ANNUAL QUALITY ASSURANCE REPORT

(AQAR 2013 - 14)



CHRIST COLLEGE, IRINJALAKUDA

THRISSUR DISTRICT, KERALA - 680 125

(Affiliated to University of Calicut)
Reaccredited by NAAC with 'A' grade

Website: www.christcollegeijk.edu.in; E-mail: christcollegeijk@gmail.com Phone: 0480 – 2825258, 0480 – 2820005; Fax: 0480 – 2831552

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

2013-114

The Annual Quality Assurance Report (AQAR) of the IQAC Period of Report: June 1, 2013 to May 31, 2014

PART – A

1.Details of the Institution

1.1 Name of the Institution	CHRIST COLLEGE, IRINJALAKUDA
1.2 Address Line 1	IRINJALAKUDA NORTH
Address Line 2	THRISSUR DISTRICT
City/Town	IRINJALAKUDA
State	KERALA
Pin Code	680 125
Institution e-mail address	christcollegeijk@gmail.com
Contact Nos.	0480 - 2825258 & 0480 - 2820005
Name of the Head of the Institution:	Rev. Fr. Dr. T.M. JOSE CMI
Tel. No. with STD Code:	0480 – 2820005 & 0480
Mobile:	09349823372

Name of the IQAC Co-ordinator:

Dr. DAVIS ANTONY MUNDASSERY

Mobile:

09400548166

IQAC e-mail address:

christcollegeiqac@ymail.com

1.3 NAAC Track ID(For ex. MHCOGN 18879)

KLCOGN1041

OR

1.4 NAAC Executive Committee No. &Date:

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

EC/51/RAR/31 Dated 31ST December

1.5 Website address:

www.christcollegeijk.edu.

Web-link of the AQAR:

http://christcollegeijk.edu.in/iqac/aqar2013-14

1.6 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditatio n	Validity Period
1	1st Cycle	B++	80.25	2003	Five years
2	2 nd Cycle	A	3.02	2009	Five years

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

20-11-2013

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

2013-'14

Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
i. AQAR 2009-10 on 05-10-2010 ii. AQAR 2010-11 on 02-12-2011 iii. AQAR 2011-12 on 26-09-2012 iv. AQAR 2012-13 on 26-09-2013
1.10 Institutional Status
University State Central Deemed Private
Affiliated College Yes √ No No
Constituent College Yes No
Autonomous college of UGC Yes No
Regulatory Agency approved Institution Yes No V
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education $\sqrt{}$ Men $\boxed{}$ Women
Urban
Financial Status Grant-in-aid $\sqrt{}$ UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$
Grant-in-aid +Self Financing ✓ Totally Self-financing
1.11 Type of Faculty/Programme
Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others(Specify)

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

1.12 Name of the Affiliating University (for the	te Colleges) University of Calicut
1.12 Special status conferred by Central/ State Autonomy by State/Central Govt. / University	Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt. / Oniversity	
University with Potential for Excellence	UGC-CPE
DST Star Scheme	UGC-CE
UGC-Special Assistance Programme	DST-FIST √
UGC-Innovative PG programme √	Any other ($Specify$) $$ (Add on Programmes)
UGC-COP Programmes	
2.IQACComposition and Activities	
2.1 No. of Teachers	18
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	1
2.4 No. of Management representatives	1
2.5 No. of Alumni	2
2. 6 No. of any other stakeholder and community representatives	1
2.7 No. of Employers/ Industrialists	2
2.8 No. of other External Experts	1
2.9 Total No. of members	28

2.10 No. of IQAC meetings held					
2.11 No. of meetings with various stakeholders: Faculty 18					
Non-Teaching Staff Students 2 Alumni 1 Others NIL					
2.12 Has IQAC received any funding from UGC during the year? Yes √ No					
Rs. 3,00,000/- for five years (2012-2017)					
2.13Seminars and Conferences (only quality related)					
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC					
Total Nos. 5 International 1 National 1					
State 1 Institution Level 2					
Quality Enhancement, Environmental Issues, Cultural Heritage of Kerala					
2.14Significant Activities and contributions made by IQAC					
 Prepared the proposal for granting autonomous status to the College and submitted to Higher Education Department Initiated the steps for the preparation of the Self Study Report (SSR) for 					

2.15Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

third cycle reaccreditation by NAAC

Plan of Action	Achievements
	The composition of IQAC revamped
Preparation of third cycle of	Co-opted more members to IQAC
reaccreditation	• Criterion wise subcommittees were
	constituted under different coordinators for
	the preparations of Self Study Report
	• IQAC prepared the proposal to
	recommending to enhance the College to
	autonomous status and submitted to the
	Higher education department.
	Presented relevant documents in front of
	the state team for verification of the details
	given in the proposal.
Enhancement to Autonomous status	• According to the recommendation from
	University of Calicut, prepared the
	proposal and submitted to UGC for
	granting autonomous status.
	 Orientation to students about the challenges
	and opportunities of autonomous Colleges.
	 Visited all departments for the compilation
	of activities and achievements as part of
Department visits	systematic documentation
Department visits	
	• Clarification of doubts in preparing internal evaluation scores
Duamanation of municat munacals	Assisted faculty members in preparing
Preparation of project proposals	proposals for financial support to
	undertake research projects
FIGT C 4 11 4	• Involved in the utilization of the grant
FIST Grant allotment	sanctioned in the FIST scheme of
	Department of Science and Technology.
	IQAC conducted one day seminar on
Research Orientation Talk	research orientation and methodology
	• IQAC published nine issues of "News from
News from IQAC Desk	IQAC Desk" as a part of systematic
	documentation of the activities.
Enhancement to research centre status	• Initiated necessary steps to enhance
	Department of Economics to the status of
	research centre.
	Recommended to open new computer lab in
Construction of New computer Lab	view of the newly started BCA and B Sc
	Computer Science courses.

New Add-on programme and PG Diploma programme	 From 2013 onwards college was sanctioned to conduct following programmes Add-on programme in:-1.Journalism 2.Seed Production and Culturing of Ornamental and Edible Fishes PG Diploma programme in :- Sustainable and Green Energy Technologies
Execution of Internal Examination and	Conducted two internal examinations in
publication of results	both semesters and uploaded internal Marks
New programmes to be started in next	Discussed the scope of new UG and PG
year	programmes and submitted the proposal
AQAR 2012-13 and DCF	• The AQAR submitted on 26-9-13
AQAK 2012-13 and DC1	• The DCF format for the year 2012-13 as part of the All India Survey on Higher
	Education submitted on 20-9-2013
	IQAC Supported and extended all guidelines for conducing
	International conference organized by the
	Department of History
	National Seminar organized by the
Conducted National/International	Department of Commerce
Conferences and invited talks	• Invited lectures and self funded talks
	organized by many Departments
	Exhibition on Cultural Heritage of Kerala
	was held in connection with this conference
	Solar panel installed in Hostel
Projects to save Power and Water resources	Bunds constructed for ground water
	recharging in the garden and tanks fixed
	for rain water harvesting
	Coaching classes for entry to Central and State services
Employability among students	ASAP training programme sponsored by Government of Kerala
rojuomoj among otacomo	Bank test coaching classes
	• Coaching classes for NET/JRF
	examinations of UGC/CSIR
New Class rooms and toilets	Recommended to construct new class
	rooms in view of the new programmes
	started
	New toilets adjacent to the seminar hall
	and administrative office in the main block

^{*} Attach the Academic Calendar of the year as Annexure I.

2.15Whether th	ne AQAR v	vas placed in statuto	ry body Yes	No	
Management	$\sqrt{}$	Syndicate	Any other body		
Drovido tho	datails of t	ha action taken			

Management body – Governing Body – of the college discussed the AQAR 2013-14 in detail and expressed gratitude for the achievements during the reporting year. The body suggested to take necessary steps to improve the results of programmes in which the pass percentage is below 75%. It also congratulated the departments with excellent results. The Managing body encouraged faculty members to conduct more academic meetings and to take all efforts to get financial support for the same. It was decided to construct class rooms in the upstair of the main building. The meeting congratulated IQAC for the effort taken in enhancing the college to Autonomous status and also in the preparation of the Self study report for accreditation.

Part - B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph D	5	-	-	-
PG	10	3	2	-
UG	16	4	4	-
PG Diploma	1	1	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	6	2	-	-
Others	-	-	-	-
Total	38	10	6	-
Interdisciplinary	1	-	-	-
Innovative	1	1	-	-

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

CBCS system is followed for all programmes. In the affiliated status limited scope for flexibility of the curriculum. Even though, flexibility is entertained in choosing Elective option and open courses by the concerned departments. But no option is offered for core programme.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	17 (UG) + 12(PG) + 1(PG Diploma)
Trimester	-
Annual	1 (UG)

1.3Feedback from stakeholders* (On all aspects)	Alumni	$\sqrt{}$	Parents	$\sqrt{}$
	Employers	$\sqrt{}$	Students	$\sqrt{}$

Mode of feedback:	Online N	M anual $\sqrt{}$	Co-operating school	is (for PEI)			
*Please provide an analysis of the feedback in the Annexure II							
1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.							
In affiliated status College follows the syllabus updated by the concerned University. The Core Programme of B S c Zoology revised for 2013 admission onwards. The syllabuses of other programmes are not revised.							
1.5 Any new Department/Centre introduced during the year. If yes, give details.							
	Yes,	Departmen	t of Social Work				

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst.	Associate	Professors	Others
	Professors	Professors		
78	22	56		

2.2 No. of permanent faculty with Ph.D.

39

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

Asst.		Associa	ate	Profe	essors	Oth	ers	Tot	al
Profe	ssors	Professors							
R	V	R	V	R	V	R	V	R	V
7	0	0	0	0	0	11	0	18	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty - 8

