

Christ College, Rajkot



Annual Quality Assurance Report

[AQAR 2014-2015]

Christ College, Rajkot

AQAR 2014-2015

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Christ College, Rajkot

AQAR 2014-2015

Part – A

1. Details of the Institution

1.1 Name of the Institution

Christ College, Rajkot

1.2 Address Line 1

Vidyaniketan, Saurashtra University

Address Line 2

Saurashtra University P.O.

City/Town

Rajkot

State

Gujarat

Pin Code

360 005

Institution e-mail address

info@christcollegerajkot.edu.in

Contact Nos.

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Name of the Head of the Institution:

Fr. Joseph V.A.

Tel. No. with STD Code:

+919427164732/3

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+919426785590

Name of the IQAC Co-ordinator:

Dr. Yvonne Fernandes

Mobile:

+919825218121

IQAC e-mail address:

iqacchristcollegerajkot@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

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/PCRAR/52/018
Dated 28-03-2010

1.5 Website address:

www.christcollegerajkot.edu.in

Web-link of the AQAR:

http://www.christcollegerajkot.edu.in/IQAC/AQAR

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+	-	2002	2010
2	2 nd Cycle	B	2.89	2010	
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

17 / 08 / 2004

1.8 AQAR for the year

AQAR 2014-15

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

- i. AQAR 2010-11 (19 /04/2012)
- ii. AQAR 2011- 12 (21/12/2012)
- iii. AQAR 2012-13 (26/05/2015)
- iv. AQAR 2013-14 (26/05/2015)

1.10 Institutional Status

University State Central Deemed Private

Christ College, Rajkot
[AQAR 2014-2015]

Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Constituent College	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Autonomous college of UGC	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Regulatory Agency approved Institution (UGC)	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>
			Women	<input type="checkbox"/>
	Urban	<input type="checkbox"/>	Rural	<input checked="" type="checkbox"/>
			Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>
			UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input type="checkbox"/>	Totally Self-financing	<input checked="" type="checkbox"/>

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input checked="" type="checkbox"/>		
Others (COP)	<input checked="" type="checkbox"/>								

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

Saurashtra University, Rajkot

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

Autonomy by State/Central Govt. / University	<input type="checkbox"/>		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/>	DST-FIST	<input type="checkbox"/>
UGC-Innovative PG programmes	<input type="checkbox"/>	Any other (<i>Specify</i>)	<input type="checkbox"/>
UGC-COP Programmes	<input checked="" type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers

14

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

0

2.4 No. of Management representatives

1

2.5 No. of Alumni

0

2.6 No. of any other stakeholder and community representatives

0

2.7 No. of Employers/ Industrialists

0

2.8 No. of other External Experts

0

2.9 Total No. of members

16

2.10 No. of IQAC meetings held:

04

2.11 No. of meetings with various stakeholders: No.

04

Faculty

02

Non-Teaching Staff

0

Students

0

Alumni

02

Others (PTA)

0

2.12 Has IQAC received any funding from UGC during the year?

Yes

No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

- Workshop on AAA in association with KCG- January 2& 3, 2015
- N/L Science Symposium – Recent Trends in Science and Technology February 22, 2015

2.14 Significant Activities and contributions made by IQAC

- Published the Prospectus, Syllabus Book, prepared the Academic Calendar for the year 2013-14
- Organized various national and state level events:
 - Workshop on AAA in association with KCG
 - 8th National level science Symposium sponsored by GUJCOST, Gandhinagar
 - Spectrum 2015-A confluence of Talents – February 01, 2015
- Organized Campus Day and Felicitation Day
- Promoted and facilitated activities conducted by the departments, clubs, cells and associations of the college.
- Collected Staff Self-Appraisal
- Prepared AQAR 2013-14

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Outcome achieved
Publish updated Prospectus, Handbook and Syllabus Book	Updated prospectus, handbook and syllabus book was published or all the programmes / courses and semesters.
Organize National / international Level Events	<ul style="list-style-type: none"> ○ Conducted a workshop on AAA on January 2 & 3, 2015 for Principals and IQAC coordinators. ○ 8th National Level Science Symposium on Recent Trends in Science and Technology, sponsored by GUJCOST, Gandhinagar, was organized on February 22, 2015. 1400 delegates participated in the symposium.

