NAAC sponsored seminar on “Quality Sustenance in Higher Education: Challenges and Prospects of Academic and Research Transactions” on 8th and 9th December 2011
- As a part of systematic and regular documentation of the activities being organized in the college IQAC published ten issues of “News from IQAC Desk”
- Detailed general academic plans for all odd and even semesters were prepared
- Prepared calendar of all curricular and co curricular activities
- Internet connectivity in all departments installed with WIFI facility
- LAN facility among departments in Main block completed
- College day annual report presentation using power point slides
- Revised teacher-student feedback form for online submission
- Proposed online internal examination for degree programmes

SECTION III

In this section the events, activities, and outputs in the field of research and academic areas are being surveyed.

22. Academic Programmes

Number of new academic programmes developed or designed by faculty : 11

U G Programmes: Psychology, Computer science,

P G Programmes : Mathematics

P G Diploma in Fish Biotechnology

Add on Programmes : Geo Informatics, Yoga Therapy and Physical Fitness, Sound Engineering, Nutrition and Dietician Training, Actuarial Statistics, Banking Procedures and Stock Market Study, Journalism and Mass Communication

Number of faculty members involved in curriculum restructuring/revision/syllabus development (See Annexure II) : 15

Number of programmes in which evaluation process reformation taken up and implemented : 0

Number of active teaching days during the current academic year : 183

Average percentage of attendance of students : 82.14

Percentage of classes engaged by guest faculty and temporary teachers : $19.23\% \left(\frac{183 \times 3 \times 81}{183 \times 2.75 \times 17} \right)$

Number of self financed programmes offered : 1

Number of aided programmes offered : 25 (9+7+5+1+3)

Number of programmes discontinued during the year : 0

23. Whether any systematic student feedback mechanism is in place ? Yes

24. Feedback Details (If answer to Question 20 is Yes)

Percentage of courses where student feedback is taken : 57%

25. Is feedback for improvement provided to the faculty? : Yes

26. Faculty Research, Projects, and Publication details for the year

(For the details of research projects, See Annexure III)

Number of major research projects undertaken during the year	: 5
Number of minor research projects undertaken during the year	: 13
Number of major ongoing projects	: 5
Number of minor ongoing projects	: 9
Number of major projects completed	: 0
Number of minor projects completed	: 4
Number of major project proposals submitted for external funding	: 4
Number of minor project proposals submitted for external funding	: 3
Number of research publications in peer reviewed journals	: 26

(Annexure IV)

Number of research publications in international peer reviewed Journals	: 7
Number of research publications in national peer reviewed journals	: 7
Number of research papers accepted for publication in international peer reviewed journals	: 2
Number of research papers accepted for publication in national peer reviewed journals	: 2
Average of impact factor of publications reported	: 3.124
Number of books published	: 5
Number of edited books published	: 0
Number of books (single authored) published	: 2
Number of books (co authored) published	: 3
Numbers of conferences attended by faculty (Annexure V)	: 22
Number of international conferences attended	: 5
Number of national conferences attended	: 14
Number of papers presented in conferences (Annexure VI)	: 25
Number of papers presented in international conferences	: 8
Number of papers presented in national conferences	: 17
Number of conferences organized by the institution (Annexure VII)	: 5
Number of faculty acted as experts resource persons (Annexure VIII)	: 50
Number of faculty acted as experts resource persons - international	: 0
Number of faculty acted as experts resource persons - national	: 11
Number of collaborations with international institutions	: 1
(Dept of Chemistry organized a Workshop on Supramolecular Chemistry and Nano Science” on 23-24 February 2012. In collaboration with Indian Academy of Science, Indian National Academy and The National Academy of Sciences, India)	
Number of collaborations with national institutions	: 0
Number of linkages created during the year	: 0
Total budget for research for current year	
as a percentage of total institution budget	: 25% (UGC funds extra)
Amount of external research funding received in the year	: Rs. 14,75,942/-
Number of patents received in the year	: 0

Number of patents applied for in the year : 0
 Number of research awards/ recognitions received by faculty
 and research fellows of the institute in the year (Annexure IX) : 14
 Number of Ph Ds awarded during the year (Annexure III) : 2
 Percentage of faculty members invited as external experts/resource
 persons/reviewers/referees or any other significant research
 activities (14/76) : 18.41%

SECTION IV

This section deals with Student Mentoring and Support System existing in the institution. This includes student activities, mentoring, and opportunities for development and inclusive practices.

27. Student Details and Support Mechanisms

The total intake of students for various courses (Sanctioned) : 594

B Sc	Maths	48	B A	Economics	60	M Sc	Physics	12
	Physics	48		Commerce	120		Chem	12
	Chem	48		Fun. Eng.	40		Zoology	12
	Zoology	36		BPE	40		Envi.Sci.	12
	Geology	36		PGDDM	10		M Com	20
M A	Economics	20	M A	History	20			

Actual enrolment during the year : 596

B Sc	Maths	49	B A	Economics	61	M Sc	Physics	12
	Physics	48		Commerce	121		Chem	12
	Chem	48		Fun. Eng.	40		Zoology	12
	Zoology	37		BPE	41		Envi.Sci.	12
	Geology	36		PGDDM	10		M Com	20
M A	Economics	20	M A	History	17			

Student dropout percentage during the year : 3.93%

Student strength in various courses				
I Year UG	II Year UG	III Year UG	I Year PG	II Year PG
481/476	434/476	438/476	105/108	109/108

Success percentage in the final examination across the courses : 79.28%
 (PG Results awaiting)

Prog.	Subject	Total Presented	A+	A	B+	B	C+	C	Incomplete/Failed	Percentage of Pass
B Sc	Maths	35	1	8	9	6	---	2	9	74.28
	Physics	36	4	8	10	4	---	---	10	72.22

B Sc	Chem.	35	---	8	13	12	---	---	2	94.28
	Zoology	33	---	3	17	5	---	---	8	75.75
	Geology	31	---	4	10	3	---	---	14	54.83
B A	Fun. Eng	36	2	9	13	8	---	---	4	88.88
	Eco.	47	---	3	14	17	2	---	11	76.59
B Com		113	8	18	45	31	3	---	8	92.92
BPE		24	I Class 8			II Class :12			4	83.33

Number of academic distinctions in the final examination and percentage (75% and above) : 71

Number of students who got admitted to institutions of national importance : 28

Number of students admitted to institutions abroad : 0

Number of students qualified in UGC NET/SET : 13

Maya E K, Remya Varghese, Sruthi Antoo, Raseena P M and Chithra P U (All NET)
Geetha G Nair, Anoop K G, Sruthy N R, Kavitha P V, Nisha K K, Nisha K S
and Kavya T B (all JRF).

Anju V P (IV Sem Chem) qualified CSIR JRF with 84th rank in the all India level

Number of students qualified GATE/ CAT/other examination(Specify) : 24

Qualified CA/CPT.

Rohith G Nair, Mohammed Fazil K.M., Athira A M, Sudhakar M Vennikkal, Tony Thomas, Arsha N S, Adorn Paul, Nisha K T, Midhuna N C and Royce Paul.

Qualified IBPS common examination 2012.

Sruthi N R (II M Com), Hima K M, Sreedevi Vijayan, Anu Asokan (I MCom), Karthika Jayaram, Disola Jose, Dismi Davis, Amrutha Mohan, Sreeji K Bharathan, Mary Sonia Jacobi (III B Com), Jithesh K S, Frank Thomas, Nair Sruthi Venugopal and Aswathi R Nair(II B Com)

28.Does student support mechanism exist for coaching for competitive examinations? Yes

(Bank Test coaching, Civil Service Coaching, P Sc Exam. Coaching, CA/CPT Coaching)

29.Student participation, if response is yes to Qn. 28

Number of students participated : 98

30.Does student counselling and guidance service exist ? : Yes

31.Student participation, if answer to Qn. 30 is yes

Number of students participated : 24

32. Career Guidance

Number of career guidance programmes organized : 6

- The inauguration ceremony of the civil services training institute was held on 11-7-2011 at the college auditorium. Dr. D. Babu Paul IAS (Retired) was the chief guest. IAS toppers, Mr. Abhiram G Sankar(4th Rank) and Mr. Gokul G R (19th Rank) were facilitated in the meeting. A work shop on How to prepare for IAS was held in the afternoon.
- Civil services coaching classes organized by the IAS Academy was started on 23-07-2011.
- The Department of Commerce and the Career Guidance and Placement Cell jointly organized a half day orientation programme for CA/ ICWA/ACS courses. Classes were led by Mr. S. H. Pramod Prabhu (PGDBA, ACA, CISA-USA)
- Department of Commerce organized a one day talk on Personality Development and Interview Tips on 28-11-2011. Shri J Rameshkumar and Jaidev P. DCSMAT. Trivandrum were the resource persons.
- The Debate Club organized Shri K L Francis memorial debate competition on 7-12-11
- Bank Test Coaching classes organized during vacation

Percentage of students participated in career guidance programmes : 24%

33. Is there provision for campus placement? : Yes

34. If yes to Qn. 33

Number of students participated in campus selection programmes : 35

Number of students selected for placement during the year : 15

- Five students from III year commerce Desa Varghese, Rinoy Anto, Joseph Chaz, Balu T Chandran, Dinto Jacob and one from III year Chemistry, Raheela, were placed in probationary clerical cadre in The South Indian bank Ltd. on 30-6-2011
- Following students were selected for the WASE Programme (Job assured MS course offered by WIPRO Technologies) Aswathi C S (III Zoology), Aswathy M V (III Chem), Manju Joy (III Chem), Preethi Vijayan (III Chem) Sherin Davis (III Chem), Anju P Davis (III Maths), Bini Benny C (III Phy), Navya N S (III Maths) Reshma Rajan (III Phy) Swathy Vasudevan (III Phy)

35. Does gender sensitization program exist : Yes

36. If Answer is Yes to Qn 34

Number of programmes organized : 4

- Women's Cell organized an Intercollegiate quiz Competition on "Women Achievers" on 11th September 2011
Winners : First- Nouful I.S (III B.Sc Geo.) & Jestin Thomas III B.A Eco. Christ College
Second - Thanzeen P.S, Aneesha K.A , St. Joseph's College, Irinjalakuda
Third - Anitta C. Cheeran & Vidhya P.G, Little Flower College, Guruvayoor
- Women's Development Cell conducted an essay competition on 20th December 2011.
Topic: Women Representation in Indian Politics and Society.
First : Nimisha P S (III B A Functional English)
Second : Athira K R (III B Sc Geology)
Third : Greeshma M M (III BSc chemistry) and Rini K F (II B Sc Physics)
- Women's cell organized a talk on Challenges among the Youth on 6-12-11. Resource person Mr. Ajesh K P, coordinator, EKSAT, Kochi
- International Women' Day
The Women's Development Cell of our College celebrated International Women's Day on 8th March 2012. Dr. D Sheela, Vice Principal, Ayurveda College Ollur inaugurated the celebration and she delivered a talk on "The role of women to provide eco friendly environment".

37.Student activities

Number of students participated in external cultural events (For the details of Cultural events, see Annexure X)	: 132
Number of prizes won by students in external cultural events	: 35
Number of cultural events conducted by the institute for the students	: 5
Number of students participated in international sports and games events (For the details of sports events , see Annexure XI)	: 0
Number of students participated in national level sports and games events	: 10
Number of students participated in state level sports and games events	: 17
Number of students participated in university level sports and games events	: 104
Number of prizes won by students in international sports and games events	: 0
Number of prizes won by students in national level sports and games events	: 2
Number of prizes won by students in state level sports and games events	: 22
Number of prizes won by students in university level sports and games events	: 21
Number of sports and games events conducted by the institute for the students	: 5

38.Composition of students

Percentage of Scheduled Caste(287/1567)	:18.32%
Percentage of Scheduled Tribe(12/1567)	:0.76%
Percentage of other backward communities (431/1567)	:27.5%
Percentage of women students (970/1567)	:61.90%
Percentage of physically challenged (10/1567)	:0.64%
Percentage of rural students	:82.53%
Percentage of urban students	:17.47%

39.Scholarships and Financial Support

Number of students availing financial support from the institution	: 150
Amount disbursed as financial support from the institution	: Rs. 1,94,014/-
Number of students awarded scholarship from the institution	: 159
Number of students received notable national/international achievements/recognition: (UGC-CSIR NET/JRF Qualified plus secured admission at National level Institutions)	41

40.Student initiatives (see Annexure XII)

Number of community upliftment programmes initiated by students	: 8
Number of literary programmes initiated by students	: 4
Number of social action initiatives based on science / environment initiated by students	: 8
Number of student research initiatives	: 6

SECTION V

This section surveys the Governance and Innovation at the institution related to quality management. The educational management strategies adopted and in practice for achieving the objectives are focused.