Visiting Faculty- 7

Temporary faculty -29

2.5Faculty participation in conferences and symposia:

No. of Equility	International	National level	State level/
No. of Faculty	level	National level	Local level
Attended	18	48	33
Presented papers	12	32	2
Resource Persons	3	10	26

- The loss of teaching hours lost due to agitations of students' union could be minimized. If any student union of a particular political party announces call for state/ nationwide strike on a day, it is restricted to the terminal hour of the FN/AN session, allowing the smooth running of classes during the rest of the day.
- Commencement of classes of succeeding even semester according to the Academic calendar given by IQAC before completion of university examination of previous odd semesters.
- More ICT enabled infrastructure facilities for teaching learning which enables the process more student centric and independent learning.
- Value education classes shifted from Wednesday to Thursday so as to get more teaching time for the Open course of fifth semester UG programme.
- More facilities for accessing the internet browsing and INFLIBNET and DELNET journals added in the library

- New UG programmes (B Com, B A Malayalam, BCA and BSW) and two PG programmes (MSc Botany, MA English) commenced from 2013-14 onwards
- New UGC career oriented Add on programmes on Journalism and Seed production and culturing of ornamental and edible fishes started
- 2.7 Total No. of actual teaching days during this academic year

184

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

Multiple Choice questions, Question Banks

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

Curriculum restructuring - 6

Revision of Syllabus -22

Syllabus Development - 24

2.10Average percentage of attendance of students

85

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students	on	1		
Trogramme	appeared	A Grade	B Grade	C Grade	Pass %
BSc Mathematics	38	9	23		84.2
BSc Physics	44	10	21		70.5
BSc Chemistry	48	11	23		70.8
BSc Zoology	34	6	12		52.9
BSc Geology	24	3	12		62.5
BA Fun. English	33	2	27		90.9
B A Economics	47	2	32		80.9
B Com	103	19	50		84.8
BPE	29		14		72.4
M Sc Physics	11	9	2		100
M Sc Chemistry	12	5	7		100
MSc Zoology	12	2	10		100

M Sc Enviro.	13	4	9	 100
Science				
M A Economics	17	12	5	87.5
M A History	17	2	12	82
M Com	18	4	14	 100

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

- IQAC prepares academic calendar for all programmes for both semesters
- Visits to departments to ensure the strict adherence of the academic calendar
- Insists to conduct remedial coaching programmes for the upliftment slow learners.
- Encourages faculty members for the ICT enabled teaching facilities.
- Monitors teacher performance on the basis of appraisal forms and students' feedback
- Ensures the publication of internal evaluation scores
- Encourages all department members to conduct academic meetings and invited lectures

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	2
UGC – Faculty Improvement Programme	1
HRD programmes	5
Orientation programmes	7
Faculty exchange programme	
Staff training conducted by the university	4
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	3
Others (Ph. D awarded to Faculty)	1

2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of permanent	Number of
	Permanent	Vacant	positions filled during	positions filled
	Employees	Positions	the Year	temporarily
Administrative Staff	38	Nil	5	6
Technical Staff	1	Nil		1

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - Organized orientation on research methodology for PG students
 - Presentation contest for all PG students and prize for best presenter
 - Support to conduct national and international seminars/conferences
 - Suggestions in Publication college research Journal "Research Review"
 - Assisted faculty members in preparing proposals to submit to funding agencies for doing research projects
 - Assisted in submitting proposal for conducting seminars and conferences
 - Publication of the research Journal "Research Review"
 - Project presentation Contest for PG students
 - Encouraged faculty members to get sanctioned as research guides

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		6	1	3
Outlay in Rs. Lakhs		77.08	11.35	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	13	7	5
Outlay in Rs. Lakhs	2.70	12.61	6.01	

3.4 Details on research publications

3.5 Details on Impact factor of publications:

	International	National	Others
Peer Review Journals	9	2	
Non-Peer Review Journals			3
e-Journals	6		
Conference proceedings	7	6	

5.5 Betains on	impact i	actor or pac	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Range	0.5-4	Average	1.76	h-index	Nos. in SCOPUS	

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

Notions of the Duckest	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects	3years	UGC, DST, KSCSTE	65,72,700	3286350
Minor Projects	2years	UGC, KSCSTE	6,60,000	3,96,000
Interdisciplinary Projects				
Industry sponsored	2years	Idea Wild Organization USA	65,000	40000
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)	2years	OASIS chemicals, Dubai.	5,00,000	3,00,000
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books 8 ii) Without ISBN No. 2									
3.8 No. of University Departments receiving funds from									
UGC-SAP 20	CAS 1 DST-FIST	4							
DPE Nil	DBT Scheme/funds	Nil							
3.9 For colleges Autonomy Nil	CPE Nil DBT Star Scheme	Nil							
INSPIRE CE	Any Other (specify) DST -	FIST							
3.10 Revenue generated through consultancy	40000								

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College		
Number	1	1			43		
Sponsoring	UGC, Archa	UGC, Archaeological Survey of India,					
agencies	Management	Management fund, Endowments					

3.12 No. of faculty serve	ed as experts, c	hairpersons or r	esource person	ns 53	
3.13No. of collaboration	ns Intern	national Nil	National [4 Any o	other 6
3.14No. of linkages crea	ated during this	year 4			
3.15Total budget for res	earch for curre	nt year in lakhs	:		
From Funding agency	60.65	From Manager	ment of Unive	rsity/College	9.75
Total	70.40				

3.16No. of patents received this year

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

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

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

3.18 No. of faculty from the Institution who are Ph.D. Guides						
students registered under them 60						
3.19 No. of Ph.D. awarded by faculty from the Institution 2						

JRF 2 SRF 1 Project Fellows 2 Any other Nil
3.21 No. of students Participated in NSS events:
University level 1 State level 1
National level Nil International level Nil
3.22 No. of students participated in NCC events:
University level Nil State level 68
National level 3 International level Nil
3.23 No. of Awards won in NSS:
University level Nil State level Nil
National level Nil International level Nil
3.24 No. of Awards won in NCC:
University level Nil State level Nil
National level Nil International level Nil
3.25 No. of Extension activities organized
University forum 1 College forum 46
NCC 5 NSS 25 Any other Faculty Extension Activities : 18
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
 Organized one day seminar for the PG students on research motivation and methodology Community Awareness Programmes. Students engaged awareness classes on topics like time management, waste management, alcoholism, in these community awareness programmes Children Summer Camp - Kinginikoottam 2014: For children's from Irinjalakuda

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

students under the age of 16

Plus 1 Students Number of Participants:48

Municipality (age 6 to 16). Number of participants: 75

• NORMA-2014: Skill Development for Children's Camp Number of Participants: 34

• Creative 'I' -2014: Skill Development Programme on Creativity and Innovation for Plus2,

Sahrudhaya Camp – two day Children's Camp at Adupputty Kunnamkulam for the school

- Kalikkoottam 2014 Children's Camp at Kannadi Village, Palakkad Number of Participants: 120
- Community Awareness Programme Thrissur in connection with Thrissur pooram Social Work students distributed IEC materials to the people witness the event
- Street Play performance on road Safety in Irinjalakuda Municipality
- Community Living Camp "BHOOMIKA- 2013" at Attapadi, Palakkad (Ten day rural camp)
- Community Living Camp "POLIKA 2014" in association with Noolpuzhagrama Panchayath Noolpuzha, Wayanad
- Visits to orphanages and old age home
- Trekking to Karanthode Forest Area, Vazhachal and its surroundings Vazhachal Forest Division, Kerala for the environmental awareness
- Science departments organized workshop on the use of advanced laboratory equipment for higher secondary school teachers.
- Faculty members act as resource persons for delivering talks to orient public to aware environmental issues
- Department conducts exhibition of geological museum to inculcate and spread awareness about specimens collected by them
- The Department conducts exhibition of Zoological museum to inculcate and spread awareness about their rare species.
- Organ Donation Campaign in collaboration with Kidney Federation of India: Agreement in this regard was signed by around 1000 students/teachers of the college and handed over to Kidney Foundation of India
- IT Exhibition: College jointly with Bharathiyar University off campus centre conduct IT exhibition every year. Approximately 3500 spectators consisting of students from neighbouring schools and public attended the programme.
- The NSS volunteers are regularly taking part in the pain and palliative care activities at *Alpha Pain Clinic* at Trichur.
- Volunteers are involved in teaching dance for mentally and physically challenged children of Pratheeksha Bhavan and encourage them to perform on the stage.
- A Blood Donation Campaign being conducted by NSS in association with Lions club of Irinjalakuda, and organizations also.
- A Pencil drawing competition was conducted by NSS called *ChitraRachana*, and the theme was *Ill effects of plastic pollution*.
- The NSS unit keeps a list of blood donors which is prepared in blood detection camps. Students are ready to donate for patients of neighbouring hospitals on request. On the average every year fifty cases were recorded.

Criterion - IV

4.Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

		Newly	Source of Fund	Total
Facilities	Existing	created		
Campus area	48 acres			
Class rooms	68	7		75
Laboratories	11	3		14
Seminar Halls	1	1	UGC, KSCSTE,	2
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		6	PD Account DST-SERB, FIST Management	
Value of the equipment purchased				
during the year (Rs. in Lakhs)		2860248		31,20,248
Others				

4.2 Computerization of administration and library

- All books are bar coded and transactions are fully computerized in the library. The issues and returns of books are recorded using scanners. The entry to the library is recorded using biometric scanner.
- Online Public Access catalogue facility is provided in the library
- College Website provides a link to access library exclusively for catalogue searching and to know the library holdings in particular subjects.
- Access to DELNET and INFLIBNET through personal ID
- Planning digital display of new arrivals in the library
- Admission process, Fee Collection, Examination seating arrangements, Attendance tabulation, Progress report of students for parent's meetings are done through software
- LAN facility among Departments, Principal's office, administration office and IQAC
- Uploading of internal marks to the University website are done using computers of the College office
- Staff salary and related matters are done online
- IQAC NEWS BOARD to display achievements of students and faculty, all programmes conducted and to be conducted
- Planning digital display of new arrivals in the library
- Planning to upload details of internal evaluation and attendance to the College website so that parents can view their ward's performance from their place is in consideration

4.3 Library services:

	Exis	Existing		Newly added		tal	
	No.	Value	No.	Value	No.	Value	
Text Books	68171		1189	6,00,925	69360		
Reference Books	3811		177	89,889	4988		
e-Books							
Journals	128		06	134	10150		
e-Journals							
Digital Database		dents Magaz n 1957 onw					
CD & Video	373		30	404			
Others (specify)	INFLIE • e book • Journal	 Library has subscription to Net work consortiums DELNET and INFLIBNET e book and e journals are made available through these facility Journal bounded volumes: 739 Vast Collection of unbounded volumes since 1958 					

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others (IT
								Equipment)
Existing	145	2	145	10		15	30	20
Added	37	1	37	15			6	6
Total	182	3	182	25		15	36	26

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc.)
 - Training on use of uploading data on SPARK
 - Awarness programmes on better use of Internet
 - Demonstration on down loading DELNET and INFLIBNET subscribed articles

4.	6 A	Amount	spent	on	maintenance	in	lakhs	:

i) ICT	1.54
ii) Campus Infrastructure and facilities	537207
iii) Equipment	
iv) Others	

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Orientation to new students on the day of commencement of classes
 - Displaying information about support services on IQAC news board
 - Informed details of support services through College hand book
 - Efficient Class teacher system to make aware of students various support services and Frequent interactions between class teacher and students
 - Remedial Coaching classes for slow learners
 - Mentoring actively practiced to streamline disoriented students
 - Ensures the service of various clubs to support students
- 5.2 Efforts made by the institution for tracking the progression
 - Performance of students in internal examination, their attendance, achievements and participation in co curricular activities are monitored by class teachers
 - The PTA general body meeting is held every year and student, teacher and parent interactions are arranged to discuss the progression of students
 - Meetings of departmental and general alumni every year
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1635	268	20	1

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men

No	%
781	40.79

women

No	%
1134	59.21

Last Year (2012-13)					This Year(2013-14)						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
703	305	24	584	16	1616	867	334	32	682	16	1915

Demand ratio Dropout: 0.95 % 5.4 Details of student support mechanism for coaching for competitive examinations (If any) Coaching classes for Bank test, entry to state and central services Coaching classes for NET/JRF examination of UGC/CSIR ASAP training programme No. of students beneficiaries 205 5.5 No. of students qualified in these examinations SET/SLET GATE CAT **NET** IAS/IPS etc State PSC **UPSC** Others 17 16 5.6 Details of student counselling and career guidance Seminar on aviation job chances and opportunities Patriot aviation college, Thrissur 29-01-2014 Seminar on Logistics job chances and opportunities. SCM Hub, Kochi, Chennai 28-01-2014 Seminar on Soft skill training conducted at P.G Centre, Irinjalakuda Seminar on Logistics job chances and Higher education opportunities conducted by Indian institute of logistics, Chennai on 22-01-2014 One day workshop on soft skill training conducted by international soft skill trainer Shri Lawrence C.P. on 01-02-2014 Seminar on Career guidance and higher education conducted by IMS learning centre Thrissur on 20-01-2014 Career Guidance and Placement Cell organized venues for placement drives of various multinational software companies and financial enterprises. Wipro Tehnologies o Goan Institute of Communicative English TCS o ICICI

South Indian Bank LtdBig Leap Job Portal

Federal Bank Ltd

KPMG-Financial Institution

HDFC

No.	of	students	benefitted
110.	$\mathbf{O}_{\mathbf{I}}$	bludelits	OCHCITCO

1690

5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
9	480	78	33

5.8Details of gender sensitization programmes

Inauguration of Women Development Cell

The inauguration of the activities of Women Development Cell during 2013-14 was held on 26th September 2013. Prof. Mini Sukumar, Department of Women Studies, University of Calicut was the Chief Guest. She delivered a talk on the topic "Women: Society and Safety".

Presentation Contest by Women Development Cell

Women Development Cell organized a presentation contest on topic "The women who Moulded India" on 8-1-2014.

Essay writing competition by Women Development Cell

Women Development Cell organized an essay writing competition on 14-2-2014. Topic: New Media – Possibilities and Challenges. Winners: First – Thanzeen (I Zoology), Second – Ashna Ashok (I FE) and Third - Jigi (I B A Malayalam.)

Training programme on Handicrafts and Modern Paintings

The Women Development Cell organized skill development training programmes for girl students on all Thursdays on Handicrafts and Modern Paintings.

5.9Students Activities

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

State/ University level	45	National level	14	International level	
No. of students participated in c	ultural eve	nts			
State/ University lev	vel o	National level		International level	

5.9.2 No	. of medals /awards won by students in Sports	, Games and other ev	ents
Sports:	State/ University level 22 National 1	evel 6 Inter	rnational level
	State/ University level 17 National l	evel 1 Inter	rnational level
		Number of students	Amount
1	Financial support from institution	193	13.04.000
]	Financial support from government	918	57,06,717
]	Financial support from other sources	2	30,000
	Number of students who received International/ National recognitions	148	16,75,700
Fairs : Exhibition: 5.12 No. of	t organised / initiatives State/ University level National le State/ University level 1 National le social initiatives undertaken by the students grievances of students (if any) redressed: Nil		national level national level

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Motto:

The ambition of any individual is to build an environment which helps to lead a meaningful life. The real light of education plays a vital role in achieving this. The motto of our College is Jeevitha Prabha', which means 'the Light of life'. Through this light of education, the College aims at moulding our youth as intellectually competent and spiritually mature 'finished products' who are committed to the society and are capable of serving the needs of the nation.

Our Vision:

Our vision is an enlightened generation with its potential developed through quality higher education and moral value inculcation.

Our Mission:

- To impart quality education, imbibed with Indian ethos and enriched with universal values to our growing generation.
- To mould our youth as intellectually competent, psychologically integrated and morally upright social beings.
- To train them as responsible citizens of our nation who champion the cause of justice, love, truth and peace.
- To emancipate them from the clutches of 'adharma' and 'ahamkara' to true freedom and fraternity

Our Objectives:

- Formation of integrated human beings
- Formation of committed and idealistic leaders
- Formation of individuals as light of the society and salt of the earth
- Formation of skilful, erudite and humane individuals

Yes, The College uses Management Information System effectively for collecting, recording and processing of all academic, administrative activities.

- Even though the list of candidates to be admitted is prepared by the Universityunder common Admission Programme, the formal admission procedure to the college is managed by the admission committee with the help of software for the easy processing of the data
- Various departments, administrative office, Principal's office and IQAC come under LAN so that all documents can be easily communicated.
- The preparation and updation of internal marks, recording of attendance fee collection, scholarships, registration of students to various activities are monitored using software e-college solutions.
- IQAC NES BOARD to display all the programmes organized by the college, importants news and achievements of students.
- Staff salary and relates service matters are operated through the SPARK online system
- Issue and return of books are recorded using barcode scanners and the period of retention is specified. The issues and returns of books are recorded using scanners. The entry to the library is recorded using biometric scanner.
- Updation of all activities and achievements in the College website regularly
- 6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Being an affiliated college, it has limited scope for its own curriculum development.
 However, it had developed the syllabus for various career oriented Add-on
 programmes sponsored by UGC. Last year the college was sanctioned to start two
 new programmes
- Many faculty members are actively involved in University curriculum enrichment meetings and programmes in the capacity of members and chairman of various academic bodies. The College has one syndicate member and three senate members and twenty members of board of studies, etc.
 - o Seed Production and Culturing of Ornamental and Edible Fishes
 - o Journalism
- Moreover, College also offers personality development programmes, IT Vijnan Programme, bridge programme on Communication skills, soft skill training programmes to make the student more employable

6.3.2 Teaching and Learning

- In order to sustain quality of teaching priority given to meritorious candidates for appointment with good research records
- The time table committee of the college prepares a general time table and gives to the college at the commencement of the programme.
- Departments prepare individual subject wise time table in tune with the general time table on discussion with head of the departments and other faculty members
- IQAC prepare general academic calendars for all programmes for both semesters. It includes expected teaching days,
- Faculty members are requested to prepare individual academic calendar in tune with the general academic calendar and to adhere strictly to the schedule.
- Attendance are recorded in the regularly by faculty members and transferred to the concerned section.
- Faculty members are encouraged to use ICT enabled technology for teaching. All final year degree and PG classes are provided with ICT gadgets.
- Class teacher will hold meetings with their wards regularly to discuss the learning progress.
- Class teacher, parent and student interface are arranged in each semester to discuss the performance.
- Remedial coaching classes are arranged to uplift the slow learners

6.3.3 Examination and Evaluation

- The general Academic calendar published by IQAC informs the dates of internal examinations
- The college has separate committees to conduct internal examination and the university examination. The committees consist of one chief superintendent and one additional chief superintendent for the smooth conduct examinations.
- The internal examination committee conducts two examinations in each semester. The internal evaluation criteria is according to the university pattern.
- The internal scores will be countersigned by Head of the Department and will be published in department notice board. Internal evaluation also consist of assignments, seminar presentations, etc.
- Model Viva voce examinations are conducted.
- Grievances if any will be redressed either at the department level or at the Grievance redressal committee level.