41. Whether perspective plan for overall developmental activities is created ? Yes

42. If the answer for Qn. 41 is Yes, is the plan implemented and monitored ? Yes

43. Whether benchmarking is created for institutional quality management efforts ? Yes

44. If the answer to Question 43 is Yes, please list the benchmarking in various areas of development in bullet format

1. Quality enhancement programmes initiated by IQAC
2. Academic meetings, seminars, lectures organized by various departments
3. Regular Internal examinations/assignments/ seminars etc
4. Frequent teacher-taught meetings in tutorial system
5. Parents' meetings to discuss the performance of students
6. Skill development programmes to increase employability
7. Participation in Arts and sports competitions to promote integral growth of students
8. Constant interference of PTA in various academic activities
9. Values of education classes to mould the students as morally upright social beings
10. Meetings of staff, students etc

45. Is a Management Information System (MIS) in place ? Yes

46. If answer to question 45 is Yes, please provide details of MIS applied to

1. Administrative procedures including finance
(Collection of fees, Disbursal of scholarships, Purchase accounts, Student attendance, Disbursal of salary, PF/Salary Bill preparation, Communications with university and other higher education offices etc, regular staff meetings and staff council meetings, Student parliament meeting, Common Announcement System)
2. Student admission
(Preparation of rank lists, Publishing in college notice board and website, Admission process)
3. Student records
(Student Attendance records, Student profiles, Preparation of Internal Marks, Transfer of Data using LAN facility)
4. Evaluation and examination procedures
(Examination committee, regular internal and model examination)
6. Research administration
(Separate department research rooms, Internet connectivity in all departments with WIFI facility in selected departments, Internet café, internet connectivity in Library, DELNET, INLIBNET)
7. Others
(enter the respective details corresponding to the serial numbers)

47. Existence of learning resource management

- E-database in library : Yes
- ICT and smartclass room : Yes
- Elearning sources (eBooks, eJournals) : Yes
- Production of teaching modules : Yes
- Interactive learning facilities : Yes

48. Internal resource mobilization : Kindly provide the amount contributed

- Research : Rs. 6,61,500/-
- Consultancy and training : Rs. 40,000/-
- Student contribution : Rs. 6,00,000/-
- Alumni contribution : Rs. 4,00,000/-
- Well wishers : Rs.9,50,000/-

49. Infrastructure and welfare spending: Please specify the amount

- Amount spent for infrastructure development : Rs. 1,01,00,758/-
(Ladies Hostel extension, Chemistry block upstairs, Compound wall, Energy saving system, Truss work in BPE Dept, Home theatre Rifle shooting centre, maintenance, depts. renovation)
- Amount spent for student welfare : Rs. 2,03,342/-
(Canteen, Beacon)
- Amount spent for staff welfare : Rs.12560/-
(Talk by Fr. Paul Thelekkat)

50. Is delegation of authority practiced : Yes

(Decentralization of departmental duties to respective heads, Disciplinary matters, Implementation of Academic matters, Cultural and Sports activities, various curricular and co curricular Club Activities)

51. Does grievance redressal cell exist ?

- Faculty : Yes
- Students : Yes
- Staff : Yes

52. Grievances received from faculty and resolved

- Number of grievances received : 0
- Number of grievances resolved : 0

53. Number of grievances received from students and resolved

- Number of grievances received : 4
- Number of grievances resolved : 4

54. Number of grievances received from other staff members and resolved

- Number of grievances received : 2
- Number of grievances resolved : 2

55. Has the institution conducted any SWOT analysis during the year : Yes

56. The SWOT analysis was done by internal or by external agency : Internal

57. Kindly provide three identified strengths from SWOT Analysis (in bullet format)

1. Goodwill of the people and support from well wishers
2. cooperative mentality and healthy relation among staff and students
3. Committed management
4. Harmonious academic atmosphere

58. Kindly provide three identified weaknesses from the SWOT analysis (in bullet format)

1. High percentage of students from rural villages
2. Inflexibility of the education system due to non autonomous environment
3. Insufficient freedom to do research consultancy

59. Kindly provide two opportunities identified from the SWOT analysis (in bullet format)

1. Highly qualified faculty
2. Beautiful campus and Library and Lab facilities

60. Kindly provide two identified challenges/threats from SWOT analysis (in bullet format)

1. Over politicisation of college campuses and other academic bodies including university
2. Inflexibility in designing academic programmes and delay in publishing results

61. Identify any significant progress made by the institution towards achieving the goals and objectives during the year (list below in bullet format)

1. Infrastructure development for promoting research and extension activities

Exemplified by

- i.) Department of History has been elevated as a research centre by the University of Calicut
- ii.) In a study on impact of land use changes on kole wetland held at Muriyad in Thrissur district led by Dr. John Thomas, Department of Zoology and Dr. Sreekumar Department of Geology has spotted four major migratory fish species usually seen in estuaries. The other members of the team that conducted the study were T Diljo Jose, Moncey Vincent and K K Shabeer

2. Academic Progress implemented with a well studied game plan in teaching and Evaluation process

Exemplified by

- i.) Dr S. Sreekumar, Department of Geology won M.M. Ghani award for best teacher Calicut University in Science discipline for the year 2010.
- ii.) Dr V. D. John, Department of Chemistry won M.M. Ghani award for best teacher Calicut University in Science discipline for the year 2011

- iii.) Dr. E M Thomas, Department of Economics, won Mar Cardinal Antony Padiyara award for the best Catholic writer in Kerala instituted by Sathyadeepam weekly during 2011-12. The award is based on the value based articles published in Malayalam periodicals and dailies
 - iv.) Prof K J Thomas, Department of Physical Education was elected from Kerala to the expert to working group of sports and Physical education under the Department of Sports, Ministry of youth affairs and sports.
 - v.) Dr. K T Thomas has been unanimously elected to the Executive Committee of the Indian History Congress in its session held at Punjabi University, Patiala on 12th December 2011.
 - vi.) Shri Sony John T was elected as South Indian regional secretary of Sport Psychology Association of India at the elections held in the annual general body meeting of the association held at Kanshiram College of Physical Education, BaghooMajira, Chandigarh.
3. A thrust on eco friendly programmes including energy harnessing system were duly acknowledged
Exemplified by
- i.) Christ college was selected for this year's Kerala State Energy Conservation Award 2011 in the category of colleges organized by the Energy Management Centre, Department of Power, Govt. of Kerala
 - ii.) Christ College has been selected for the prestigious Green Award among colleges instituted by the Kerala State Biodiversity Board for the valuable contributions to the conservation of biodiversity during the year 2011-12

62. How do you perceive the role of NAAC in the quality development of your institution (Suggestions in bullet format to be given below)

Role in Quality Development

- Vigilant in sustaining Quality in Higher Education
- NAAC plays key role to ensure quality of the institutions
- An agent that try to add colour to the quality and value of education.

Suggestions

- Autonomous status for accredited colleges
- Adequate funding for the smooth functioning of IQAC office in accredited colleges

ANNEXURE I

Academic Programmes Proposed and Implemented

1. Department of Mathematics and Statistics organized a lecture on 'Hadamard Matrices' on 8-6-2011. Dr. K T Arasu, from Wright State University, Ohio, U S A was the resource person of the lecture.
2. Zoology association organized an 'Intradepartmental Quiz Competition – 2011' on 16-2-2011.
First - Rehana and Kashmeera, Second - Saranya and Christeena and Third – Subitha and Neenumol
3. The internal Quality Assurance Cell Organized a two day work shop on "Methodology course in the curriculum for undergraduate programme (Science)" on 18-19 August 2011 with the sponsorship of Kerala State Higher Education Council. The programme was inaugurated by Rev. Dr. Sr. Annie Kuriakose, Principal St. Joseph's College, Irinjalakuda. Our Principal presided over the inaugural function and Manager Rev. Fr. John Paliakkara felicitated the programme.
4. The Department of Mathematics and Statistics jointly organized a three day UGC sponsored National Seminar on "Advanced Computational Techniques (ACT 2011)" on 25-27 August 2011. The Seminar was inaugurated by Dr. Anaul Kabir, Head School of Biotechnology, NIT Calicut. Our Principal presided over the inaugural function. College Manager Rev.Fr. John Palikkara and our former Principal Rev. Fr. C A Thomas felicitated the programme. The seminar created a plat form for researchers in various subjects to get "Hands on Computers" practice on various statistical computational techniques required for the analysis and interpretation of the data.
5. The Post Graduate and Research department of Physics organized a two day UGC sponsored National Seminar on "Materials for Electromagnetic Applications" on 29th and 30th Nov. 2011. Prof. K T Mathew, Principal Viswajyothi College of Engineering and Technology, Muvattupuzha (Emeritus Professor, Department of Electronics, CUSAT) Inaugurated the Seminar.
6. The Internal Quality Assurance Cell organized a two day NAAC sponsored seminar on "Quality Sustenance in Higher Education: Challenges and Prospects of Academic and Research Transactions" on 8th and 9th December 2011. Dr. Tharsis Joseph, NAAC peer team member and former principal, Devamatha College, Kuruvilangad inaugurated the seminar. Dr. Stephan Mathews, NAAC peer team member and former principal, SB College Changanchery, Dr. K K Jose, Principal St. Thomas College Pala and Dr. R Radhakrishnan, Associate Prof. Dept of Statistics, PSG College Coimbatore were the resource persons.

7. Department of Chemistry organized a seminar on “Social Relevance of Chemistry” on 19-12-2011 in connection with the celebration of international year of Chemistry. Prof. C Ravindranath, MLA Pudukkad Constituency was the chief guest.
8. The department of Chemistry organized Science Academies’ Lecture Workshop “Supramolecular Chemistry and Nano Science” on 23 and 24 February 2012. Dr. Sunil Narayanankutty, Prof. Department of Polymer Chemistry, Cochin University of Science and Technology delivered the key note address. Eminent professors from Indian Institute Of Science Education and Research and Cochin university of Science and technology delivered. The programme was sponsored by Indian Academy of Science, Indian National Academy and The National Academy of Sciences, India
9. Kerala Padanavedi celebrated “World Mother Tongue Day” on 21-2-2012. Prof. T P Sudhakaran, Department of Malayalam, Sree Kerala Varma College, Thrissur was the chief guest. He delivered a commemorative talk “Dr. Sukumar Azhikode Smruthy” on the occasion
10. Department of commerce organized a talk on “Career Opportunities Marine and Mercantile Sector” on 14-2-2012. Mr. T M Sebastian, Director Maritime and Mercantile Academy and Mr. Ajithkumar Gopinath Director, Marketing and Public Relations, Maritime and Mercantile Academy, Cochin were the resource persons.
11. Department of Physics organized Prof. E K Narayanan memorial quiz competition on 27-2-2012. Prof. Haridas, Rtd Professor, St. Aloysius College, Elthuruth made a commemorative speech during the occasion. Prof. Arun, Asst. Professor, Govt. Engineering College Palakkad was the quiz master.
 First Prize : Cuckoo Varkey K and Rosmy K Babu, Vimala College, Thrissur
 Second Prize : Syama I and Sonu Tabitha Paulson, SH college, Chalakudy
 Third Prize: Aswathy PV and Sreelakshmi P Chakyar, Christ College, Irinjalakuda.
12. Department of Mathematics organized Rev. Fr. Thomas C A Endowment Lecture on the following topics on 12th March 2012. Fundamentals of Abstract Algebra and Introduction to Real Analysis. Resource Persons: Mr. Shinoj K M, Assistant Professor, Department of Mathematics, Devagiri College, Calicut and Mr. Joju K T, Associate Professor, Department of Mathematics, Prajyothi Nikethan College, Pudukkad.
13. Department of English organized Fr. Francis Kurissery Endowment Lecture on 7th March 2012 on the topic “Women and Media”. Ms. Leslie Augustine, Reporter, Mathrubhumi, was the resource person.

Academic Programmes Proposed but not implemented

1. Two day state level seminar on Role of Governance in Quality Assurance in Higher Education Institutions

2. A work shop for higher secondary school teachers on recent trends in recent trends in structural bioinformatics and drug designing.

Value added Programmes proposed and implemented

1. Value educations Classes on every Wednesday
2. Holy mass in the college Chapel on every first Friday
3. The I DC initiation programme *Vidyarambam* for the I DC students organized by CSA was held on Saturday, 2-7-11 at the college auditorium. Invocation speech by Rev. Fr. John Paliakkara.
4. A talk was delivered by Rev. Fr. Raju Akkara on the topic “The role of Parents in Education”. First year Degree classes started on 4-7-2011.
5. A one day life orientation class was conducted for III DC students on 29-06-2011 at College auditorium. Rev. Fr. Raju Akkara was the resource person. He urged the students to work hard to achieve their goals.
6. One day orientation class for I DC students was conducted on 12-07-2011 under the leadership of CSA. Fr. Paul Pottackal was the resource person.
7. One day Freshers' Day camp for those who wish to join in CSA was conducted for first year degree students on 16-07-2011. The orientation class was led by Fr. Wilson Tharayil.
8. The inauguration of CSA was done by Brahmasree Sreedharan Namboodiripad on 16-08-2011. Fr. Jose Thekkan, the principal, presided over the function.
9. Santhanasparsam, the social commitment programme, organized by CSA was inaugurated on 27-08-2011. Lunch was distributed to the poor patients of Irinjalakuda Thaluk hospital. Fr. Jolly Andrews, CSA advisor and Mrs. Josheena Jose, CSA animator were present during the first santhanasparsam
10. The College Union jointly with Kerala State AIDS Control Society organized a talk on “AIDS Awareness” on 22-11-'11 in connection with the world AIDS day celebrations. A monkey kitty show was also followed the talk.

Women' Development Cell organized a talk on “Challenges among youth” on 6-12-2011. Mr. Ajesh K P, Coordinator of EKSAT, cochin was the resource person

Value added programmes Proposed but not implemented

1. A talk on the topic “Influence of Media in Character Formation”
2. A demonstrating programme for final year degree students on “Earn while Learn”

Skill development Programmes proposed and implemented

1. The inauguration ceremony of the civil services training institute was held on Monday 11-7-2011 at the college auditorium. Dr. D. Babu Paul IAS (Retired) was the chief guest. IAS toppers, Mr. Abhiram G Sankar(4th Rank) and Mr. Gokul G R (19th Rank) were facilitated in the meeting. A work shop on How to prepare for IAS was held in the afternoon
2. Civil services coaching classes organized by the IAS Academy was started on 23-07-2011.
3. The IT Vijnan programme organized by the Equal Opportunity Centre for first year BA Economics and Functional English students was started on 27-7-2011 and finished on 8-8-2011. The programme for first year B Com (Regular and Self financing) students was started on 10-8-2011 and in progress
4. The Department of Commerce and the Career Guidance and Placement Cell jointly organized a half day orientation programme for CA/ ICWA/ACS courses. Classes were led by Mr. S. H. Pramod Prabhu (PGDBA, ACA, CISA-USA)
5. Department of Physics organized “OVATION - 2011” (Inter Collegiate Seminar Presentation Contest) on 12-10-‘11
Winners : First – Sonu Thabitha Paulson and Meenu Maria, S H College Chalakudy
Second – Thansy Shamsudheen and Vaisakh M, Christ College Irinjalakuda
Third – Anju Paulson and Gayathri P Vimala College Thrissur
6. Department of English organized an orientation programme for developing communication skills for the IDC students on 13-10-2011. Ms Sujatha Nair, Director Institute of Soft Skills, Thrissur was the resource person.
7. CSA organized the All Kerala Mar Clemens Memorial speech competition on 7-9-11
Topic : *azhimathi vimuktha bharatham: Yuvajanangalude panku*
Winners: First – Jerry Poullose, PMG College Chalakudi
Second – Jose Kuriakose, Govt. Law College Ernakulam
Third – Jotsana George, Govt. Law College Ernakulam
Consolation prizes : Thresia K F and Jophy Raphy C, Vimala College, Thrissur
Ursula N Little Flower College, Guruvayoor
8. Department of Commerce organized a one day talk on Personality Development and Interview Tips on 28-11-2011. Shri J Rameshkumar and Jaidev P. DCSMAT. Trivandrum were the resource persons
9. The Economics Association organized a talk on “Project Designing and Analysis” on 15th December 2011. Dr. Sunantha C, Agricultural University Mannuthy was the resource person.