6.3.4 Research and Development

- The College has a research committee with members consisting of faculty members who are recognized research guides of the University of Calicut and the home department as their research centers. Dr. Balu T Kuzhivelil is the coordinator of research committee.
- Submitted proposal to Department of Science and Technology for availing grant for Improvement of Science and Technology (FIST).
- Assisted departments to apply for financial support for conducting International and National seminars/Conferences and workshops.
- Admission procedure of research students twice in every year
- Timely advertisement of research related news and availability of Ph D vacancies through College Website and popular newspapers
- Encouraged faculty members to present research papers in International and National seminars and also to publish their research works in refereed journals.
- Encouraged faculty members to get approved as research guides at various universities.
- Initiated steps to enhance department of Economics to the status of approved research centre
- Encouraged faculty members to get approved as research guides at various universities.
- Assisted faculty members in submitting research grant proposals to funding agencies.
- Publishing of research journal entitled "Research Review" every year including the outstanding projects reports of PG students
- Presently College has seven major research projects and thirteen minor projects in progress. Dr. A V sudhikumar, Department of Zoology received National Young Sceintist award instituted by Department of Science and Technology

6.3.5 Library, ICT and physical infrastructure / instrumentation

The college management accomplishes the creation and enhancement of the infrastructure facilities through different platforms that will foster effective teaching and learning process.

Library: The Library advisory committee with Principal as the Chairman,

- Department wise Book Sections with bar coding facility (Collection of 70000 books, nearly 150 CD ROMs)
- The book transactions are fully computerized and their search is automated using electronic search system.
- Internet connectivity in approximately 20 PCs and the service of library staff to help in downloading articles required for assignments, projects and research
- Facilities to take hard and soft copies of the articles close to the library
- Access to e-journals, e-books from internet and DELNET/ INFLIBNET journals

ICT

- Each department is provided with adequate number of computers, Laptops, printer cum scanners, LCD projectors.
- Faculty and students are provided with computers for doing any official assignments of the college or for presenting papers in seminars. Conferences etc.
- Some of the postgraduate departments have multimedia LED TV with Smart option.
- All the departments have internet connectivity with localized WIFI facility.
- Routers are provided in some departments for the localized WIFI facility.
- For easy data transfer among departments, administrations office, IQAC office and Principal's office LAN connectivity is provided.
- College has two mini computer labs with LCD projectors (with 20 PCs) and one big multimedia computer lab.
- College has three computer labs with sufficient number of PC and other facilities and internet connectivity
- Browsing facility is provided exclusively for students at internet café and library.
 Physical facilities
- All science departments were received the grant from FIST and its utilization is in progress
- Class rooms required for the newly started programmes in this academic year and those required for the succeeding years of the courses started in last year were constructed
- The Department of Social Work was opened.
- A computer lab with 60 PCs multimedia TV and well equipped facility was constructed
- Equipment in various laboratories were upgraded using FIST grant
- Language lab was renovated with modern software and accessories.

6.3.6 Human Resource Management

- Efficient human resource management is achieved through a decentralized and participatory administration.
- College has provided various co curricular and extracurricular clubs and forums for the integral growth of students and every member of faculty is assigned with the responsibility to coordinate the activities of one or more club.
- The various clubs under the coordinator ship of faculty members organize various curricular, extracurricular and extension activities
- Faculty members are given proper freedom of operation for academic and research activities.
- For the smooth implementation of the projects/ schemes full autonomy is given to the project investigators

6.3.7 Faculty and Staff recruitment

- The college management prioritize qualifications and merit of the applicants not caste and creed in the recruitment process of the human resource.
- The strategy of the management is to strictly follow the provisions in the University Act, Statutes, Ordinances and regulations amended from time to time, promulgated in tandem with the Government of Kerala and UGC norms.
- College has 78 faculty members under as per Government pay roll and 8 in government aided guest faculties and 29 to cater to the self financing programmes.
- The delay in the formalities of appointing regular faculty to the posts arose due to retirement is balanced by posting guest faculties
- The vacancies are advertised in two leading English dailies and a selection committee will be constituted by the management as per Government and University norms.
- The selection process is transparent enough to make possible the selection of the most competent candidate.
- In the reporting year two permanent faculty and twelve guest faculty were appointed

6.3.8 Industry Interaction / Collaboration

- Students are given opportunities of 'lab to land' to realize with application in live socio economic situations of the knowledge they get from class room by conducting field trips, study tours and industry visits.
- Students are made aware of the requirements of the industry by inviting eminent industrialists for interactive sessions, and also by organizing Seminars, Conferences and Workshops in collaboration with such agencies.
- Interaction are arranged with industry people that facilitates industry internships, career planning and placement for students.
- Students are given opportunity to do their project and dissertation work in many industrial and service sectors
- The initiatives of the college to interact and maintain relation with some leading
 industrial and financial institutions, helped to conduct placement drives in the
 college. During the reporting years, international audits like KPMG, financial
 establishments like South Indian Bank Ltd, Federal Bank Ltd, and IT companies
 like Wipro technologies have conducted campus placement drives and recruited
 some of our students.
- The UGC aided Add-on programmes started in the College is taking into consideration of the feedback of stakeholders and industrialists.
- Enrichment programmes like soft skill training, coaching classes on personality development and communication skills are started according to the feedback on the performance of our students received from the employment agencies to various industries

6.3.9 Admission of Students

- During the reporting year the selection of students to various programmes was through single window arrangement of University of Calicut called Common Admission Programme
- The rank list will be published in the website of University and its copies will be published in the College notice board
- The intimation cards of admission will be sent to the candidates sufficiently early so that they can complete the admission process in the stipulated time.
- A committee has been constituted in the College for the smooth conduct of the entire admission process and it will ensure a fair and transparent task.
- In order to ensure transparency the admission committee scrutinizes the applications received meticulously and index marks will be calculated strictly following the norms set by the University. The reservation seats for backward communities and sports quota are also filled according to these norms. The list of candidates selected for admission on merit and statutory reservation will be displayed in the College notice board and website.
- The bonus marks applicable for Ex-serviceman quota, NCC, NSS, and CSS participations are according to the Government and University rules.
- On the day of admission, Principal will give briefing about the various activities and the rules and regulations to be followed in the campus. The coordinators of NSS, NCC, CSA and IQAC will give orientation to students.
- The candidates seeking admission should appear for an interview with the Principal, concerned Class teacher and Head of Departments with their parents.

6.4Welfare schemes for

Teaching and non teaching Staff

- Salary advance without interest in case of official delay in disbursing
- Advance to guest faculty and permanent faculty from management fund before their appointments getting sanctioned from concerned office
- Advance money for faculty members for starting the research projects
- Resident facility in College hostel and staff quarters
- Day care centre for children of staff members
- Drinking water facility, separate rest room with toilet facility, Canteen, Stationery store, reprographic centre
- Post office, Branch of South Indian bank Ltd adjacent to the campus
- Separate reading room in library
- Health centre, Parking facility in the campus
- All statutory welfare schemes such as PF, SLI, GIS, earned leave, group insurance, family benefit scheme,
- Computer Awareness programmes

Students

- Students whose annual income is below 25,000/- rupees and admitted on merit basis in the self financing programmes are offered 30% fee concession.
- Students in self financing programmes reported as deserving candidates by their class teachers have to pay the fee equivalent to the aided programme only.
- The deserving students are exempted from the hostel mess fee.
- A separate section in the office for fee concessions and to all governmental grants eligible for SC/ST students
- Students from SC/ST and economically weaker sections are exempted from the contribution to PTA fund
- Due to the normal delay occurring to grant stipends eligible for SC/ST students from the side of the Government, management advances their fees to overcome their financial constraints.
- The College has instituted a research fellowship (CCRF) of amount Rs. 20,000/-per year from 2012 onwards for each of 5 students and those who are not benefited by any other fellowships.
- College instituted several endowments to encourage and support the meritorious performers in honour of well wishers, benefactors and retired teachers.
- Free meals programme and poor students' fund
- College Management decided to institute scholarships for winners in National and state level winners in sports competitions
- For the academic support, institution offers remedial classes, coaching classes for competitive examinations and programmes through equal opportunity cell.
- Adventure Club, Film Club, Debate Club, Tourism Club, Fine Arts Club, Music club, Drama Club, Dance Club, Drawing and Painting Club, Science Club, Entrepreneurship Development Club etc to foster the overall welfare and development of students
- Coaching classes for NET/JRF examination Bank test, entry to State and Central services
- Career Guidance and Placement cell, etc to increase the employability of students
- 20 percent seats set apart under the management Quota are also distributed to increase the access to the economically weaker and marginalized sections
- NSS, NCC, CSS and CSA to mould social responsibility in students' mind.
- Women Development Cell to empower women students and to make aware of the gender equity.
- Grievance redressal cell to record grievances of academic
- Elected students parliamentary forum
- Subject associations for organizing enrichment programmes
- Service of a full time counsellor in the campus
- Antiragging committee to weed out atrocities on new comers
- Internet café with unlimited download facilities
- Hostel facilities for boys and girls close to the campus

- Purified Drinking water facility with coolers • Parking facility and Multi gym Health Centre Value education classes and services at the chapel for spiritual growth A lush green campus with pleasant and harmonious academic environment 6.5 Total corpus fund generated 6.6 Whether annual financial audit has been done Yes No 6.7 Whether Academic and Administrative Audit (AAA) has been done? External Internal Audit Type Yes/No Agency Yes/No Authority Staff Council Academic No Yes **IOAC** Administrative Yes DD Office Private Charted Accountant AG Office Yes College Governing Body 6.8 Does the University/ Autonomous College declares results within 30 days? For UG Programmes Yes No For PG Programmes Yes No 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms? In the affiliated status, the college strictly adheres to the rule and regulations made by
 - In the affiliated status, the college strictly adheres to the rule and regulations made by the University
 - During 2013- 2014, no major reforms has been made by the University in the evaluation process
 - The university has made the facilities to upload the internal marks and attendance of appearance in university examination online in its website.
 - The Examination hall tickets can be downloaded from University website and the final results as well.
 - In the College the examination committee consisting of Chief Superintendent and additional Chief superintendent is entrusted to conduct the examination

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

Government of Kerala recently has taken a policy decision to enhance well performing institution to autonomous status. In the light of this decision, IQAC prepared the proposal for granting autonomous status to the College and submitted to Higher Education Department. The panel deputed to do the physical validation of the details given in the proposal visited the college on 18th December 2015 and recommended University to propose the College to enhance to autonomous. The process of UGC for granting autonomous status is in progress.

6.11 Activities and support from the Alumni Association

- The annual get together of Old Students Association was held on 8th March 2014. Distinguished old students were honoured in the meeting
- 39th Christ College Volley Ball Tournament for Old Students' Trophy 2013-14 was held on 13-14 February 2014. Winners: Christ College, Irinjalakuda, Runner Up: St. Peter's College Kolanchery,
- The blessing ceremony of the foundation stone of the Indoor Stadium to honour Padmabhooshan Rev. Fr. Gabriel was held on his 100th birth Anniversary.
- Endowments instituted by the Old Students Association are distributed
- The OSA of the College has a chapter at Dubai
- Besides, Departmental alumni meetings were held at dates fixed by the concerned departments

6.12 Activities and support from the Parent – Teacher Association

- The meeting of Parent Teacher Association was held on 18-10-2013 for II and III year degree students and on 17-12-13 for first year degree students. Rev. Fr. Raju Akkara delivered a talk on "Role of Parents in character formation" in the inaugural session. The class teacher, taught and parent interface for all classes was held in the afternoon session for discussing the academic progress of students.
- The PTA has also instituted number of scholarships for the meritorious students.
- The PTA is an instrumental in ensuring academic excellence through timely interventions and interactions with concerned authorities.
- The PTA of the college also extends for the successful execution of various endeavours initiated by the institution

6.13 Development programmes for support staff

- Demonstration on the use of software e- college solution used in the administration offices
- Orientation on forth coming NAAC accreditation process
- They are sent for attending seminars and workshops conducted by the Kerala State Higher Education Council and Directorate Collegiate Education
- Financial support is also extended by the management for their welfare

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

- The college is situated in approximately 48 acres. The lush green campus, spread over 48 acre, with lot of medicinal trees and herbal garden is a unique feature which perhaps no other college in Kerala can claim that creates a pleasant and peaceful academic environment.
- College won the first 'Haritha' award instituted by the University of Calicut for maintaining the ecofreindly campus
- Various awards won by the College during last two years for saving electricity power, upkeeping the eco friendly campus and for the conservation of biodiversity:
 - o Award instituted by Energy Management Centre Department of Power, Government of Kerala,
 - o Award instituted by Kerala State Electricity Board,
 - o Award instituted by Kerala State Biodiversity Board
- Environment performance award in 2014 by the Walkers' Club
- Rain Water harvesting and water recharging mechanism
- Solar panels installed for power generation saves nearly 35% consumption.
- Bunds constructed for ground water recharging in the garden and tanks fixed for rain water harvesting
- Saplings were planted in the campus to avoid erosion
- Concrete blocks were constructed to prevent flow of water and allow water to drain down in the garden itself.
- The College has a well maintained garden beautiful garden, with rich variety of flowers and decorative plants
- Well maintained Botanical garden by NSS volunteers
- Celebration of NSS Day every year, the slogan of the day: "Go Green Be Clean".
- NSS units initiate vegetable cultivation in the campus
- They play a vital role in the waste management activities of the college campus (segregated degradable and non degradable waste and processed).
- Production of conference materials screen printed files, folders, pen, cloth bags, etc using degradable materials and ornaments and greeting cards using paper

- The Biodiversity Club, Christ College, Irinjalakuda (Registration No: KSBB/BC/45) is very active in greening the college campus and the Irinjalakuda municipality. The club has 117 student members and the activities are organized to maintain the ecofriendly under coordinatorship of a faculty member.
- Inauguration of Biodiversity Club, Christ College, Irinjalakuda by planting the sapling of a rare tree *Dillenia pentagyna* in the Shanthistal of College, campus.
- Awareness Talk on Biodiversity and Conservation
- International Biodiversity day celebrations organized by Biodiversity Club, Christ College wa inaugurated by planting *Diospyros blancoi* (Velvet Apple) sapling in the Shanthistal of Christ College campus on 22nd May 2014.
- The old students of M.Sc. Environmental Science (2012-'14 batch) of Christ College, Irinjalakuda planted the sapling of *Ficus krishnae* (Krishnanal) in the Shanthistal of Christ College, Irinjalakuda on the same occasion.
- The Biodiversity Club co-ordinator Prof. Joshy K. Simon, Co-ordinator of Biodiversity Club delivered a talk on the importance of conservation of biodiversity and about the Rare, Endangered and Threatened (RET) plants

Criterion - VII

7. Innovations and Best Practices

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

- Innovative course Sustainable and Green Energy Technologies is started in Physics Dept. during the academic year 2013-14.
- Add- on programmes on Communicative English, Web Designing, Yoga Therapy and Physical Fitness, Geoinformatics, Seed Production and Culturing of edible and ornamental fishes and Journalism is conducted in the college.
- Additional Skill Development programmes sponsored by Government of Kerala
- Research committee to monitor research admissions and utilization of projects' grant
- o Christ College Research Fellowships" for five full time research scholars (2,50,000/-) per annum who are not eligible for any other fellowship.
- IT Vinjan programme for fist year UG students to attain cent percentage computer literacy in the campus
- Use of extensive IACT methods in teaching learning process
- Cultural programmes in meetings of students' bodies to improve their capability and creativity.
- Alumni sponsored development programmes
- Installation of more solar energy panels
- Weakly value education classes on all Thursdays and Holy Mass on first first Friday of every month.
- IQAC coordinator as a member of College Council
- Go Green Be Clean project of NSS to maintain the campus eco friendly and minimize plastic use.
- Plantation of saplings in the campus by the diversity club
- Skill development training programmes for girl students on all Thursdays on Handicrafts and Modern Paintings.
- Innovative student presentation contest
- Modern computer lab
- New canteen adjacent to new bock and better toilet facilities near seminar hall and in

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

See Annexure III

- 7.3 Give two Best Practices of the institution(please see the format in the NAAC Self-study Manuals)
 - 1. Building bridges across the rural-urban
 - 2. Ecofriendly Biodiversity Campus

Details Given in Annexure IV

- 7.4 Contribution to environmental awareness / protection
 - Activities of Bhoomithra club in the period 2013-2014 started with celebrating the World Environment Day on 5th June, 2013 by evacuating plastic wastes from college campus. Later an intercollegiate essay writing competition was conducted on the topic "Importance of Biodiversity Conservation". Bhoomithra club inducted the planting of saplings in the memory of pop in of famous personalities in the college. Continuation studies were carried out on the diversity of spiders and other invertebrates with the aim of biodiversity documentation of this green campus. Dr. V. S. Vijayan, Former Chairman of Kerala Biodiversity Board delivered a talk on Biodiversity Conservation Challenges on 03-10-2013 as the part of activities of Bhoomithra club. Bhoomithra Club of Christ College acknowledges the financial support of government of Kerala through the Environment Management Agency Kerala, for the club's diverse activities during the academic year 2012-2013.
 - A new UGC innovative programme on Sustainable and Green Energy Technologies was started from 2013-14 onwards.
- The Biodiversity Club, Christ College, Irinjalakuda is very active in maintain the lush green campus and also the Irinjalakuda municipality. The club is a registered body according to the directives of Government of Kerala(Registration No: KSBB/BC/45 dated 28-3-2014. The following activities are done with the participation and leadership of the teachers and students of the club members. 117 students were members of Biodiversity Club.
- 20-03-2014 Awareness Talk on Biodiversity and Conservation by Prof. E.J. Vincent, Thrissur District Co-ordinator, Kerala State Biodiversity Board, Kerala.
- 26-03-2014 Inauguration of Biodiversity Club, Christ College, Irinjalakuda by planting the sapling of a rare tree *Dillenia pentagyna* in the Shanthistal of Christ College, Irinjalakuda by Rev. Dr. Jose T.M. CMI, Principal, Christ College, Irinjalakuda and Prof. E.J. Vincent, Thrissur District Co-ordinator, Kerala State Biodiversity Board, Kerala.

22-05-2014 International Biodiversity Day (22nd May) Celebration

International Biodiversity day celebrations organized by Biodiversity Club, Christ College were inaugurated by the Principal, Rev. Dr. Jose T.M. CMI, Principal, Christ College, by planting *Diospyros blancoi* (Velvet Apple) sapling in the Shanthistal of Christ College campus on 22nd May 2014.

The old students of M.Sc. Environmental Science (2012-'14 batch) of Christ College, Irinjalakuda planted the sapling of *Ficus krishnae* (Krishnanal) in the Shanthistal of Christ College, Irinjalakuda on the same occasion.

The Biodiversity Club co-ordinator Prof. Joshy K. Simon, Coordinator of Biodiversity Club and HOD, Botany Dept. gave a talk on the importance of conservation of biodiversity and about the Rare, Endangered and Threatened (RET) plants on the occasion. Dr. Rajan R.V., HOD, Geology and Environmental Science, Dr. Tessy Paul P., Botany Dept., Dr. Subin K. Jose, Environmental Science Dept. and the members of the Biodiversity Club participated in the programme.