10. Women's Development Cell conducted an essay competition on 20th December 2011.
Topic: Women Representation in Indian Politics and Society.
First : Nimisha P S (III B A Fun. English) Second : Athira K R (III B Sc Geology)
Third : Greeshma M M (III BSc chemistry) and Rini K F (II B Sc Physics)
11. The Chavara memorial zonal elocution competition held on 16-12-2011.
1st : Vysakh M, 2nd : Biston KS (Both Christ College) 3rd : Muhammed Faisal M, MES Ponnani
12. The Debate Club organized Shri K L Francis memorial debate competition on 7-12-11
First : Nidheeshkumar and Sudeep C J – II DC Geo (Shri K L Francis memorial endowment)
Second: Jaise Clement and Vandana S - IDC Eco (Fr. Joseph Muttikkal memorial endowment)
Third: Arya P Raj and Megha P sunny - I Physics (Mr. Donald Devassy Chevookkaran memorial Endowment) Best debater : Nidheeshkumar II DC Geology
13. NSS organized a drawing competition for all students of our college on 14-12-2011.
The theme was Ill Effects of plastic pollution 1st : Seetha Rani – III yr B Com, 2nd : Amjatha K S Iyr Geo and 3rd : Nikhil Ajayan II yr B Com
14. Equal Opportunity Centre organized a one day personality development programme for the final year degree science students on 6-1-2012. Mr. Ajiraj, Corporate trainer was the resource person
15. The National level young talent fest – Beacon 2012- was a grand success. The fest was organized by the students of Christ college on Feb 4, 2012. Students from different colleges from all over India participated in the programme. The logo release of the fest was held on 30-1-2012. Mr. Sajan George, the Chief Manager of Federal Bank, released the official logo and Rev. Fr. John Paliakkara, the Manager of Christ College presided over the function.
16. NSS organized “Prathibha – 2012” (Intercollegiate Competition on Light music and Extempore speech) on 15-02-2012.

Position	Extempore Speech	Light Music
First	Mohammed Rashid TK, PSMO College, Tirurangadi	Nivya Manoharan, Sreekrishna College, Guruvayoor
Second	Sahla Nechiyil, Farook College, Calicut	Limsha NV, Govt. Achuthamenon college, Thrissur
Third	Shuhaib K, PSMO College, Tirurangadi	Arjun P Kartha, Christ College, Irinjalakuda.

17. A talk on research methodology was organized for all PG Students by the Equal Opportunity Centre on 13-3-2012. Dr. A R R Menon, Head Remote Sensing Division, Kerala Forest Research Institute was the resource person
18. In connection with the inaugural function of Film Club screening of Two short films was done.
19. VIBGYOR Campus film festival was organized in the Campus. Fr. Benny Benedict of Chethana Film Institute gave classes on the occasion. Many short films were screened and discussions held.
20. In International Film Festivals TIFF and VIBGYOR, Film club members participated as volunteers and was part of the organizing committee. Their service in the media cell and programme committee received much appreciation.
21. The Film Club and College Union jointly organized a Feature Film Festival. The members of film club produced two short films this year and the president of the film club, Aslam won the best photographer award in the film festival conducted in Kannur

Skill development Programmes proposed but not implemented

1. A bridge programme for first year arts degree students on Mathematical skills
2. A workshop for the second semester post graduate students on analysis and interpretation of data
3. A work shop on preparation of the project report for final year degree students
4. A intensive coaching programme for the BPE students on communication skills

Faculty Competency Development Programmes Proposed and implemented

1. Department of Mathematics and Statistics organized a lecture on 'Hadamard Matrices' on 8-6-2011. Dr. K T Arasu, from Wright State University, Ohio, U S A was the resource person of the lecture.
2. The internal Quality Assurance Cell Organized a two day work shop on "Methodology course in the curriculum for undergraduate programme (Science)" on 18-19 August 2011 with the sponsorship of Kerala State Higher Education Council. The programme was inaugurated by Rev. Dr. Sr. Annie Kuriakose, Principal St. Joseph's College, Irinjalakuda. Our Principal presided over the inaugural function and Manager Rev. Fr. John Paliakkara felicitated the programme.
3. The Department of Mathematics and Statistics jointly organized a three day UGC sponsored National Seminar on "Advanced Computational Techniques (ACT 2011)" on 25-27 August 2011. The Seminar was inaugurated by Dr. Anaul Kabir, Head School of Biotechnology, NIT Calicut. Our Principal presided over the inaugural function. College Manager Rev. Fr. John Palikkara and our former Principal

Rev. Fr. C A Thomas felicitated the programme. The seminar created a platform for researchers in various subjects to get “Hands on Computers” practice on various statistical computational techniques required for analysis and interpretation of data.

4. The Post Graduate and Research department of Physics organized a two day UGC sponsored National Seminar on “Materials for Electromagnetic Applications” on 29th and 30th Nov. 2011. Prof. K T Mathew, Principal Viswajyothi College of Engineering and Technology, Muvattupuzha (Emeritus Professor, Department of Electronics, CUSAT) Inaugurated the Seminar.
5. The Internal Quality Assurance Cell organized a two day NAAC sponsored seminar on “Quality Sustenance in Higher Education: Challenges and Prospects of Academic and Research Transactions” on 8th and 9th December 2011. Dr. Tharsis Joseph, NAAC peer team member and former principal, Devamatha College, Kuruvilangad inaugurated the seminar. Dr. Stephan Mathews, NAAC peer team member and former principal, SB College Changanchery, Dr. K K Jose, Principal St. Thomas College Pala and Dr. R Radhakrishnan, Associate Prof. Dept of Statistics, PSG College Coimbatore were the resource persons.
6. The department of Chemistry organized Science Academies’ Lecture Workshop “Supramolecular Chemistry and Nano Science” on 23 and 24 February 2012. Dr. Sunil Narayanankutty, Prof. Department of Polymer Chemistry, Cochin University of Science and Technology delivered the key note address. Eminent professors from Indian Institute Of Science Education and Research and Cochin university of Science and technology delivered. The programme was sponsored by Indian Academy of Science, Indian National Academy and The National Academy of Sciences, India

Faculty Competency Development Programmes Proposed but not implemented

1. A demonstration programme for the faculty members on advanced teaching techniques using computers

Other staff development programmes proposed and implemented

1. Talk on “Importance of Values in Modern Education Scenario” by Rev. Fr. Paul Thelakkat, English Edition Editor of Sathyadeepam weekly and spokesman of Syro Malabar Church on 20-12-2012.
2. An intensive programme on “Customer Care and Office Management” for non teaching staff.
3. A training programme on Computer Application for online submission of records for the administrative staff.

Student Mentoring programmes proposed and implemented

1. A one day life orientation class was conducted for III DC students on 29-06-2011 at College auditorium. Rev. Fr. Raju Akkara was the resource person. He urged the students to work hard to achieve their goals.

2. The I DC initiation programme *Vidyarambam* for the I DC students organized by CSA was held on Saturday, 2-7-11 at the college auditorium. Invocation speech by Rev. Fr. John Paliakkara.
3. A talk was delivered by Rev. Fr. Raju Akkara on the topic “The role of Parents in Education”. First year Degree classes started on 4-7-2011..
4. One day orientation class for I DC students was conducted on 12-07-2011 under the leadership of CSA. Fr. Paul Pottackal was the resource person.
5. One day Freshers' Day camp for those who wish to join in CSA was conducted for first year degree students on 16-07-2011. The orientation class was led by Fr. Wilson Tharayil.
6. The inauguration of CSA was done by Brahasree Sreedharan Namboodiripad on 16-08-2011. Fr. Jose Thekkan, the principal, presided over the function.
7. The Annual meeting of the Parent Teacher Association was held on 13-10-2011. The award winning teachers were felicitated in the meeting and the election to the post of various office bearers was held.
8. Enrollment of IDC students to NSS on 20-8-‘11
9. Initiation Ceremony and orientation for fresh NSS volunteers on 23-8-11. Prof N Ramesh, District NSS Coordinator was the resource person
10. Guardians’ meeting for the VI semester degree students commenced on 9-12-2011
11. Women’ Development Cell organized a talk on “Challenges among youth” on 6-12-2011. Mr. Ajesh K P, Coordinator of EKSAT, cochin was the resource person.
12. Guardians meeting for the second year degree was commenced on 24-2-2012
13. NSS organized the Legal services and Awareness Day on 9-11-11. The programme was inaugurated by Sri P M Abdul Sathar, Additional District and Sessions judge and delivered lecture on legal awareness

Student Mentoring programmes proposed but not implemented

1. Awareness talk for first year degree students on the role of counselling in stress management
2. A talk by the experts from corporate industry regarding the job opportunities in IT sector

3. A talk on tips to build bright future for final year degree students.

Co curricular Programmes proposed and implemented

1. Zoology association organized an 'Intradepartmental Quiz Competition – 2011' on 16-2-2011.
First - Rehana and Kashmeera, Second - Saranya and Christeena and Third – Subitha and Neenumol
2. The IT Vijnan programme organized by the Equal Opportunity Centre for first year BA Economics and Functional English students was started on 27-7-2011 and finished on 8-8-2011. The programme for first year B Com (Regular and Self financing) students was started on 10-8-2011 and in progress
3. The preliminary round of the intra college quiz completion organized by Quiz club of the college was held on 12-10-'11 and the winners were announced. Final round is expected in December
4. Department of Physics organized "OVATION - 2011" (Inter Collegiate Seminar Presentation Contest) on 12-10-'11
Winners : First – Sonu Thabitha Paulson and Meenu Maria, S H College Chalakudy
Second – Thansy Shamsudheen and Vaisakh M, Christ College Irinjalakuda
Third – Anju Paulson and Gayathri P Vimala College Thrissur
5. Women's Cell organized an Intercollegiate quiz Competition on "Women Achievers" on 11th September 2011
Winners : First- Nouful I.S (III B.Sc Geo.) & Jestin Thomas III B.A Eco. Christ College
Second - Thanzeen P.S, Aneesha K.A , St. Joseph's College, Irinjalakuda
Third - Anitta C. Cheeran & Vidhya P.G, Little Flower College, Guruvayoor
6. Department of Chemistry organized a seminar on "Social Relevance of Chemistry" on 19-12-2011 in connection with the celebration of international year of Chemistry. Prof. C Ravindranath, MLA Pudukkad Constituency was the chief guest.
7. Inauguration of the Science Club was held on 13-12-11. Prof. Janardhanan K R retired principal N S S College Nemmara delivered a talk on "Chemistry in Economics and Politics" in connection with the the inaugural function.
8. Quiz club organized the inter departmental quiz competition sponsored by the Christ College Alumni(Dubai Chapter) on 14-12-11. Quiz Mistress : Ms Nitha Geeth Josoni
First : Aathira J Warriar and Manju V N - I Sem Functional English
Second : Sooraj C P and Jibisha K P – III Sem B Sc Geology
Third : Justin Thomas and Dhanushree Ullas – V Sem Economics

9. Inauguration of Zoology association was held on 7-12-2011. Dr. Jaison E A Senior Scientist, Kerala Forest Research Institute, Peechi delivered a talk on “Human Wildlife Conflict in South Western Ghats”
10. Dr. Jenson P O, principal St. Thomas College Thrissur, inaugurated Mathematics Association on 8-12-11. Dr. K K Jose, principal, St. Thomas College Pala was also present in the function.
11. Inauguration of Physics Association was held on 2nd November 2011. Prof. N Narayanakutty, retired Head of the Department of Physics, Christ College was the chief guest. He delivered a talk on “Current Technological Interpretation of Human Body” in connection with the inaugural programme.
12. Dr. Vijayakumar, former HOD, Sree Krishna College Guruvayur delivered a talk on “Euro Crisis” on 1st December 2011 in connection with inauguration of the Economics Association
13. The Economics Association organized a talk on “Project Designing and Analysis” on 15th December 2011. Dr. Sunantha C, Agricultural University Mannuthy was the resource person.
14. Department of commerce organized a talk on “Career Opportunities Marine and Mercantile Sector” on 14-2-2012. Mr. T M Sebastian, Director Maritime and Mercantile Academy and Mr. Ajithkumar Gopinath Director, Marketing and Public Relations, Maritime and Mercantile Academy, Cochin were the resource persons.
15. Science Club organized a talk on “Science and Human Culture” on 27-2-2012. Dr. John Thomas, Retired Professor, Department of Zoology, was the resource person.

Inter departmental programmes proposed and implemented

1. The preliminary round of the intra college quiz completion organized by Quiz club of the college was held on 12-10-‘11 and the winners were announced. Final round is expected in December
2. As a part of the interdisciplinary lecture series, a talk on “Keralam, Keraleeyatha : Some Current Issues” was delivered by Dr. Aju K Narayanan, Department of Malayalam, U C College Aluva on 1st Chingam 1187 (17-8-2011)
3. Quiz club organized the inter departmental quiz competition sponsored by the Christ College Alumni(Dubai Chapter) on 14-12-11. Quiz Mistress : Ms Nitha Geeth Josoni
First : Aathira J Warriar and Manju V N - I Sem Functional English
Second : Sooraj C P and Jibisha K P – III Sem B Sc Geology
Third : Justin Thomas and Dhanushree Ullas – V Sem Economics
4. Women’s Development Cell conducted an essay competition on 20th December 2011.

Topic: Women Representation in Indian Politics and Society.