24-05-2014 The UGC peer team visited our campus planted of saplings in the Christ College campus in connection with International Biodiversity day celebrations:

7.5 Whether environmental audit was conducted?	Yes	 No	

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

Strength

- A pioneer institution with equal opportunities of both gender for higher education. The only co-ed institution in Irinjalakuda Municipality
- Committed teaching community with excellent research degree
- More than fifty percentage of faculty are with doctoral degree and more than eight percentage are with above
- Six research centres with good number of research guides
- Good number of major and minor research projects
- Excellent library facilities
- ICT supported teaching and learning process
- Gender sensitization programmes and placement events
- Compulsory value education and life orientation programmes
- Good relation with stake holders
- Goodwill of the people and support from well wishers
- Cooperative mentality and healthy relation among staff and students
- An ecofriendly and biodiversity campus with omportance to environmental protection
- Pleasant and harmonious academic environment
- Committed management

Weakness

- High percentage of students from rural villages
- Inflexibility of the education system due to non autonomous environment
- Limited flexibility in the curriculum design
- Lack of sufficient funds from state government for developmental activities.
- Limited scope for consultancy due to the rural background of location

Opportunities

- Enhancement to the status of College with Academic autonomy
- Upgradation of more PG department to the status of research centres
- Conduct more international and national academic meetings
- Establish potential to utilize more e learning facilities,
- Collaboration with higher education institutions in India and abroad
- Students and faculty exchange
- Elevate Christ College as an educational hub to attract students in global level
- Attract students from other states
- Open community college and courses
- Interdisciplinary and intercollege research projects

Challenges

- Since most of the students are from rural area, industrial collaborations are limited
- To make student competent to face the challenges of hitech era
- Adjusting ourselves to the uncertain academic schedule of the university.
- Centralized valuation camps after suspending teaching days
- To excel in academics amidst the turbulent political scenario.
- Generating sufficient fund to meet the rapid changes in the education sector.

8. Plans of institution for next year

Future Expansions

- NAAC Reaccreditation 3rd cycle
- Enhance the college to autonomous status
- Elevate the College as centre with potential for excellence
- Enhancement of all present PG departments to the status of Research Centre
- MSW, M. Sc clinical Psychology, B Sc Catering and Hotel Management, BBA, B Sc Botany, B A English and History (Double main) B Sc Food Science B Com Honours and B Com Professional. B Sc Environment Science with complementary programmes Water Management and Geology
- Conduct national and international seminars
- Introduction of online internal exams for more programmes
- Introduce more Academic and Community Extension Programmes by the departments
- Construction of five storeyed PG and research block near the Botanical Garden
- Indoor stadium near the present Hockey court
- Extension of Chemistry block in east west direction which includes air conditioned seminar hall with international standards, class rooms and laboratories



Academic Year 2013-2014

Normal	Sl.			
Department of and Environmental Science and NSS	No:		To be organized by	
World Environment Day - 5th June		JUNE 2013		
2. Photo Exhibition 3. Admission to first year degree programmes 4. Vidyarambha Susrusha -Initiation day – for the 1st degree students 5. Life orientation talk for all first year degree students 6. Invited Talk on "Role of Parents in Education" 7. Invited Lecture on the topic "Social Work Profession and its Relevance" 8. Invited talk on "Introduction to Graph Theory" 8. Invited talk on "Introduction to Graph Theory" 9. Orientation programme for 1st degree students 9. Orientation programme for 1st degree students 10. One day work 11. Second Internal Exams for Fourth semester PG programme 12. IQAC Meeting 13. Awareness programme on plastic and its damage to the environment 14. One day work 15. Visit to Providence Home, Irinjalakuda 16. "Karshaka Dinam" (1st Chingam) 17. Inauguration of CSA activities 18. Seminar on the topic "Innovation Based Entrepreneurship" 19. First internal for sixth semester UG programme 20. Second internal for second semester UG programme 21. International Conference 22. Invited talk 23. Exhibition on Cultural Heritage of Kerala 24. Teachers' day – 5st September 25. Vidyarambha Susrusha - Initiation programme for 1st PG students 26. Invited talk on "Women: Society and Safety". 27. NSS Day celebrations 28. Admission to PG programmes	1.	World Environment Day - 5 th June	Environmental Science and	
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28. Admission to PG programmes	-			
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29. VIGYARAIDORA SUSTUSINA FOR PO STUDENTS CSA	29.	Vidyarambha susrusha for PG students CSA		

Sl. No:	Activity	To be organized by		
30.	IQAC meeting	IQAC		
31.	Onam celebrations			
32.	College Union Election			
33.	Staff Meeting			
	OCTOBER 2013			
34	Training programme for the Manufacture of detergent soap	NSS		
35.	Demonstration on "Kalaripayattu and Yoga"	Adventure club		
36.	Prof. C V Francis Endowment lecture	Department. of English		
37.	Invited talk	Adventure club		
38.	Invited talk on "Community Housing Projects in Kerala"	Department. of Economics		
39.	Invited talk on the topic "Geology: Prospects and Challenges"	Department. of Geology		
40.	Invited talk on "Contributions of Indians to Mathematics"	Department. of Mathematics		
41.	Invited talk on "Roots of Environmental Problems in Kerala"	Department. of Zoology		
42.	Invited talk on "Gender Politics and Literature"	Department. of English		
43.	Invited Talk on "Importance of organic fertilizers"	NSS		
44.	Invited talk on "Data Source for Business Management"	Department. of Commerce		
45.	Invited talk on "Chemistry in Real Life"	Department. of Chemistry		
46.	Invited talk on "English in Functional Scenario"	Department. of English		
47.	Invited talk on "Electronic, Communication Networks"	Department. of Physics		
48.				
49.	Second internal for sixth semester UG programme			
50.	College union inauguration	College Union		
51.	Project presentation contest for PG students			
52.	IQAC meeting	IQAC		
53.	One day work	NSS		
	NOVEMBER 2013			
54.	Mar Clements's Memorial Intercollegiate speech competition	CSA		
55.	Blood Donation Campaign	NCC		
56.	Seminar	Department. of Zoology		
57.	Workshop on Street play	Department. of Social Work		
58.	Awareness rally and street play on "prevention of atrocities on women and children"	NCC		
59.	Rev. Fr. Jose Stephan Endowment Lecture	Department. of Chemistry		
60.	Invited talk on the topic: Mangroves	Department. of Environmental Science		
61.	Invited talk "Scope of Malayalam language in the Universal Setup"	Department. of Malayalam		
62.	NCC Day celebrations NCC			

Sl. No:	Activity	To be organized by	
110.	Second internal examinations for third and first semester	10 be organized by	
63.	UG programme		
64.	Fine Arts Day College Union		
04.	Thic Aits Day	Conege Union	
	DECEMBER 2013		
65.	National Conference	Department. of Commerce	
66.	Seven day camp	NSS	
67.	Christmas celebrations		
68.	First Internal Exam for third semester PG programme		
69.	Staff meeting		
70	JANUARY 2014		
	Republic Day Celebrations – 26 th January	NCC	
71.	Presentation Contest on topic "The women who Moulded	Women's Development	
	India"	Cell	
72.	Endowment Lecture	Department. of English	
73.	First Internal exams for sixth semester UG Programme		
74.	Chavara Day Celebration	CSA	
75.	First Internal Exams for first semester PG programme		
	FEBRUARY 2014		
	Prathiba-All Kerala Intercollegiate Light Music and	NSS	
76.	Speech competition	1188	
77.	KALALAYA RATNA award	Department. of Malayalam	
78.	Practical workshop on theatre training	Department. of English	
, , ,	Department. of Geology as		
79.	Dr. A.V. George Endowment lecture	Environmental Science	
80.	Dr. G Govindankutty Memorial lecture	Department. of Zoology	
81.	Fr. Issac Alappat Endowment Seminar	Department. of Zoology	
01.	Essay writing competition on New Media – Possibilities	Women's Development Cell	
82.	and Challenges	The state of the	
83.	First Internal Exams for second and fourth UG programme		
84.	Second Internal exams for PG programme		
		1	
	MARCH 2014		
85.	International Women's Day celebrations – 8 th March	Women's Development Cell	
86.	. Historical Movie Fest Department. of History		
87.	Awareness Talk on Biodiversity and Conservation Department. of Botany		
88.	Koodiyatam Performance and a talk on Koodiyatam		
	Invited talk on Postulates on Quantum Mechanics and Department. of Physics		
89.	Mysteries in Physics		
90.	Invited talk on "Economics of crime" Department. of Economics		
91.	CSA valedictory function CSA		
92.	College day celebration College Union		

Sl.		
No:	Activity	To be organized by
	Golden Jubilee celebration of Mathematics and Statistics	
93.	Department	
94.	Staff meeting	
	APRIL 2014	
95	Second internal exams for second and fourth semester UG	
	programme	
	MAY 2014	
96	International Biodiversity Day Celebration - 22 nd May	Department. of Botany
97.	Awareness talk on the Importance of conservation of	Department. of Botany
	biodiversity and about the Rare, Endangered and	
	Threatened (RET) plants	

Feedback Analysis

The College has a very efficient mechanism to collect feedback from all the stakeholders–students, parents, alumni and employers annually. IQAC has prepared questionnaires for this in prescribed format. The student evaluation on teacher performance is done in three phases. In the first phase teacher themselves will collect feedback from students. In the second level a confidential evaluation is taken by the Principal on teacher performance and finally through the PTA. Apart from this students will be requested to give oral feedback about their experiences in the College during their send off meetings. The class teacher student interactive sessions is yet another opportunity for teachers to find out what the students feel about the classes and Institution The Principal will also hold unofficial meetings with students to collect their impression on teacher performance. Alumni feedback will be informally collected on the day of departmental and common alumni meet days. The career guidance and placement cell will collect feedback about the student performance in various recruitment processes from the employers who will conduct placement drives at our College.