First : Nimisha P S (III B A Functional English) Second : Athira K R (III B Sc Geology)

Third : Greeshma M M (III BSc chemistry) and Rini K F (II B Sc Physics)

5. The Chavara memorial zonal elocution competition held on 16-12-2011.
1st : Vysakh M, 2nd : Biston KS (Both Christ College) 3rd : Muhammed Faisal M, MES Ponnani
6. Debate Club organized Shri K L Francis memorial debate competition on 7-12-11
First : Nidheeshkumar and Sudeep C J – II DC Geology (Shri K L Francis memorial endowment)
Second: Jaise Clement and Vandana S - IDC Eco (Fr. Joseph Muttikkal memorial endowment)
Third: Arya P Raj and Megha P sunny - I Physics (Mr. Donald Devassy Chevookkaran memorial Endowment) Best debater : Nidheeshkumar II DC Geology

Community Programmes proposed and implemented

1. Santhanasparsam, the social commitment programme, organized by CSA was inaugurated on 27-08-2011. Lunch was distributed to the poor patients of Irinjalakuda Thaluk hospital. Fr. Jolly Andrews, CSA advisor and Mrs. Josheena Jose, CSA animator were present during the first santhanasparsam
2. The Inaguration of the Bhoomithra club was also held in the same meeting by planting saplings in the college campus.
3. Green Campus campaign (One day work) – Plantation of Saplings of fruit trees and cleaning the campus on 11-11-'11
4. One day work – Cleaning of the teak plantation area, garden, and Athletic track on 24-9-11. It is followed by a seminar in anti ragging.
5. Onam Celebrations included a visit to old age home and distribution of Onam Kit
6. The College Union jointly with Kerala State AIDS Control Society organized a talk on “AIDS Awareness” on 22-11-'11 in connection with the world AIDS day celebrations. A monkey kitty show was also followed the talk.
7. The “Free Noon Meal” programme organized by the college union for the needy students was inaugurated by Shri Shafi Parambil, Hon. MLA Palakkad on 22-11-'11.
8. NSS Programme officers and volunteers participated in one day workshop on “Palliative Care” organized by the Alpha Pain Clinic, Thrissur on 30-9-'11

9. The Blood donation day was celebrated on 1-12-'11. Ten volunteers from our unit donated blood during the blood donation campaign organized by the Blood Donors forum, Thrissur
10. 100 NSS volunteers of our college participated in the Palliative and pain care rally organized by the the Alpha Pain Clinic, Thrissur on 13-10-'11 and also participated in the seminar organized at town hall. Thrissur
11. The inauguration of the Pain and Palliative Care and Anti Narcotic Club was held on 25-11-'11. Shri. K K Sugathan, Administrative Head, Alpha Pain Clinic, Thrissur was the chief guest. Shri. Suresh Sreedharan, PRO, Alpha Pain Clinic, Thrissur felicitated the programme
12. NSS and Irinjalakuda Lions Club jointly organized a free blood group detection camp for all students of our college and people of Irinjalakuda Municipal area on 1st December 2011.
13. Organized a one day work at college campus (cleaning the campus) on 29-10-11.
14. First place in the republic day parade organized by the Irinjalakuda Municipality on 26-1-2012.
15. NSS organized a seven day camp "Arogyamulla Indiankku Arogyamulla Yuvathwam" on 23-29 December 2011 at Chavara Nagar.
16. The Women's Development Cell of our College celebrated International Women's Day on 8th March 2012. Dr. D Sheela, Vice Principal, Ayurveda College Ollur inaugurated the celebration and she delivered a talk on "The role of women to provide eco friendly environment".

Community Programmes proposed but not implemented

1. A visit to the Government Taluk Hospital and assist the aged patients
2. Free tuition in Mathematics and English for students of high school classes living in financially backward pockets of Irinjalakuda Municipality

ANNEXURE II

Faculty members involved in various academic bodies

Sl. No	Name	Subject	Academic Body	University
1.	Dr. V D John	Chemistry	Chairman, UG Board of studies and member of faculty of Sciences	University of Calicut
2.	Dr. K J Antony	Chemistry	Board of Studies	University of calicut
3.	Dr. S. Sreekumar	Geology	Board of Studies	Mahatma Gandhi University
4.	Dr. S. Sreekumar	Geology	Board of Studies	University of Calicut
5.	Dr. S. Sreekumar	Geology	Member of Academic Council	University of Calicut
6	Dr. S. Sreekumar	Gemmology & Jewellery Designing	Board of Studies	University of Calicut
7.	Dr. V D John	Chemistry	Member, CCSS Steering Committee	University of Calicut
8.	Dr. B P Aravinda	Physical Education	Member – PG Board of Studies	University of Calicut
9.	Dr. B P Aravinda	Physical Education	Chairman UG Board of Studies	University of Calicut
10	Dr. B P Aravinda	Physical Education	Faculty member	University of Calicut
11.	Dr. T Vivekanada	Physical Education	Member – PG Board of Studies	University of Calicut
12.	Dr. A J Thankachan	English	Member – UG Board of Studies	University of Calicut
13.	Dr. Mathew Paul Ukken	Chemistry	Member – PG Board of Studies(Applied)	University of Calicut
14	Dr. Mathew Paul Ukken	Chemistry	Board of Studies	University of Calicut
15.	Dr. V D John	Chemistry	Member – PG Board of Studies	University of Calicut

ANNEXURE III

Ph. D Awarded to existing Faculty

1. Sri Antony K. J. department of Chemistry was awarded Ph.D. in Environmental Science from MG University under the guidance of Dr. A V George, Department of Geology and Environmental Science. Title of the Thesis : Environmental status of Manimala River Basin with special reference to pollution due to Pilgrimage Tourism and other human activities
2. Sri Sudheer Sebastian, Department of Physics was awarded Ph. D in Physics by Cochin University of Science and Technology for the thesis on “Studies of function projective synchronization in chaotic and hyperchaotic systems”. He was also awarded summer research fellowship for teachers by the Indian Academy of Sciences, Bangalore to work under Prof. Sanjay Jain, Department of Physics and Astrophysics, Delhi University during 12-5-2011 to 12-6-2011. The work was on the topic “Investigations of bistability in certain biochemical reaction networks”
3. Dr. Anil Kumar, department of BPE was awarded Ph. D for the thesis entitled “Comparative Effect of Kalaripayattu Plyometric Exercise and Weight Training on Selected Motor Abilities among College Males” by the university of Calicut under the guidance of Dr. P T Joseph, Kannur University.
4. Ms Digna Varghese, Department of Chemistry was awarded Ph. D in Chemistry from the Department of Applied Chemistry, Cochin University of Science and Technology for the thesis entitled “Simple and Encapsulated Transition of Schiff Bases Derived from Quinoxaline -2-Carboxaldehyde and Diamines: Biological and Catalytic Activity Studies”

Ph. D Awarded to students

1. Ms Teji K T a research student of Retired Professor, Dr. John Thomas, Department of Zoology was awarded Ph. D for the thesis entitled “Taxonomy, Reproductive Biology and Behavior of Muriyad Carplet, *Amblypharyngodon melittinus muriyadensis*”
2. Dr. C P James a student of Dr. E M Thomas, department of Economics was awarded Ph. D for the thesis entitled Foreign Direct Investment in India during post liberalization period

Projects Undertaken During 2011-12

Major Research Projects

1. Change in Land use practices and its impact on land and water along the downstream segment of Chalakudy river basin

Principal Investigator : Dr. S Sreekumar
Co-investigators : Dr. R V Rajan Prof. K J Babu

2. Study and development of liquid dielectric filled tunable Metamaterials
Principal Investigator: Dr. V P Joseph
3. Metallothionein Gene, a molecular biomarker for heavy metal pollution and management
Principal Investigator : Dr. Balu T Kuzhivelil
4. Development of fuel stacks for automobile applications
Principal Investigator : Dr. V T Joy
5. Predictive and preventive modelling for landslides in Kuttiyadi river
Principal Investigator : Dr. S Sreekumar

Minor Research Projects

1. Effects of Multiview video modeling on motor skill acquisition and performance among mentally challenged children
Principal Investigator : Dr. T Vivekanandan
2. Employment and income generation through rural industrialization
Principal Investigator : Dr. C J Unni
3. A study of incentives for small scale industries in Thrissur District
Principal Investigator : Shri . P A Varghese
4. Development of data acquisition system for microwave scattering measurements
Principal Investigator: Dr. V P Joseph
5. Multivariate Mittag-Leffler Distribution
Principal Investigator: Dr. Davis Antony Mundassery
6. Role of goal setting in attaining and maintaining fitness through aerobic training'.
Principal Investigator : Dr. Jacob George
7. Ex-situ conservation of medicinal plants in college campus and listing of medicinal plants in Irinjalakuda municipality
Principal Investigator : Shri E J Vincent
8. Web building behaviour in spiders - An evolutionary study based on spinneret morphology.
Principal Investigator : Dr. Sudhikumar A. V.,

9. Diversity of spiders in Christ College campus
Principal Investigator : Dr. Sudhikumar A. V Funding: UGC
10. Biochemical study of curcumin related 5 Aryl-1Phenyl-4Pentene-1.3Dones and their metal complexes
Principal Investigator : Dr. Mathew Paul Ukken
11. Applications of Diazo compounds and their metal chelates
Principal Investigator Dr. V D John
12. Internet Usage, Accessibility and its impact on academic performance: A study of undergraduate college students in Thrissur District of Kerala
Principal Investigator Shri jagan Sebastian George
13. Training implications of selected physical variables for the performance of pole vault performance
Principal Investigator Dr. B P Aravinda

Projects ongoing during 2011-12

Major Research Projects

1. Change in Land use practices and its impact on land and water along the downstream segment of Chalakudy river basin
Principal Investigator : Dr. S Sreekumar
Co-investigators : Dr. R V Rajan Prof. K J Babu
2. Study and development of liquid dielectric filled tunable Metamaterials
Principal Investigator: Dr. V P Joseph
3. Metallothionein Gene, a molecular biomarker for heavy metal pollution and management
Principal Investigator : Dr. Balu T Kuzhivelil
4. Development of fuel stacks for automobile applications
Principal Investigator : Dr. V T Joy
5. Predictive and preventive modelling for landslides in Kuttiyadi river
Principal Investigator : Dr. S Sreekumar

Minor Research Projects

1. Effects of Multiview video modeling on motor skill acquisition and performance among mentally challenged children
Principal Investigator : Dr. T Vivekanandan
2. Employment and income generation through rural industrialization
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3. A study of incentives for small scale industries in Thrissur District
Principal Investigator : Shri . P A Varghese
4. Web building behaviour in spiders - An evolutionary study based on spinneret morphology.
Principal Investigator : Dr. Sudhikumar A. V.,
5. Diversity of spiders in Christ College campus
Principal Investigator : Dr. Sudhikumar A. V Funding: UGC
6. Biochemical study of curcumin related 5 Aryl-1Phenyl-4Pentene-1.3Dones and their metal complexes
Principal Investigator : Dr. Mathew Paul Ukken
7. Applications of Diazo compounds and their metal chelates
Principal Investigator Dr. V D John
8. Internet Usage, Accessibility and its impact on academic performance: A study of undergraduate college students in Thrissur District of Kerala
Principal Investigator Shri Jagan Sebastian George
9. Training implications of selected physical variables for the performance of pole vault performance
Principal Investigator Dr. B P Aravinda

Projects submitted for approval

Major Research Projects

1. A proposal for support for the improvement of science and technology infrastructure Submitted to FIST by Departments Chemistry, Physics and Zoology
2. Indigenous fresh water fish seed production and research centre Submitted to Directorate of Fisheries by Dr. Sreekumar
3. Research Proposal in Cognitive Science Submitted to Department of Science and Technology, by Shri Sony John T

4. Diversity of Lycosid spiders(Araneae:Lycosidae) in Wayanadu wild life sanctuary of Western Ghats, Kerala
Submitted to KCSTE by Dr. Sudhikumar A V

Minor Research Projects

1. A Study on Foreign portfolio investment and economic growth of India during the post liberalization era
Submitted to UGC by Shri. Tom Jacob
2. A study on the impact of agricultural insurances on risk management among farmers in Kerala
Submitted to UGC by Ms Josheena Jose
3. Phytomediation potentials of some dug well plants grown locally in central parts of Kerala
Submitted to UGC by Dr. Leon Varghese

ANNEXURE IV

Publication of research Papers

Research publications in international peer reviewed Journals

1. Antony, B., Sinu, S.P. and Sudripta Das. published a paper entitled New Record of Nucleopolyhedrosis Viruses in Tea Looper Caterpillars in India in Journal of Invertebrate Pathology, 2011 108 (1): 63-67. (I.F. : 2.147)
2. Sinu, P.A., Antony, B., and Talukder, T.K. published a paper entitled The Occurrence of Nucleopolyhedrovirus Infecting Hyposidra Talaca (Walker) (Geometridae: Lepidoptera), a Tea Defoliator from North-East India in the Journal Biocontrol Science & Technology, 2011 21 (8): 999-1003. (I.F. : 0.919)
3. Tessy and Sreekumar (2011). Desmid Pleurotaenium Nageli from the Kole Lands of Thrissur (Part of Vembanad – Kol, Ramsar Site), Kerala, India. International Journal of current research, 3(12): 59-63.
4. Guo K, Tang JP, Jie L, Al-Aidaros AQ, Hong CW, Tan CP, Park JE, Varghese L, Feng Z, Zhou J, Chng WJ, Zeng Q. Engineering the First Chimeric Antibody in Targeting Intracellular PRL-3 Oncoprotein for Cancer Therapy in Mice. Oncotarget. 2012, 3 (2) 158-171(I.F. : 4.784)
5. Guo K, Li J, Tang JP, Tan CP, Hong CW, Al-Aidaros AQ, Varghese L, Huang C, Zeng Q. Targeting intracellular oncoproteins with antibody therapy or vaccination. Sci Transl Med. 2011 3(99): 85-99 (I.F. : 7.8)
6. P.Menon Ragi, K S, Umadevi, Paul Nees, Jovia Jose, M, V Keerthy and V P Joseph (2012) “Flexible Split Ring Resonator Metamaterial Structure at Microwave Frequency”, Microwave and Optical Technology Letters, USA, Vol. 54, No.6, June 2012, 1415-1416 (I.F. : 2.15)
7. P P Robinson, V Arun, S Manju, C U Aniz, K K M Yusuff. The active phase (Ni²) distribution in Ni/ γ -Al₂O₃ catalysts prepared by impregnation of bis(ethylenediamine) nickel (II) complexes. Chemical Engineering communications Vol.199,(3) 321-334 (I.F.:0.946)

Research publications in national peer reviewed Journals

1. Tessy & Shubha (2011) Algal diversity of coconut husk retting area in Thalikulam backwaters, Kerala. Indian Hydrobiology, 2011. Vol. 13, No: 2, pp. 125-129.
2. Saritha and Tessy Paul published a paper entitled Mangroves of Poyya Backwaters of Thrissur District, Kerala, India. in the J. Mar. Biol. Ass. India, 2011 53(1): 8-13.

3. Moncey Vincent and John Thomas published a paper entitled “Kryptoglanis shajii, an enigmatic subterranean spring cat fish (Sileniformes, Incertac sedis) from Kerala, India, in *Ichthyology Res.* 58:161-165
4. Pius K J published a paper entitled “Spawning response of *Anabas testudineus* (Block,1792) to ova prim” in the *Journal of Inland Fisheries Society of India*, 2010, 42(2): 64-67
5. Jilna Alex and John Thomas. K Factors influencing shoaling preference in *Puntius sarana subnasutus*. *Current Science* 100(5), 633-634, 2011
6. Jilna Alex and John Thomas. K Influence of turbidity on the shoaling preferences of *Puntius sarana subnasutus*. *Journal of Inland Fisheries Society of India*, 43 (2), 79 – 81, 2011.
7. Dr. A V George published a paper entitled “Morphometric Analysis and Micro Watershed Prioritization of Peruvanthanam Sub watershed, the Manimal River Basin” in the journal *Environmental Research Engineering and Management* , 2011, No 3 (57), pp 6-14

Research publications Proceedings of National/International Seminars

1. Ms Josheena Jose published a research paper entitled “The impact of Agrarian distress” in the journal “Research lines” a publication from Devamatha College, Kuravilangad. Vol 4, No.1-B June – 2011
2. Dr. Sreekumar S and Arish Aslam published an article entitled “Macrozonation of Landslide Hazards in Idukki District, Kerala” in the proceedings of National conference on Advances in Engineering Geology – 2011, Govt. Engineering College, Kannur
3. Dr. K A Stephanson published a paper entitled “Household Handicraft Labour in Kerala ; Issues and Perspectives” in *Journal of Labour and Development*, Vol. 16-17
4. C V Sudheer, Department of Malayalam published a paper entitled “Ideological Perspective of Foreign Language Influence” in the magazine “Sahithya lokam (May – June 2011)” published by Kerala Sahithya Academy.
5. Dr. K T Thomas has published a research paper entitled “Cancun: Looking Back and Beyond’ in the proceedings of Indian History Congress, Kolkota, 2011 pp 990-999
6. Tessy Paul P. & Sreekumar, R. (2011). Diversity and distribution of freshwater algae belonging to Xanthophyceae, Chrysophyceae and Dinophyceae from the Kole lands of Thrissur, Kerala in the Proceedings of UGC sponsored National conference on

- "Biodiversity and bioprospecting with reference to plants and microbes, BIOPROS – 11" organized by the Dept. of Botany, St. Albert's College, Ernakulam, pp. 140-146.
7. Shri Sony John T, Department of BPE published an article in 'The Hindu' daily on implicit learning entitled 'The best way to learn' on 6th February, 2012
 8. Dr. Davis Antony M published a paper entitled "On Multivariate Mittag-Leffler distribution" in the proceedings of the National conference organized by the Department of Statistics, Bharathiar University on 21-23 December 2010.
 9. Shaju K Y, Piet Reegen and Ramesh babu Thayyullathil, "Automated period detection from variable stars' time series data", in the 11th Asian Pacific Regional IAU meeting 2011, Chiang Mai, Thailand, 25-29 July 2011
 10. Andrew J, Mathew V, (2011) "Numerical Study of vortex effects in superconducting slotlines" in the proceedings of national seminar on Materials for electromagnetic applications: EMMET-11 on 29, 30 Nov 2011, 79-85.
 11. Sudhikumar A V and Frederick Hendrix. Comparative study on the effect of preservatives and extraction methods on the quality of spider DNA. Proceedings of 26th European Congress of Arachnology. 34-36, 2011
 12. Sheenaja K K and John Thomas. Influence of environmental complexity and age on spatial learning ability of hatchery reared anabas testudineus. Proceedings of national seminar on advanced computational techniques, organized by Christ college on 25-27 2011.

Books (single authored) published

1. Dr. E M Thomas (2011) Decentralized Planning in Kerala (India) : Theory and Practice. Lambert Academic Publishing House, Germany
2. Dr. E M Thomas (2011) Navasubhashithangal. Merit Books, Cochin

Books (co authored) published

1. Sudhikumar A V and P A Sebastian published a chapter entitled "Spider fauna of India : a Biogeographic Analysis in the book Animal diversity, Natural History and Conservation PP 339-352
2. P A Sebastian, A V Sudhikumar and M J Mathew(2011) Diversity of Spiders (Order: Araneae) In Western Ghats – an overview. In Diversity of Western Ghats Flora and Fauna
3. P A Sebastian, A V Sudhikumar (2011) Spiders of Western Ghats – A Zoogeographical Analysis. In Biodiversity of India.

ANNEXURE V

Participation in International Seminars/Conferences etc

1. Shri Shinto K G attended an International Conference on Mathematical Modeling and Application of Industrial Problems organized by Department of Mathematics, National Institute of Technology, Calicut on 28-31 March, 2011
2. Ms Tintumol Sunny attended an International work shop on “Cyber Security IWCS - 2K11” on 6-10 December 2011 organized by the Centre for PG Studies and Research in Mathematical Sciences and Centre for innovative PG studies in cyber security in association with Kerala Mathematical Association.
3. Ms Tessy Paul Department of Botany attended Seminar on "Modern Trends in Research" organized by St. Teresa’s College, Ernakulam, and presented paper entitled Studies on the algal flora of Kole lands in Thrissur district, Kerala. October 17, 2011
4. Shri Tom Jacob, Department of Commerce attended a seminar on “Banking Divergence – Challenges and Solutions” organized by the department of Commerce and Management Studies, Sri C Achuthamenon, Govt. College, Thrissur on 21-22 February 2012.
5. Shri K O Francis attended a workshop on “Profiling Research Publications for Quality Research” organized by the Library Dept. of Cochin University of Science and Technology on 3rd Jan. ‘12.

Participation in National Seminars/Conferences etc

1. Ms Tintumol sunny participated in a National Level Instructional Workshop in Cryptology held at Amritha Vishwa Vidyapeetham, Ettimadai, Coimbatore on 9-13, May 2011.
2. Dr. V D John, Department of Chemistry has participated in the CSIR OSDD-ACT workshop on “Advances in Organic Synthesis and its Applications in Drug Discovery” organized by National Institute of Interdisciplinary Science and Technology, Thiruvananthapuram on 21-22 July 2011
3. Ms Vineetha E, Department of Sanskrit attended a two day UGC sponsored National Seminar on “Making of the Astadhyayi” organized by Department of Sanskrit – Vyakarana, Govt. Sanskrit College, Thrippunithura on 21st and 22nd July 2011.
4. Dr. Davis Antony M. attended a two day NAAC sponsored National Seminar on “Quality Enhancement in Teaching, Learning and Evaluation: Recent Trends and Challenges” organized by St. Thomas College Pala on 19-20 September 2011

5. Fr. Jolly Andrews attended a two day NAAC sponsored National Seminar on “Quality Enhancement in Teaching, Learning and Evaluation: Recent Trends and Challenges” organized by St. Thomas College Pala on 19-20 September 2011.
6. Ms Tessy Paul, Department of Botany, attended UGC sponsored National seminar on “*Biodiversity and Conservation of Nature*”, 23rd and 24th August 2011, organized by the Dept. of Botany, St. Joseph’s College, Irinjalakuda
7. Shri K O Francis, Department of Commerce participated a two workshop on “consumer protection and consumer welfare” organized by the department of Commerce and Management studies, University of Calicut jointly with the Indian Institute of Public administration, New Delhi on 11th and 12th November 2011
8. Ms Tessy Paul Department of Botany attended National seminar on “Best practices in Research and consultancy: Opportunities and Challenges”, organized by the Internal Quality Assurance Cell, St. Teresa’a College, Ernakulam. October 20, 2011
9. Shri K O Francis attended a two day National seminar on “Impact of E - Commerce in Rural Areas” organized by Department of Commerce, St. Joseph’s college, Irinjalakuda on 21st and 22nd December 2011.
10. Shri Shinto K G attended one day national seminar on “Mathematical Analysis and Fractal Geometry” organized by the department of Mathematics, Panampilly Memorial Govt. College, Chalakudy on 5th January 2012.
11. Dr. Davis Antony Mundassery, participated in the NAAC sponsored seminar on “Governance and Quality Enhancement in Higher Education” organized by the Internal quality Assurance Cell, St. Thomas College Thrissur on 27-28 March 2012.
12. Dr. Davis Antony Mundassery attended the National Seminar on “Recent Trends in Statistics and Related Areas” organized by the Department of Statistics, University of Calicut in connection with the annual conference of Kerala Statistical Association on 15-17 March 2012.
13. Dr. Robinson Ponminiessary, Department of Chemistry attended a CSIR NIIST ACT National workshop on “Frontiers in Organic Synthesis and Drug Discovery” organized by National Institute of Interdisciplinary Science and Technology, Thiruvananthapuram and Academy of Chemistry Teachers on 1-2 March 2012. Post graduates students in Chemistry Mr. Sharath M M. Ms Veena K S and Ms Christeena E F also attended the workshop
14. Dr. Pious K Jacob, Department of Zoology participated in a National Seminar “Forest A Biodiversity Rich Biome: Current Status and Future Implications” organized by the Department of Zoology, St. Joseph’s College, Irinjalakuda on 1-2 March 2012

Participation in State level Seminars/Conferences etc

1. Ms Seena V, Dept of Mathematics attended an orientation programme organized by the Academic Staff college, University of Calicut on 14-6-2011 to 12-7-2011.
2. Shri K A Davis, department of Commerce attended a refresher course organized by the Department of Commerce and Management, University of Kerala on 16-8-2011 to 6-9-2011.
3. Dr. V D John, Department of Chemistry participated one day workshop for college teachers on “ Designing Chemistry Project for Undergraduates “ on 26th November 2011 organized jointly by the Department of Chemistry and UG Board of studies, University of Calicut

ANNEXURE VI

Presentation of Research Papers in International Seminars

1. Dr. K J Varghese presented a paper on “Teaching of English as Lingua Franca through Information Communication Technology in the multi lingual Indian Context” at the fourth international conference conducted by Hong Kong Institute of Education at Hong Kong on may 24-28 2011.
2. Dr. K J Varghese also presented a paper on “Multimodal Teaching of English through ICT” at the International conference conducted by Nepal English Language Association in Katmandu during 27-30 March 2011.
3. Dr. Sudhikumar A V Department of Zoology presented a paper on “Comparative study on the effect of preservatives and extraction methods in the quality of spider DNA” in the 26th European congress of Archanology held at Bengurion University, Israel on 4-8 September 2011
4. Dr. S. Sreekumar, Department of Geology presented a paper entitled “Lateritisation and slope failure in a typical tropical humid climate region” in the International Conference on Mountain hazarch-2011 conducted by United Nation Development Programme and Government of Tajikistan at Dushanbe on September 19-21, 2011
5. Shri Shinto K G presented a paper entitled “New Approaches for Integer Linear Programming” in the international conference on “Mathematical and Computational Models” organized by Dept of Mathematics and Computer Applications, PSG College of Technology on 19-21 Dec. 2011.
6. Shri Sony John T also presented a paper entitled ‘Vividness of movement imagery among elite hockey players’ at the international conference held in Chennai 16-18 February, 2012
7. Dr. K J Varghese presented a paper on Teaching Written Communication Skills through E Forum Activities at the International ASIACALL Conference in Bangkok, Thailand organized by ASIACALL,7-9 Feb.2012.
8. Shri Soni John T presented a paper titled ‘electroencephalographs during imagery perspective use’ at the international conference of Asia South Pacific association of sport psychology held at Taipei from 11 to 14 November 2011

Presentation of Research Papers in National Seminars

1. Dr. Jayakrishnan K M presented a paper entitled “Sumitranandan Panth and Chidambara” in the two day seminar as part of “G. Smaraka Jnanapeetha Puraskara Prabhashana Parambara” conducted by the department of Malayalam, Maharaja’s College, Ernakulam and Cluster of Colleges Ernakulam on 29 and 30th Sept. 2011