The feedback received from students will be analyzed by the respective teachers and will take corrective measures if necessary. The Principal will analyze the confidential responses collected by him and will give a summary of the same to the respective teacher. He will also discuss the matter with the Head of the Department and request to take necessary remedial steps. As an overall impression more than eighty percentage of students have given the response that the institution has maintained very harmonious atmosphere with pleasant academic environment and with lot of platforms for co curricular, extracurricular, cultural and sports programmes.

Action Taken Report - Academic Year 2013-2014

Sl.		
No:	Date	Action Taken
1.	03-06-2013	Classes for PG and fifth Sem UG programmes Commenced
2.	12-06-2013	Blessing of the renovated Water Analysis Lab
		World Environment Day celebrated by Environmental Science
3.	05-06-2013	Association and NSS
4.	01-07-2013	Classes for third Sem UG programme Commenced
5.	01-07-2013	Internal Exams for fourth Sem PG programme
		Vidyarambha Susrusha- Initiation day – for the first year degree
6.	06-07-2013	students organized by CSA
7.	06-07-2013	First semester UG classes begin
8.	06-07-2013	Talk on "Role of Parents in Education" by Rev Fr. Paul Pottakkal
		Lecture on the topic "Social Work Profession and its Relevance" by
9.	06-07-2013	Dr. Jaya Cheriyan organized by Dept. of Social Work
		Life orientation talk for all first year degree students by Rev. Fr.
10.	09-07-2013	Wilson Tharayil delivered a talk on "Role of Education Character
		Formation"
11.	09-07-2013	IQAC Meeting
		Orientation programme for the first year students organized by NSS.
12.	15-07-2013	Mr. Ramesh K.N. District NSS coordinator was the resource person.
13.	15-07-2013	Second internal for second Sem PG students
		Orientation programme for the first year degree students by NCC. Lt.
14.	16-07-2013	Col. P N Prasannan A O was the resource person
15.	20-07-2013	One day work organized by NSS
		Invited talk on Introduction to Graph Theory by Dr. Charles
16.	22-07-2013	Dominic, organized by Dept.of Mathematics and Statistics
		Talk by Shri. Theruvoram S Murukan, and photo exhibition
17.	26-07-2013	organized by NSS
18.	01-08-2013	Release of College Magazine
		Second one day work organized by NSS - The volunteers visited
19.	15-08-2013	Providence Home, Irinjalakuda
		Third one-day work organized by NSS "Karshaka Dinam (1st
20.	17-08-2013	Chingam 1188).
21.	22-08-2013	First Internal Examination for 5 th Sem UG
		Half-day seminar on the topic "Innovation Based Entrepreneurship"
22.	27-08-2013	by Entrepreneurship Development Club and Innoaction India.
		Resource Person: T J James
23.	29-08-2013	Inauguration of CSA activities and by Dr. Vimala Menon

Sl. No:	Date	Action Taken
		Fourth one-day work organized by NSS. Shri C V Muhammed
24.	31-08-2013	Master, took class on the topic "Scope of Plastic free Environment".
		Attended the inaugural programme of Alpha Palliative Care –
		Irinjalakuda Branch
25.	03-09-2013	IQAC Meeting
26.	05-09-2013	Students' Parliament Election
27.	09-09-2013	Admission to PG courses
28.	09-11, Sept 2013	The Department of History, organized an International Conference on "Imperial Rome, Indian Ocean Regions and Muzaris" jointly with Mar Thoma Research Academy Azhikode, IRISH and Archeological Survey of India on 8-12 December 2013. His Excellency, Rt, Rev. Dr. Pauly Kannookkadan, Bishop of Irinjakauda Diocese, inaugurated the Conference. An exhibition on Cultural Heritage of Kerala was held in connection with this conference in the College Auditorium on 9-11 September 2013.
29.	10-09-2013	First Internal Exams for first and third degree programmes
30.	13-09-2013	Onam celebration and Onam Holidays Begin
31.	24-09-2013	Initiation programme for PG students – Vidyarambha Susrusha organized by CSA
32.	24-09-2013	NSS Day celebrations - Environmentalist Shri Vidyadharan Master delivered the key note address
33.	26- 09-2013	Inauguration of the activities of Women's Development Cell Prof. Mini Sukumar, gave a talk on the topic "Women: Society and Safety".
34.	04-10-2013	Inauguration of College students' union
35.	08-10-2013	Invited talk on "Gender Politics and Literature" organized by Department of English. Eminent Tamil writer and social activist Roqaiya alias Salma. A documentary titled Salma directed by Kim Loginotto, which threw light on her life, was screened before the seminar.
36.	10-10-2013	Inauguration of adventure club. Dr. T V Sajiv, KFRI Scientist, and wild life specialist shared his experiences in the inaugural address
37.	10-10-2013	Demonstration on " <i>Kalaripayattu and Yoga</i> " by Shri Asokan Gurukkal organized by adventure club
38.	17-10-2013	Second Internal exams for fifth Sem UG Programme
50.	17 10 2013	Fifth one-day work organized by NSS. "Walkathon" organized
39.	11-10-2013	jointly by the Calicut University National Service Scheme and Alpha Pain Clinic in connection with the Palliative care day celebrations
40.	18-10-2013	Research committee meeting

Sl.	_	
No	Date	Action Taken
		Sixth one-day work organized by NSS. Chief guest Shri C V
	10 10 2012	Muhammed Master demonstrated the students the making of
41.	19-10-2013	detergent soap. Shri. Kareem K. Puram, Environmentalist explained
		the harm of the human body by the inorganic fertilizers and the need
		of organic fertilizers.
		Invited talk on the topic "Infromatica: "A Data Source for Business
42.	22-10-2013	Management "by Dr. Vasanthakumar, associate Professor,
		Department of Commerce, NSS college, Ottappalam organized by
		Commerce Association
		Invited talk on the topic: Chemistry in Real Life by Dr. E. A. Jose,
43.	23-10-2013	organized by Chemistry Association
		Invited talk on "English in Functional Scenario" by Shri K
44.	23-10-2013	Rajagopal,
		Prof. C V Francis Endowment lecture organized by Dept. of English
45.	25-10-2013	on the topic "Career Functions of English" by Dr. P K Babu
46.	25-10-2013	Project presentation contest for Science PG students
		Invited talk on "Electronic, Communication Networks" by Mr.
47.	28-10-2013	Santhosh, organized by Physics Association
		Invited talk organized by Economics Association - Dr. Haseena
		Beevi AA, and Talk on 'Health Status of Muslim Women in
48.	29-10- 2013	Kerala'Dr. V.O Baby, delivered a talk on 'Community Housing
		Projects in Kerala'
		Invited talk on the topic "Geology: Prospects and Challenges" by
49.	30-10-2013	Shri A K Manoj, organized by Geology Association
		Invited talk on the topic "Contributions of Indians to Mathematics"
50.	30-10-2013	by Dr. Geetha K V, organized by Mathematics Association
51.	30-10-2013	Project presentation contest for Arts PG students
		Invited talk on "The Roots of Environmental Problems in Kerala" by
52.	31-11-2013	Dr. Jose Kallarackal, CSIR Emeritus Scientist organized by Zoology
		Association
		Invited talk by Prof. I Shanmughadas on "Scope of Malayalam
53.	01-11-2013	language in the Universal Setup" organized by Dept. of Malayalam
		Two day workshops on Street play organized by Dept. of Social
54.	04,05 Nov	Work for BSW 1 st sem students
	2013	Mr. Saijith Sasidharan and Mr. Aljo Cheriyan coordinated the
		workshop sessions.
		Awareness rally and street play on the prevention of atrocities on
55.	07-11-2013	women and children to create awareness in the minds of public by
		NCC cadets

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No:	Date	Action Taken
		Rev. Fr. Jose Stephan Endowment Lecture by Prof. Sobhana B K,
56.	08-11-2013	organized by Dept. of Chemistry
		Second Internal examination for first and third semester degree
57.	11-11-2013	programmes
		Invited talk on "Are the Gadgil –Kasthurirangan Reports Against
58.	12-11-2013	Agriculturists" by Shri P.C. Syriac IAS, Former Chief Secretary,
		Tamilnadu organized by Department of Malayalam
		Seminar on "Drosophila Genetics" by Dr. V A Vijayan, Mysore
59.	22-11-2013	University organized by Dept. of Zoology
	22, 23 -11-	Fine arts Fest- Keli". The programme was inaugurated by famous
60.	2013	poet and lyricist Engandiyoor Chandrashekharan.
61.	25-11-2013	NCC Day celebrations
		Seminar on Conformational Analysis and Isomerism of Organic
62.	25-11-2013	Molecules by Dr. P Mohamed Shafi, Retired Professor, Department
		of Chemistry, University of Calicut
63.	25-11-2013	First Internal for third semester PG programme
		Invited talk on the topic: Mangroves by Dr. Sheela Francis,
64.	25-12-2013	organized by Environmental Science Association
65.	29-12-2013	Blood Donation Campaign by NCC unit
		Mar Clements's Memorial Intercollegiate speech competition
66.	29-12-2013	organized by CSA
		National Conference "Green Business: Emerging Trends,
67.	03-12-2013	Opportunities and Challenges" organized by Dept. of Commerce.
68.	19-12-2013	Christmas Celebrations and College closed for Christmas holidays
	20-26,Dec-	
69.	2013	Seven day camp at Chavara Nagar organized by NSS
		Chavara day Celebration. Holy mass at College chapel and sweets
70.	03-01-2014	were distributed to all students
71.	03-01	Second internal exams for third semester PG programme
	2014	
		Presentation Contest on topic "The women who Moulded India"
72.	08-01-2014	organized by Women's Development Cell
73.	08-01-2014	First semester exams PG programme
		Endowment Lecture English Department Dr. P.K. Babu , delivered a
74.	24-01-2014	talk on "Career Functions of English"
		One day work organized by NSS at Pratheeksha bhavan (home for
75.	25-01-2014	mentally disabled) Irinjalakuda
76.	27-01-2014	First Internal Exams for sixth semester UG programmes
77.	03-02-2014	Second internal for first semester PG programme
78	10-02-2014	First Internal Exams for second fourth semester UG programme