2. Dr. Jayakrishnan K M presented a paper entitled “Kavitha ka Varthaman” in the National Seminar “Kavitha ka Varthaman” conducted jointly by “Vikalp” Thrissur and the Department of Hindi, S S V S regional centre, Thrissur on 17th September 2011.
3. Mr. Anoop K G and Ms Aathira P Venad (II M Com) presented a paper entitled “Role of Financial Inclusion for Inclusive Growth in India – Issues, Challenges and Initiatives” in the UGC sponsored National Seminar on “Growth and Prospects of Indian Financial Market and the Innovative Changes in the Current Scenario” on 22nd and 23rd September 2011 organized by Department of commerce, NSS College, Manjeri
4. Ms. Nair Sarika Narayanan and Ms Kavya T B (II M Com) presented a paper entitled “Role of Microfinance in Economic Development of India” in the UGC sponsored National Seminar on “Growth and Prospects of Indian Financial Market and the Innovative Changes in the Current Scenario” on 22nd and 23rd September 2011 organized by Department of commerce, NSS College, Manjeri
5. Ms. Rani George and Ms Mary Midhu Davis (II M Com) presented a paper entitled “Growth and prospects of Indian Economy” in the UGC sponsored National Seminar on “Growth and Prospects of Indian Financial Market and the Innovative Changes in the Current Scenario” on 22nd and 23rd September 2011 organized by Department of commerce, NSS College, Manjeri
6. Mr. Anoop K G and Ms Rani George, and Ms Mary Madhu Davis (II M Com) presented a paper entitled “Indian Banking Sector - Challenges” in the UGC sponsored National Seminar on “Impact of Global Meltdown on Indian Banking Sector: Challenges and Opportunities” held on 29th and 30th September 2011 organized by Department of Commerce Devamatha College, Kuruvilanagad
7. Dr. K T Thomas presented a research paper entitled “The Crisis in Libiya: Issues of Oil, Clients and Recolonisation” in the 72nd session of the Indian History Congress held at Punjabi University Patiala on 10-13 December 2011.
8. Ms Shine Paul presented a paper entitled “Cognizance of E banking in Thrissur District” in the National seminar on “Impact of E - Commerce in Rural Areas” organized by the Department of Commerce, St. Joseph’s college, Irinjalakuda on 21st and 22nd December 2011.
9. Ms Josheena Jose presented a paper entitled “A study on SWOT Analysis of E - Agriculture in India” in the National seminar on “Impact of E - Commerce in Rural Areas” organized by Department of Commerce, St. Joseph’s college, Irinjalakuda on 21st and 22nd December 2011

10. Ms. Tessy Paul presented a paper entitled “Diversity and distribution of freshwater algae belonging to Xanthophyceae, Chrysophyceae and Dinophyceae from the Kole lands of Thrissur, in the UGC sponsored National conference on “Biodiversity and bioprospecting with reference to plants and microbes, BIOPROS – 11” organized by the Dept. of Botany, St. Albert’s College, Ernakulam, jointly with Community Agro Biodiversity Centre, Kalpetta and Swadeshi Science Movement, Kochi, on 8th and 9th December 2011,
11. Smt. Vineetha presented a paper entitled on “Aesthetics in Grammar with Special reference to Melputhur Narayanabhatta” in the National Seminar on “Grammar and Aesthetic Experience” organized by the Department of Sanskrit Vyakarana, Govt. Sanskrit College, Thrippunithura on 12-1-2012.
12. Smt. Vineetha also presented a paper on “Bl. Chavara Achan: An Educational reformer ” in the National seminar organized by the department of Sanskrit, Govt. Sanskrit College, Thrippunithura on 30-1-2012.
13. Shri K O Francis presented a paper entitled “Performance of Thrissur District Consumer Disputes Redressal Forum” in the National seminar on “Indian Financial Markets : Emerging Trends” organized by Dept. of Commerce, Maharaja’s College, Ernakulam on 23rd Jan. ‘12.
14. Shri Pious Joseph K presented paper entitled National Seminar “Coastal zone Processes, Resources and Social Relevance” organized by the Department of Marine Geology and Geophysics, CUSAT on 17-2-2012
15. Shri Sony John T Presented a national level workshop on ‘Imagery and its application in sport’ at the annual conference of Sport Psychology Association of India on 27th January at Kanshiram College of Physical Education, Baghoo Majira, Chandigarh.
16. Shri P L George, Department of commerce, presented a paper entitled “Cooperative Banking” in the National seminar on “Banking Divergence – Challenges and Solutions” organized by the department of Commerce and Management Studies, Sri C Achuthamenon, Govt. College, Thrissur on 21-22 February 2012.
17. Ms Josheena Jose presented a paper on “Effects of Foreign Direct Investments in Indian Economy” in the National seminar on “Effects of Foreign Direct Investments in Retail Sector” organized by the Department of Commerce, and Management Studies, St. Albert’s College, Ernakulam on 27-28 February 2012

ANNEXURE VII

Conferences/Seminars organized by the Institute

1. The internal Quality Assurance Cell Organized a two day work shop on “Methodology course in the curriculum for undergraduate programme (Science)” on 18-19 August 2011 with the sponsorship of Kerala State Higher Education Council. The programme was inaugurated by Rev. Dr. Sr. Annie Kuriakose, Principal St. Joseph’s College, Irinjalakuda. Our Principal presided over the inaugural function and Manager Rev. Fr. John Paliakkara felicitated the programme
2. The Department of Mathematics and Statistics jointly organized a three day UGC sponsored National Seminar on “Advanced Computational Techniques (ACT 2011)” on 25-27 August 2011. The Seminar was inaugurated by Dr. Anaul Kabir, Head School of Biotechnology, NIT Calicut. Principal presided over the inaugural function. College Manager Rev.Fr. John Palikkara and our former Principal Rev. Fr. C A Thomas felicitated the programme.
3. The Post Graduate and Research department of Physics organized a two day UGC sponsored National Seminar on “Materials for Electromagnetic Applications” on 29th and 30th Nov. 2011. Prof. K T Mathew, Principal Viswajyothi College of Engineering and Technology, Muvattupuzha (Emeritus Professor, Department of Electronics, CUSAT) Inaugurated the Seminar.
4. The Internal Quality Assurance Cell organized a two day NAAC sponsored seminar on “Quality Sustenance in Higher Education: Challenges and Prospects of Academic and Research Transactions” on 8th and 9th December 2011. Dr. Tharsis Joseph, NAAC peer team member and former principal, Devamatha College, Kuruvilangad inaugurated the seminar. Dr. Stephan Mathews, NAAC peer team member and former principal, SB College Changanchery, Dr. K K Jose, Principal St. Thomas College Pala and Dr. R Radhakrishnan, Associate Prof. Dept of Statistics, PSG College Coimbatore were the resource persons.
5. The department of Chemistry organized Science Academies’ Lecture Workshop Supramolecular Chemistry and Nano Science” on 23 and 24 February 2012. Dr. Sunil Narayanankutty, Prof. Department of Polymer Chemistry, Cochin University of Science and Technology delivered the key note address. Eminent professors from Indian Institute Of Science Education and Research and Cochin university of Science and technology delivered. The programme was sponsored by Indian Academy of Sceine, Indian National Academy and The National Academy of Sciences, India

ANNEXURE VIII

Faculty acted as a resource person in National Seminars/Conferences

1. Dr. Sudhikumar A V was a resource person in a UGC sponsored National Seminar organized by the Department of Zoology, Devamatha College, Kuruvilanagad on 19-8-2011.
2. Dr. Vivekananda T, Department of BPE acted a resource person in the three day UGC sponsored National Seminar on “Recent Trends in Yoga and Physical Education” conducted by the department of Physical Education VHNSN college, Virudhunagar Tamilnadu on 11-12.
3. Dr. Davis Antony Mundassery was a resource person to deliver an invited talk on “Computational Techniques Using Mathcad” in the UGC sponsored National seminar organized by the Department of Statistics, Bharathidasn University Trichy on 17-18 February 2012.
4. Dr. Davis Antony Mundassery, Department of Statistics was a resource person to deliver a talk on “A quick glance on the computational techniques using Mathcad” in the UGC sponsored refresher course organized by Dept of Statistics, Bharathidasan University, Trichy on 25-5-2012.
5. Dr. Davis Antony Mundassery, Department of Statistics was resource person to deliver a talk on the “Mathcad: Simplified Computational Techniques” in the UGC sponsored National Seminar organized by the Department of Statistics, MES College, Marampally on 7-3-2012.
6. Dr. S. Sreekumar, Department of Geology delivered a talk on “Environmental Management for reducing Vulnerability to National Hazards” in the National seminar on “Environment and food Security” organized by Kerala Veterinary University on 17-2-2012.
7. Dr. K J Varghese was an invited speaker for the paper “Impact of Electronic Media on Linguistic Revolution” at UGC sponsored National Seminar on ‘Modern Linguistics’ at Sree Sankaracharya University of Sanskrit, Kalady Kererala on 27-29 Feb.2012.
8. Dr. K J Varghese was also an invited speaker for the theme paper “ELT through ICT” at National Seminar on ‘Language, Media and Nuances of Communication’ at Sree Vivekananda College, Kunnamkulam, on 21-22 Feb. 2011
9. Dr. Vivekanandan T, Department of BPE was resource person to deliver a talk on “Biomechanical Principles and its Implication in Sports Performance” in the National Seminar on “Sports Science as key to Excellence in Performance” organized by the

Department of Physical Education, Government College, East Hill, Calicut on 7-8 March 2012.

10. Dr. S Sreekumar, Department of Geology was a resource person to deliver a talk on “Impact of Improper Land use Practices on Environment” in the refresher course organized by the Academic Staff College, University of Kerala on 4-2-2012
11. Shri Sony John, department of Physical Education acted as resource person in a refresher course for Physical education teachers in colleges and universities organized by the ASC Kannur university on “Motor learning and Implicit Learning”

Faculty acted as a resource person Seminars/Conferences

1. Dr. K Chandran, Department of History was a resource person for the inaugural ceremony of the “Sangama Grama Study and Research Centre” held at Irinjalakuda on 9th April 2011. He delivered a talk on the topic “Irinjalakuda in History”
2. Mr. Sudheer C V, Department of Malayalam was a resource person for a five day UGC - NET coaching programme organized by Department of Malayalam, Little flower college, Guruvayur, during 25-29 April 2011.
3. Mr. Sudheer C V, Department of Malayalam was a resource person for a UGC - NET coaching programme organized by the Thuravoor regional centre of Sree Sankaracharya Sanskrit University, Kalady on 11th June 2011.
4. Dr. V D John, Department of Chemistry delivered a talk on the topic “*Bhakshanam Vishamakkaru*” in a programme organized by the Kerala *Sasthra Sahithya Parishath* in connection with “*Rasathanthra varsham -2011*”
5. He also attended as a subject expert in a Doctoral committee for the synopsis presentation of candidates for admission to Ph.D. on 18th May 2011 held at Research and PG Department of Chemistry, St. Joseph’s College, Irinjalakuda.
6. Mr. Soni John delivered a talk on “Fitness and Wellness” organized by National Institute of Technical Teachers Training and Research, Kalamassery on 13-6-2011
7. Dr. Sreekumar was a resource person for a training programme on disaster management to medical officers on 25-3-2011. He delivered a talk on “The role of medical officers in disaster management”
8. Dr. Sreekumar was a resource person for an in-service course for higher secondary school teachers held at Govt. Training College, Calicut. He delivered a talk on the topic “Disaster Management : Theory and Practice” in this programme.

9. Dr. Sreekumar also chaired a session in a conference on Disaster Risk and Vulnerability Reduction held at Mahatma Gandhi university, Kottayam on 13-3-2011
10. Dr. K Chandran, Department of History acted a resource person for the KSHEC sponsored two day seminar on “Methodology in Social Science” organized jointly by IQAC, Department of History and Department of Sociology at Carmel College, Mala on 18-19 August 2011. He delivered a talk on “Context of Telling History”
11. Dr. Sudhikumar A V Department of Zoology acted as a resource person for “Spider Taxonomy” training programme for forest guards organized by the Forest Department, Govt. of Kerala on 27-28 August 2011.
12. Dr. V D John, Department of Chemistry was acted as a judge in the Science Exhibition Competition organized by Christ Vidyanikethan School Irinjalakuda.
13. Dr.K.J. Vargheese, Dept. of English acted as a resource person for the U.G.C sponsored three day seminar on Modern Trends in Linguistics organized by St.Mary’s College, Sultan Bathery, Wayanad on 22-24 Sept.2011
14. Dr. K. Chandran Department of History was a resource person for the Regional seminar organized by the History Department of St. Joseph’s college, Irinjalakuda on 25th October 2011. He delivered a talk on “Insight into History” in the programme
15. Dr. S. Sreekumar Department of Geology was the chief guest to inaugurate the Orientation Programme for University and College teachers, organized by the Academic Staff College, University of Calicut-July 27, 2011.
16. Dr. S. Sreekumar delivered a talk on ‘Climate change and its impacts’- in a seminar organized by the Morning Star College, Angamali on 10th August 2011.
17. Dr. Sreekumar delivered an invited talk on “Climate change: a challenge to food security and water availability’, in a seminar organized by the Kannur university on 30th September 2011.
18. Dr. K.A. Stephenson, Department of Economics delivered a lecture on ‘Poverty in India’ in connection with observance of International poverty eradication day on 17th October 2011 at St. Joseph’s College, Irinjalakuda
19. Dr. K.J. Vargheese, Dept. of English acted as resource person for one day workshop conducted for Principals and senior teachers of CBSE Schools of Sahodaya Complex, Thiruvananthapuram on 19 Nov.2011

20. Dr. K.J. Vargheese was a resource person to deliver a talk on “Scope of Chemistry in the Modern World ” in a seminar organized in connection with the celebration of the International Chemistry year by the R M Higher Secondary School on 1-10-2011.
21. Dr.K.J.Vargheese, Dept. of English was the Keynote speaker at UGC sponsored seminar on Digital Content Authoring conducted by Mount Carmel College of Teacher Education on 16-18 Nov.2011. He also acted as quiz master for English competitions conducted by State Institute of English on 5 Nov.2011
22. Dr. S. Sreekumar was a resource person to deliver a talk on “Environmental Management” in the Disaster Management Workshop organized by the National Institute of Technical Teachers Training Institute on 29th November 2011.
23. Dr. S. Sreekumar also delivered a talk on “Seismicity a threat to Mullaperiyar” in a seminar organized by Mar Athanasius College, Kothamangalam on 22nd December 2011.
24. Dr. K.J. Vargheese, Dept. of English acted as resource person for one day workshop conducted for principals and teachers of CBSE Schools of Sahodaya Complex, Alappuzha on 26 Nov.2011
25. Dr. K.J. Vargheese was a resource person for the Training Programme in Communication Skills for High School teachers of Ernakulam, Thrissur, Palakkad and Malappuram districts organised by State Institute of English, at Thrissur on 13-15 Oct.2011
26. Dr. E M Thomas delivered a talk on “International Financial Crisis” in connection with the inauguration of the Economics Association at Sacred Heart College Chalakudy on 6th Dec. 2011.
27. Shri K J Thomas participated in the 41st Kerala State Police Games and Athletic Meet 2011 as a Technical Official that held on 11th to 13th November 2011 at Corporation Stadium Thrissur.
28. Shri K J Thomas was also a technical official for the Physical Measurement and Physical Efficiency Test of candidates for the selection to the post of Forest Range Officer on 15th to 20th December 2011.
29. Dr. K Chandran delivered a talk on “Thesis Making in History” in a seminar organized by the Department of History, C Achutha Menon Govt. College, Kuttanellur on 19th December 2011.