Sl. No:	Date	Action Taken
2,00	12-14, Feb-	Three day workshop on Theatre Arts- Training and Performance –
79.	2014	Mimesis (2014) workshop on theatre training by Mr Ranju Chandran
		Essay writing competition on New Media – Possibilities and
80	14-02-2014	Challenges by Women's Development Cell
		Farewell meeting was arranged in honour of the retiring staff
81.	20-02-2014	members. Dr. Mohanakumaran Nair, Hon. Pro Vice Chancellor of
		Kerala University of Fisheries and Ocean Studies, Cochin was the
		chief guest of the function
		Dr. A.V. George Endowment lecture on "Earth Science: A few
82.	21-02-2014	Concepts and some Concerns" by Dr. M P Muraleedharn organized
		by Dept. of Geology and Environmental Science
		Dr. G Govindankutty Memorial lecture on <i>Biology of Elephants</i> by
83.	25-02-2014	Dr. T S Rajeev, organized by Dept. of Zoology
		Fr. Issac Alappat Endowment Seminar organized by Dept. of
84.	25-02-2014	Zoology on DNA bar coding in Forensic Research
		Resource person Dr. T B Suma Scientist
		KALALAYA RATNA award - A university level award organized by
85.	26-02-2014	Dept. of Malayalam.
		Prathiba-All Kerala Intercollegiate Light Music and Speech
86.	28-02-2014	competition organized by NSS
87.	03-03-2014	Prof. M K Chandran talk on Bhashayum ganithavum
		Pramod Prabhu, Chartered Accountant talk on Opportunites in
88.	04-03-2014	Chartered Accountancy
		Shri Albert Antony, Asst. Prof. Panampilly College lecture on
89.	05-03-2014	Application of Density Theorem
		Invited lecture on Differential Geometry by Dr. N Mangalambal,
90.	06-03-2014	Associate Professor, St. Joseph's College, Irinjalakuda
		Golden Jubilee Celebrations of Mathematics and Statistics
91.	08-03-2014	Department
		Economics Association valedictory function.
92.	06-03-2014	A talk on "Economics of crime" by Sri. R K Jayaraj
		International Women's Day celebrated by Women's Development
93.	08-03-2014	Cell
94.	10-03-2014	Second internal exams for sixth semester
		CSA valedictory function - Rev. Fr. Thomas Vazhakkala, zonal
95.	12-03-2014	advisor as chief guest
96.	13-03-2014	College Day
		Invited talk on Postulates on Quantum Mechanics and Mysteries in
97.	18-03-2014	Physics by Dr. Ramesh Babu, and Dr. N. Shaji, organized by Dept. of
		Physics

Sl. No:	Date	Action Taken
110.		
	18,19-Mar-	Historical Movie Fest-"Historiophoty" organized by Dept. of History
98.	2014	
		Awareness Talk by Prof. E.J. Vincent on <i>Biodiversity and</i>
99.	20-03-2014	Conservation organized by Biodiversity Club
100.	24-03-2014	Second internal exams for sixth
101.	26-03-2014	Inauguration of Biodiversity Club
		Koodiyatam Performance and a talk on 'Koodiyatam: A Medieval
102.	26-03-2014	Temple Performing Art' organized by Department of History. Sri.
		Sooraj Nambiar Koodiyatam Performer, Unnaivarier Smaraka
		Kalanilayam, Irinjalakuda.
		Second internal exams for fourth and second semester UG
103.	21-04-2014	programme
		International Biodiversity Day (22 nd May) Celebration by
104.	22-05-2014	Biodiversity Club. Talk on the Importance of conservation of
		biodiversity and about the Rare, Endangered and Threatened (RET)
		plants by Prof. Joshy K. Simon
		UGC peer team visited our college planted the saplings in the
105.	24-05-2014	College campus in connection with International Biodiversity day celebrations

BEST PRACTICE -1 BUILDING BRIDGES ACROSS THE RURAL – URBAN GAP

In order to assist assimilation of students who cross over from school to college, institution to institution, and from a predominantly rural backdrop to the main stream semi/urban environment of the college, various healthy and desirable practices are implemented and followed that help enable them make the shift. These practices and programmes provide them additional support to overcome the social, economic, cultural and academic barriers. As a result this vibrant and invaluable human resource attains optimal growth potential and to participate in the main stream of the practical life.

- Orientation Programmes: Programmes are conducted at the time of the commencement of classes for the newly admitted fresher's in order to orient them to the inclusive vision and mission of the institution.
- Post Admission Test (PAT): Some of the departments conduct a Post Admission Test (PAT) to identify their learning disabilities
- Remedial Coaching classes for weaker students: Remedial coaching is provided for the slow learners beyond the class hours. We also conduct special coaching classes for the fast learners also.
- Equal Opportunity Centre: The College has an Equal Opportunity Centre which conducts personality development programmes and classes for improving communications skills. that conducts programmes
- IT Vinjan Programme: to achieve cent perceantage computer literacy.
- Additional Skill Acquisition Programme (ASAP): As per the guide lines of Higher Education department of Kerala Government, 30 students are given personality development, English speaking and basic computer knowledge classes and selected skill oriented courses.
- NET/SLET Coaching: In order to improve the number of candidates qualifying the NET and similar competitive examinations NET/SLET coaching classes offered by the college.
- Bank Test coaching classes during vacation: The special coaching classes are given to the students to train them for various competitive exams.
- Inter Disciplinary Lecture Series: Interdisciplinary lecture series committee is constituted to create a platform to have discussions on current events of importance, especially on recent scientific developments and socially relevant. The committee invited renowned personalities to deliver lectures.
- Carrier oriented Add-on Courses: Applied Electronics, Hygiene Chemistry, Tax Practicing and Communicative English have been started with an aim to increase the employability of our students through the vocational training.
- Film Club: A film club has been functioning in the college with the objective to make short video films, to give training and to create awareness in the new trends in film making.
- Athletic and sports facilities under BPE department: 400 meters track, stadium and several courts are available namely foot ball, hockey, volley ball, hand ball, basket ball, kho-kho, khabadi and the students are entitled to make use of these facilities without charge.
- Christ Health Club: The students interested in physical health and fitness are utilizing the facilities provided by the college in this centre.

BEST PRACTICE -2 ECOFRIENDLY BIODIVERSITY CAMPUS

The college campus is situated in a high elevated area in Irinjalakuda namely the Mangadi hills. The campus was maintained as a biodiversity rich area having large number of plant species naturalized in the area. The steps are taken to make the campus green and protecting a large number of rare and threatened plants in the campus. The fauna is also protected as we safeguard the flora in the campus. The availability of opportunities to practice the natural environment was considered as a pointer of the potential for increased ecological awareness.

Wastes, the different types of pollution and the loss of biodiversity are some of the issues related to the environmental deterioration. The environmental consciousness programs are arranged for maintaining an ecofriendly biodiversity campus which gives environmental awareness to the students and local people. Over and above these, we are maintaining a small zoo also.

- The Bhoomithrasena imparts knowledge of conservation of nature to the younger generation by organizing nature camps, seminars, talks, discussions and exhibitions.
- Bhoomithrasena organizes tours to eco-fragile areas and does the conservation of fruit bearing plants in the campus.
- Biodiversity Club and Botany Department maintains 20 cents, as "Santhistal" were the rare endangered and threatened plants are planted and maintained.
- Under the One Goal One Tree Programme 2014 the students and teachers of Biodiversity Club, Christ College planted 480 saplings of Mango native varieties of Kerala in and around the college.
- Planting rare and threatened plants by the VIP's, students and staff of the college.
- Periodical visit of the faculty of Botany department and collection and documentation of plants noted in the area. The faculty of Zoology documented the fauna periodically.
- Small Zoo with a number of animals is maintained in the campus under strict rules and conditions of the Environment and Forest Department of the state.
- Collection of medicinal plants, fruit bearing plants, rare plants from the nearby nurseries
- Plantations of teak, bamboo and Mahagony were maintained in the campus which makes the campus green and that maintain the carbon neutrality.
- Star vanam (Nakshathravanam) is maintained -a joint venture of Bhoomithrasena and Botany Department was inaugurated on 11-11-2009 by Dr. Induchoodan (Divisional Forest Officer) and the plants are planted in the campus. The plants are maintained also as exhibits in the college garden in pots.
- Wide spread planting and maintenance of flowering plants in the campus.
- One acre of the campus called the *Green valley* is maintained by NSS volunteers that give the appearance of a small forest area.
- Vegetable garden is maintained by N.S.S.
- Poly-house farming started under the auspices of Biodiversity Club and NSS units of our college.
- Full time gardener for watering and greening the campus.

- The NSS units of our college are preparing ecofriendly paper bags and pens for the seminars conducted by our college.
- Maintenance and greening of campus by the NSS volunteers, Research scholars of Zoology and Environmental Science, and the M.Sc. Botany and M.Sc. Environmental Science students of the college
- Promoting the strategy of protecting Bamboo plantations by way of reducing paper usage with the help of online facilities.
- Environment awareness seminars and group discussions have been conducted by the college to develop awareness among students about need to prevent wastes and maintain a green and eco-friendly campus.