30. Dr. V D John delivered a talk on “Reference of International Year of Chemistry” on 13th December 2011 in connection with the releasing of Chemistry Magazine organized by Department of Chemistry, Sacred Heart College, Chalakudy.
31. Dr. S. Sreekumar delivered a talk on “The facts behind Mullaperiyar Dam” organized by the St. Joseph’s College, Irinjalakuda on 2-12-11. He also delivered a talk entitled “The Concept and Relevance of Disaster Management” in a seminar organized by the veterinary college, Thrissur on 7th December 2011.
32. Dr.K.J.Vargheese, Dept. of English acted as a Judge for English competitions at Sahodaya Complex CBSE Kaloltsov for CBSE schools organized at Chalakkudy on 17-19 Oct.2011
33. Dr. S Sreekumar delivered the key note address in the Children’s Science Congress in the seminar “Land Uses and Natural Disaster” organized by the Alappuzha Diocese, Cherthala.
34. Dr. S Sreekumar also delivered a lecture on “How safe is Mullaperiyar Dam”, organized by the Engineers’ Forum at Sahithya Academy Hall, Thrissur on 23rd December 2011.
35. Dr. K A Stephanson delivered an extension lecture on “Project Designing and Preparation” for the degree students of MES Asmabi College, Vemballur on 23-1-2012.
36. Dr. K J Varghese was person for Career Guidance Seminar on “Development of Communication Skills through ICT for Employability ” for P.G Students of St. Joseph’s College, Irinjalakkuda on 24 Feb.2012 conducted by Career Guidance Cell of the College.
37. Dr. K J Varghese was an invited speaker for “ICT in English Education” for Higher Secondary teachers of Idukki,Palakkad, Malappuram Districts for Teacher Development Programme on 23rd Jan. 2012, 30th Jan 2012 and 1st Feb 2012 conducted by Higher Secondary Directorate, Kerala
38. Dr. K V Baby, Department of Zoology was a resource person to deliver a talk on “Excellence in Higher Education through Innovations, Governance and Leadership” in the NAAC sponsored seminar on “ Governance and Quality Enhancement in Higher Education” organized by the Internal quality Assurance Cell, St. Thomas College Thrissur on 27-28 March 2012.
39. Dr. Pious K Jacob, Department of Zoology was a resource person to deliver a talk on Genetics in the faculty development programme organized by the Directorate of Higher Secondary Education for the higher secondary school teachers on 24-1-2012.

ANNEXURE IX

Research awards/ recognitions received by faculty

1. Dr S. Sreekumar, Department of Geology won M.M. Ghani award for best teacher Calicut University in Science discipline for the year 2010.
2. Dr V. D. John, Department of Chemistry won M.M. Ghani award for best teacher Calicut University in Science discipline for the year 2011.
3. Prof K J Thomas, Department of Physical Education was elected from Kerala to the expert to working group of sports and Physical education under the Department of Sports, Ministry of youth affairs and sports.
4. Dr. Jayakrishnan K M selected as the Associate editor of the newly started half yearly Hindi journal "Jana Vikalp" published from Thrissur VIKALP
5. Christ college was selected for this year's Kerala State Energy Conservation Award 2011 in the category of colleges organized by the Energy Management Centre, Department of Power, Govt. of Kerala.
6. Shri Sony John T department of Physical Education acquired level II qualification in Cricket coaching from Australia.
7. Dr. K T Thomas has been unanimously elected to the Executive Committee of the Indian History Congress in its session held at Punjabi University, Patiala on 12th December 2011.
8. Dr. K T Thomas has been nominated by the SCERT, Govt. of Kerala as an academic expert to take final decision on the disputes pertaining to social studies syllabus and hand book.
9. Dr. A V George, Department of Geology was nominated to the syndicate of Cochin University of Science and Technology
10. Shri Sony John T was elected as South Indian regional secretary of Sport Psychology Association of India at the elections held in the annual general body meeting of the association held at Kanshiram College of Physical Education, BaghooMajira, Chandigarh.
11. Christ College has been selected for the prestigious Green Award among colleges instituted by the Kerala State Biodiversity for the valuable contributions to the conservation of biodiversity during the year 2011-12.
12. Dr. E M Thomas, Department of Economics, won Mar Cardinal Antony Padiyara award for the best Catholic writer in Kerala instituted by Sathyadeepam weekly during 2011-12. The award is based on the value based articles published in Malayalam periodicals and dailies.

13. In a study on impact of land use changes on kole wetland held at Muriyad in Thrissur district led by Dr. John Thomas, Department of Zoology and Dr. Sreekumar Department of Geology has spotted four major migratory fish species usually seen in estuaries. The other members of the team that conducted the study were T Diljo Jose, Moncey Vincent and K K Shabeer.

14. Department of History has been elevated as a research centre by the University of Calicut.

ANNEXURE X

Students' Participation in external cultural programmes

External cultural events

- All India Dance choreography completion organized by the Management department MES College Aluva on 6-12-2011. Team members: Aathira Warriar(IV sem Geo) Swathi (VI Sem Phy), Aswathi (II sem Maths), Amala Jose, Aruna S (II Sem Phy), Christeena Rappai (IV Sem Zoo)
- "Pakarnnattam" Competition organized by Kerala Sahithya Academy in connection with the national Book Festival. Participants: Sreelakshmi K, Megha P Sunny, Aneesh K R, Agna Francis, Don Kuriakose, Vimal M, Megha C T, Sudhakar Vennikkara and Wilson K
- Athira Warriar, II Geo was a participant of "Mampazham Reality Show" of Kairali TV

Details of winners in external cultural events

Name	Item	Dzone	Interzone
Aneesh.K.A	Hindi versification	First	First
Team event	Pookalam	Third	
_Individual - Onstage			
Sreedevi.A	Aksharaslokam	Second	Third
Kavya.K.P	Keralanadanam	Second	
Kavya.K.P	Kathakali	First	Third
Lakshmi.S	Mohiniyattam	Third	
Yadhukul	Mridhangam	Third	
Vishnu	Violin Eastern	First	Second
Deepa	Violin Eastern	Third	
Lakshmi.S	Bharathanaatyam	Second	
Lakshmi.S	Kuchipudi	Third	
Jeez	Folk dance (male)	First	Third
Athira Warriar	Kathaprasangam	Second	
Ajay U Menon	Percuation-Chenda	Second	
Group - Onstage			
	Thiruvaathirakali	First	Second
	Margamkali	First	Second
	Oppana (girls)	First	
	Folk Orchestra	First	First
	Group Dance (girls)	Second	
	Maapilapattu	Third	

	Drama-Hindi	Third
	Parichamuttu	Third
Aslam.P.A	Best Actor-Hindi	
Adorn Paul	Best Actor-English	

Cultural Events were organized along with following programmes

- The inauguration of CSA was done by Brahmasree Sreedharan Namboodiripad on 16-08-2011. Fr. Jose Thekkan, the principal, presided over the function.
- The Inauguration of the college union was held on 25-10-2011. Dr. K. Ravindranath, Hon. Pro Vice Chancellor, University of Calicut inaugurated the activities of the College union. Cine artists Shri Harisree Asokan and Shri Kailash felicitated the activities of College union.
- Inauguration of Fine Arts activities was held on 21-12-2011. Capt. Major Ravi and cine artist Mr. Jishnu were the chief guests
- The National level young talent fest – Beacon 2012
- College day on 7-3-2012

ANNEXURE XI

National Level Participants

1. Abhayadev C.S. - I B.Com. Self-fin. (Junior Athletics in Octothalan)
Silver Medal, Class No. 391
2. Sharika K.T. - II B.P.E., Class No 479 (Hockey)
3. Abhijith U.K. - I B.P.E., Class No. 452 (Judo)
4. Thoyyib M.M. - I B.Com. (Self-Fin.) Class No. 440 (Shooting)
5. Godson Louie - I B.P.E. (Cricket under 19), Class No. 466
6. Abhijith U.K. - I B.P.E., Class No. 452 (Wrestling)
7. Alex Augustine - I B.P.E. Class No. 455 (Hockey Junior)
8. Jubair M. - I B.P.E. Class no. 470 (Hockey Junior)
9. Ashik Hari K. - IV Sem. B.Sc. Geology, Class No. 194
(National Youth Volleyball) **Silver Medal**
10. Tintu Abraham - B.P.Ed., Senior Handball

State Level Participants

1. Abhayadev C.S. - I B.Com. Self-fin. (**Junior Athletics in Octothalan**)
Gold Medal
2. Abhijith P. Sadanadan - I B.P.E., Class No. 451 Ist, Palakad Dt.
3. Akhil S.S. I B.P.E., Class No. 454, (TVM Dt.)
4. Alex Augustine- I B.P.E., Class No. 455 Kannur Dt.
5. Anisha D.K. - I B.P.E., Class No. 457 **IInd**
6. Athul Krishna P. - I B.P.E., Class No. 460, **IIIrd** (73 Kg.,
7. Deepak Murali -
8. Dilshit - III B.P.E., Class No. 459 Ist, Palakad Dt.
9. Edwin Kurian - I B.P.E., Class No. 463 **IIIrd**, Thrissur Dt.
10. Febin Paul - II B.P.E. , Class No. 461
11. Jobin V. Jais - I B.P.E., Class No. 469 Ist, Palakad Dt.
12. Jubair M. - I B.P.E., Class No. 470 Ist, Palakad Dt.
13. Mahin P.M. - II B.P.E. Class No. 468, Palakad Dt.
14. Nithin Joseph - I B.P.E., Class No. 475 Ist, Palakad Dt.
15. Sabujan S. - II B.P.E., Class No. 475, **IIIrd** (90 Kg.,
16. Syamlal K. Sivan- I B.P.E., Class No. 489 Ist, Palakad Dt.
17. Thoyyib M.M. - I B.Com., Sefl-fin., Class No. 440

(6 Gold, 2 Silver and 1 Bronze)

10 M Air Rifle under 21 individual- **1 Gold**

10 M Air Rifle under 21 team - **1 Silver**

50 .0.22 Individual – **3 Gold**

Team - **1 Silver**

50 M Prone Individual – **1 Bronze**

Team - **2 Gold**

- Volley ball team won the all Kerala volley ball tournament organized by the Cosmo Arts and Sports Club Thriprayar on 4-11-2011

University Level Participants

1. Abdul Raheem S.A. - III B.P.E., Class No. 452
2. Abhayadev C.S. - I B.Com. Self-fin. (Junior Athletics in Octothalan)
Gold Medal, Class No. 391
3. Abhijith P. Sadanadan - I B.P.E., Class No. 451 Ist, Palakad Dt.
4. Abhijith U.K. - I B.P.E., Class No. 452
5. Abhijith V. - II B.A. Fun. English, Class No. 231
6. Ajesh A. - II B.P.E., Class No. 451
7. Ajith Kumar A. - II B.P.E., Class No. 453
8. Ajith M.S. - II Sem. B.A. Economics, Class No. 271
9. Akhil Anand - I B.P.E., Class No. 453
10. Akhil S.S.
11. Alex Augustin - I B.P.E., Class No. 455
12. Amal Rose Varghese- III B.P.E., Class No. 454
13. Amritha K.J. - I B.P.E., Class No. 456 (Hockey)
14. Amrutha - B.P.Ed., (Hammer Throw, **Ist**)
15. Ancy M. Sam - II B.P.E, Class No. 454 (Hockey)
16. Aness K.A. - III B.P.E., Class No. 456
17. Anisha D.K. - I B.P.E., Class No. 457 **IInd**
18. Anju V.Mathew - III B.P.E. Class No. 455
19. Annie V.S. - I B.P.E., Class No. 459
20. Antony J. Akkara - II B.P.E., Class No. 456
21. Anurag A.S. - II Sem. B.A. Economics, Class No. 271
22. Arun Lal - II Sem. B.A. Fun. English, Class No.239,
23. Arunraj R. - II B.P.E., Class No. 457,
24. Ashiq Parthan - IV Sem. B.A. Economics, Class No.
25. Aswathy Mohanan - II B.P.E., Class No. 458 (Hockey)
26. Athul Krishna P. - I B.P.E., Class No. 460,
27. Athul V. - II B.P.E., Class No. 459
28. Biji B.S. - I B.P.E., Class No. 462
29. Cyril James - IIIB.Com, Class No. 348 (Basketball)
30. Danish Babu N.B. - III B.P.E., Class No. 457
31. Deepak Murali -
32. Deepu - B.P.Ed., (Cricket)
33. Denny C.T. - III B.P.E., Class No. 458 (Hockey)
34. Dilshit - III B.P.E., Class No. 459 Ist, Palakad Dt.
35. Divya V.M. - III B.P.E., Class no. 460
36. Edwin Kurian - I B.P.E., Class No. 463 IIIrd, Thrissur Dt.
37. Ejin P.V. - I B.P.E., Class No. 454
38. Febin Paul - II B.P.E. , Class No. 461
39. Godson Louie - I B.P.E., Class No. 466
40. Gourisankar T.S. - II B.P.E., Class No. 462
41. Hiranya K. Thankapan- I B.P.E., Class No. 468
42. Jaks Xavier - III B.Com., Self-fin., Class No. 420
43. Jepsy P.S. - II B.P.E., Class No. 464
44. Jijo James - II B.P.E., Class No. 465(Hammer Throw **Ist**)
45. Jobin V. Jais - I B.P.E., Class No. 469 Ist, Palakad Dt.
46. John Antony - III B.P.E., Class No. 462
47. Jose Dayal K.C. - III B.P.E., Class No. 463 (Hockey)

48. Jubair M. - I B.P.E., Class No. 470 (Hockey)
49. Jyothish Jose - II B.Sc. Chemistry, Class No. 114
50. Kripa K.K. - III B.P.E. Class No. 464
51. Mahin P.M. - II B.P.E. Class No. 468, Palakad Dt.
52. Manikandan C.K. - II I B.P.E., Class No. 465 (Hockey)
53. Maria Susan Jose - II B.P.E., Class No. 469
54. Midhun T.M. - II Sem. Geology, Class No. 213
55. Nahas - B.P.Ed., (Handball)
56. Nithin Joseph - I B.P.E., Class No. 475 Ist, Palakad Dt.
57. Nithin Nazarudheen - I B.P.E., Class No. 473
58. Pommel Horse - Prakash T. III B.P.E., Class No. 469, **Ist**
59. Prakasan K.R. - I B.P.E., Class No. 477, **Ist**
60. Prakash T. III B.P.E., Class No. 469, (Calicut University Gymnastics
Individual Silver Medalist)
61. Pratheesh P.P. - I B.P.E., Class No. 478
62. Rahul A.L. - IV Sem. B.A.Fun.English, Class (Calicut University **Best
Physique, 60 Kg. Gold**)
63. Rahul Mohan - IV Sem. B.A. Economics, Class No.
64. Ramsani V.A. - IV Sem. B.A. Economics, Class No. 32
65. Ramya P.P. - II B.P.E., Class No. 474
66. Rejin P. - I B.P.E., Class No. 483
67. Remeesh Hameed - IV Sem. B.A. Fun. English, Class No.
68. Resh V.R. - III B.P.E., Class No. 470
69. Rijil Paul - I B.P.E., Class No. 482
70. Rohith Babu - II Sem. Geology, Class No. 217
71. Sabujan S. - II B.P.E., Class No. 475,
72. Sadath T.P. - I B.P.E., Class No. 484
73. Sali K.S. - II B.P.E., Class No. 476
74. Sanal Thomas - II B.P.E., Class No. 477
75. Sandhya P.M. - III B.P.E. Class No. 472 (Hockey)
76. Sangeeth Karunakaran- I B.P.E., Class No. 485, (66 Kg) **IInd**
77. Sarath P.S. - IV Sem. B.A.Economics, Class No.
78. Sarika K.T. - II B.P.E., Class No. 479
79. Savitha A.K. - III B.P.E., Class No. 473
80. Sayeed M. Koya - IV Sem. History, Class No. 474B
81. Shantymol J. - III B.P.E., Class No. 474 (Hockey)
82. Sharika K.T. - II B.P.E., Class No. 479 (Hockey)
83. Sherinmol Thomas - II B.P.E., Class No. 480
84. Shighil K.S. - IV Sem. B.A. Economics, Class No.
85. Sixon T.J. - VI Sem. Geology, Class No. 218
86. Sonu N.K. - IV Sem. B.A. Economics, Class No.
87. Sonu T.A. - IV Sem. B.A. Fun. English, Class No.
88. Sreejo Abraham - I M.A. History, Class No. 77
89. Sudharsan P.K. - I B.P.E., Class No.487
90. Suhair V.P. - II Sem. B.A. Economics, Class No. 324
91. Susheel Kumar P.S.
92. Suvin Davis - II B.Com., Class No. 436
93. Syama C.V - III B.P.E., Class No. 477 (Hockey)
94. Syamlal K. Sivan - I B.P.E., Class No. 489
95. Thoyyib M.M. - I B.Com., Sefl-fin., Class No. 440

96. Tom Francis - I B.Com., Class No. 387
 97. Unnimaya K.S. - III B.P.E., Class No. 478 (Hockey)
 98. Vijeesh P.C. - IV B.P.E., Class No. 550
 99. Vineed D. - I B.P.E., Class No. 490 (Basketball)
 100. Vineeth M.S. - IV Sem. B.Com., Class No. 388
 101. Vinith D. - I B.P.E., Class No. 490
 102. Vinu K. Varghese - IV Sem. B.Sc. Mathematics, Class No.
 103. Vishnu Jayaraj - II Sem. Zoology, Class No. 190
 104. Xavier Sany - I B.P.E., Class No.491

- Christ college team (men) won the Calicut university D- zone volleyball competition. The match was held on Oct 27, 2011 at PMG College Chalakudy.
- Christ college team won the Calicut university invitational intercollegiate handball tournament held at St. Aloysius College, Elthuruth on 3-10-11.
- Third prize in the Calicut university Judo Championship held at Govt. Engineering college Thrissur in 31-10-'11 and 1-11-'11
- D- zone cricket competition (Men) of Calicut University was held at Christ college from Oct 11 to 25. Christ college secured third place
- Women's hockey team won the Calicut University intercollegiate women's hockey championship held at Christ college on 23-11-'11
- Calicut University intercollegiate Athletic meet held at Kondotty, malappuram on 30th November, 1st and 2nd December
- Third place in the Calicut University interzone basket ball tournament held at St. Joseph's College, Devagiri on 9-10 Dec. 2011.
- Our College won D zone foot ball championship held at SKVC Thrissur
- Women's foot ball team won 3rd place in Calicut University foot ball Championship
- Amritha K J (I BPE), member Calicut University Cricket team won the third place in Inter Varsity Cricket Tournament
- Our college won Calicut University interzone Gymnastic Championship held at Christ College on 8th February 2012.
- Christ college cricket team was the runner up in the Calicut University men interzone championship held at our college on 6th to 11th February 2012.
- Our men foot ball team was the runner up in the interzone championship held at Sree Keralavarma College, Thrissur on 23rd January 2012.
- Our Volley ball team won D zone (men) championship held at Christ college on 27-28 Oct 11.

Sports Events Organized by the College

- The inauguration of the Christ Shooting Academy was held on October 31, 2011. Dronacharya award winner and National coach Prof. Sunny Thomas was the chief guest. Rev. Fr. John Paliakkara, College Manager and Rev Dr. Jose Thekkan, Principal were also present in the inaugural programme. In connection with the inauguration of the shooting range, an all Kerala 10 meter shooting championship was also held in honour of Late Rev. Fr. Vivian Ambookan CMI, 2nd Principal of Christ College.
- The 37th Christ College volley ball tournament organized by the our Old Students Association was held on 13-15 February 2012. Winners: M A College Kothamangalam Runner up: EMEA College Kondotty
- The 51 st Kandankulathy memorial Football trophy was conducted from 10-12 January 2012. The trophy was won by Sree Kerala Varma College. Runner up : Christ College team
- The Inauguration of Christ college Yoga centre was held on 15th December 2011. Shri La Shri Meyyappa Gnan Desiga Swamigal, Chairman Koviloor Andavar Institution for Yoga and Research, Koviloor was the chief guest and Dr. A Moorthy, Director and Principal, Koviloor Andavar Institution for Yoga and Research was the main speaker of the function
- Intra mural competitions for students and staff of Christ college were organized on 24-2-2012

ANNEXURE XII

Community upliftment programmes

1. Santhanasparsam, the social commitment programme, organized by CSA was inaugurated on 27-08-2011. Lunch was distributed to the poor patients of Irinjalakuda Thaluk hospital. Fr. Jolly Andrews, CSA advisor and Mrs. Josheena Jose, CSA animator were present during the first santhanasparsam
2. Onam Celebrations included a visit to old age home and distribution of Onam Kit
3. The College Union jointly with Kerala State AIDS Control Society organized a talk on "AIDS Awareness" on 22-11-'11 in connection with the world AIDS day celebrations. A monkey kitty show was also followed the talk.
4. The "Free Noon Meal" programme organized by the college union for the needy students was inaugurated by Shri Shafi Parambil, Hon. MLA Palakkad on 22-11-'11.
5. The Blood donation day was celebrated on 1-10-'11. Ten volunteers from our unit donated blood during the blood donation campaign organized by the Blood Donors forum, Thrissur
6. 100 NSS volunteers of our college participated in the Palliative and pain care rally organized by the the Alpha Pain Clinic, Thrissur on 13-10-'11 and also participated in the seminar organized at town hall. Thrissur
7. The inauguration of the Pain and Palliative Care and Anti Narcotic Club was held on 25-11-'11. Shri. K K Sugathan, Administrative Head, Alpha Pain Clinic, Thrissur was the chief guest. Shri. Suresh Sreedharan, PRO, Alpha Pain Clinic, Thrissur felicitated the programme.
8. NSS and Irinjalakuda Lions Club jointly organized a free blood group detection camp for all students of our college and people of Irinjalakuda Municipal area on 1st December 2011.

Social action initiatives based on science / environment

1. NSS organized a seven day camp on 23-29 December 2011 at Chavara Nagar, Irinjalakuda
2. NSS organized a one day work at college campus (cleaning the campus) on 29-10-11.
3. Green Campus campaign (One day work) – Plantation of Saplings and cleaning the campus on 27-8-'11

4. One day work – Cleaning of the teak plantation area, garden, and Athletic track on 24-9-11. It is followed by a seminar in anti ragging.
5. An Intercollegiate quiz competition was organized by the Bhoomithra club on the Topic "Second Green Revolution – Need of the Hour"
 - First : Ms Reshma Mary Zachariah, I DC Zoology, St. Xavier's College, Aluva
 - Second : Ms. Divya K Venugopal I DC Botany, St. Mary's college, Thrissur
 - Third : Ms. Aisha Riswana I DC Zoology, St. Xavier's College, Aluva
6. Bhoomithra club celebrated the Environment day by planting saplings on the memory of pop in of famous personalities in the college
7. A photography competition was organized on the topic "Green of the Campus"
8. Preliminary studies were carried out on the diversity of spiders and ants with the aim of biodiversity documentation of the Green Campus

Literary Programmes organized

1. Women's Cell organized an Intercollegiate quiz Competition on "Women Achievers" on 11th September 2011
 - Winners : First- Nouful I.S (III B.Sc Geo.) & Jestin Thomas III B.A Eco. Christ College
 - Second - Thanzeen P.S, Aneesha K.A , St. Joseph's College, Irinjalakuda
 - Third - Anitta C. Cheeran & Vidhya P.G, Little Flower College, Guruvayoor
2. CSA organized the All Kerala Mar Clemens Memorial speech competition on Oct 7, 2011
 - Topic : azhimathi vimuktha bharatham: Yuvajanangalude panku
 - Winners: First – Jerry Poullose, PMG College Chalakudi
 - Second – Jose Kuriakose, Govt. Law College Ernakulam
 - Third – Jotsana George, Govt. Law College Ernakulam
 - Consolation prizes : Thresia K F and Jophy Raphy C, Vimala College, Thrissur
 - Ursula N Little Flower College, Guruvayoor
3. Women's Development Cell conducted an essay competition on 20th December 2011.
 - Topic: Women Representation in Indian Politics and Society.
 - First : Nimisha P S (III B A Functional English) Second : Athira K R (III B Sc Geology)
 - Third : Greeshma M M (III BSc chemistry) and Rini K F (II B Sc Physics)
4. The Chavara memorial zonal elocution competition held on 16-12-2011.
 - 1st : Vysakh M, 2nd : Biston KS (Both Christ College) 3rd : Muhammed Faisal M, MES Ponnani

5. The Debate Club organized Shri K L Francis memorial debate competition on 7-12-11
 First : Nidheeshkumar and Sudeep C J – II DC Geology (Shri K L Francis memorial endowment)
 Second: Jaise Clement and Vandana S - IDC Eco (Fr. Joseph Muttikkal memorial endowment)
 Third: Arya P Raj and Megha P sunny - I Physics (Mr. Donald Devassy Chevookkaran memorial endowment) Best debater : Nidheeshkumar II DC Geology
6. The National level young talent fest – Beacon 2012- was a grand success. The fest was organized by the students of Christ college on Feb 4, 2012. Students from different colleges from all over India participated in the programme. The logo release of the fest was held on 30-1-2012. Mr. Sajan George, the Chief Manager of Federal Bank, released the official logo and Rev. Fr. John Paliakkara, the Manager of Christ College presided over the function.
7. Kerala Padanavedi celebrated “World Mother Tongue Day” on 21-2-2012. Prof. T P Sudhakaran, Department of Malayalam, Sree Kerala Varma College, Thrissur was the chief guest. He delivered a commemorative talk “Dr. Sukumar Azhikode Smruthy” on the occasion
8. NSS organized “Prathibha – 2012” (Intercollegiate Competition on Light music and Extempore speech) on 15-02-2012.

Student research initiatives

1. Mr. Anoop K G and Ms Aathira P Venad (II M Com) presented a paper entitled “Role of Financial Inclusion for Inclusive Growth in India – Issues, Challenges and Initiatives” in the UGC sponsored National Seminar on “Growth and Prospects of Indian Financial Market and the Innovative Changes in the Current Scenario” on 22nd and 23rd September 2011 organized by Department of commerce, NSS College, Manjeri
2. Ms. Nair Sarika Narayanan and Ms Kavya T B (II M Com) presented a paper entitled “Role of Microfinance in Economic Development of India” in the UGC sponsored National Seminar on “Growth and Prospects of Indian Financial Market and the Innovative Changes in the Current Scenario” on 22nd and 23rd September 2011 organized by Department of commerce, NSS College, Manjeri
3. Ms. Rani George and Ms Mary Midhu Davis (II M Com) presented a paper entitled “Growth and prospects of Indian Economy” in the UGC sponsored National Seminar on “Growth and Prospects of Indian Financial Market and the Innovative Changes in the Current Scenario” on 22nd and 23rd September 2011 organized by Department of commerce, NSS College, Manjeri

4. Mr. Anoop K G and Ms Rani George, and Ms Mary Madhu Davis (II M Com) presented a paper entitled “Indian Banking Sector - Challenges” in the UGC sponsored National Seminar on “Impact of Global Meltdown on Indian Banking Sector: Challenges and Opportunities” held on 29th and 30th September 2011 organized by Department of Commerce Devamatha College, Kuruvilanagad
5. Project report presentation contest for all final year PG students
6. Five full time researchers joined in various research departments
 1. Ms. Priya Rajan, Department of Zoology
 2. Mr. Arun Kumar, Department of Zoology
 3. Ms. Moly P P, Department of Chemistry
 4. Ms. Elsa P J, Department of Chemistry
 5. Ms. Vinitha M S., Department of Chemistry
 6. Mr. Gopakumar, Department of Geology