<p>Preparing Academic Plan & Syllabus Implementation</p>	<ul style="list-style-type: none"> ○ Time table for all the programmes and courses was prepared by the IQAC. The academic teaching plan was prepared by the faculty, verified by HOD and approved by the Principal. ○ The HOD undertook quality inspection check twice a semester to ensure implementation of the syllabus as per the planned schedule. ○ Academic activities were conducted as per the plan
<p>Promote Department Activities leading to academic excellence</p>	<p>Various activities like industrial visit, visit to research centres, expert talks, theatre-in-education, quiz, workshop, role play, case study, class seminars, poets' meet, etc. were conducted by the departments</p>
<p>Promote co-curricular & extra-curricular activities leading to holistic development of students was organized by the clubs</p>	<ul style="list-style-type: none"> ○ Science club conducted activities promoting scientific temper and research. Events like Essay writing competition on the theme 'Role of Science in Nation Building', quiz competition, publication of science wall magazine - SCIWAM and science day celebrations were conducted. ○ Events conducted by the cultural club of the college. <ul style="list-style-type: none"> Friendship Day – August 02, 2014 Cultural Week- September 01-06, 2014 Traditional Day – September 06, 2014 Teachers' Day – September 05, 2014 Navratri Celebrations – September 27, 2014 Spectrum – A Confluence of Talents – February 01, 2015 <p>Achievements in extra-curricular activities:</p> <p>External Events:</p> <ul style="list-style-type: none"> ▪ Paramash 2014 September 19-21, 2014 [02] ▪ Baudhika 2014 September 19 & 20, 2014 ▪ Saurashtra University Youth Festival October 04-06, 2014 [09 & Overall Champions of the Saurashtra University Youth Festival] ▪ Swami Vivekananda Janma Jayanti Mahotsav Spardha December 14 – 22, 2014 [01] ▪ Intellectus 2015 January 09 & 10, 2015 – Ms. Bhavisha Vyas, a third year BA student won the title 'Intellectus 2015' ▪ Radio Mirchi Talent Hunt Competition January 29, 2015 [04] ▪ Aatman 2015 – February 13, 2015 [06 and also Best performing college and best participating college] ▪ Convegno 2015- February 21 & 22, 2015 [05] ▪ Samiksha 2015 February 26 & 27, 2015 [03] <ul style="list-style-type: none"> ○ Sports club organized various coaching camps and tournaments.

	<p>Sports Achievements- External Events:</p> <ul style="list-style-type: none"> ▪ University Champions in Football ▪ University Runners-up in Basketball (G) ▪ University Runners-up in Cricket (B) ▪ Karott Siju - 1st in 200mts, 2nd in 100mts and 4*100mts, 3rd in 400mts & 4*400mts at Saurashtra University Athletic Meet ▪ Karott Sjiu - Runners-up at District Mahakumbh Tournament ▪ Rutvik Singhala - 3rd at District Mahakumbh Tournament ▪ Twelve students were selected for inter-university tournaments
<p>Conduct activities to promote community service and good citizenship</p>	<p>Activities leading to community service, environment awareness and good citizenship are conducted by Aarohan - Women Cell, Nature Club, Rotaract Club and NCC</p> <ul style="list-style-type: none"> ▪ Women’s Cell- Talks on Women Empowerment, Role of women in Society and interaction with women at slums. ▪ Nature Club: Bird watching, Tree plantation, snake awareness programme, Wild life photography exhibition, Nature education tour and Bird Rescue during Uttarayan, Students of the nature club are volunteers at the Rajkot municipal zoo and also help the zoo authorities in conducting student camps. Students also help the injured birds and animals by providing water, food and shelter till they recover. ▪ Rotaract Club: Leadership Camps, Fund raising activities, Visit to old age homes and distribution of footwear and interaction with rotaract club on NMIMS Mumbai and joint visit to old age home and home of mentally challenged. ▪ NCC: Rally - ‘Swachch Bharat movement (2 Oct), commemoration of Kargil Day (26 July), celebration of Independence Day (15 Aug), Rally on Vijay Divas (16 Dec), celebration of Republic Day (26 Jan), Blood donation (26 Feb). NCC cadets also attend various national level training camps
<p>Development of Infrastructure & ICT facilities to meet the increase in student strength</p>	<ul style="list-style-type: none"> ▪ Laboratory instruments and equipment were purchased as per the requirements. The amount spent on these purchases was Rs.1,47,007 ▪ 3 New multimedia projectors were installed in classrooms
<p>Special Awards to Students & Bishop Gregory Award</p>	<ul style="list-style-type: none"> ▪ Selection procedure for selection of students for the special awards was done by the IQAC & Interview for Bishop Gregory Award – Best student of the Year

	<p>was conducted.</p> <ul style="list-style-type: none"> ▪ The winners were felicitated on the Campus Day held on March 18, 2015
Organize Campus Day – a Cultural Extravaganza	<ul style="list-style-type: none"> ▪ The Campus Day cum Felicitation Day was organized on March 18, 2014. ▪ Four of the BSc students who were among the top ten in Saurashtra University, Rajkot.
Conduct Internal Audits	<ul style="list-style-type: none"> ▪ Internal Audit of all Departments, Clubs, Cells, Committees and Associations was conducted by the IQAC. ▪ The report of the internal audit conducted was submitted to the Management.
Promote Student Welfare Activities	<ul style="list-style-type: none"> ▪ The college has introduced accident insurance scheme for the students, staff and one working parent of the students. The insurance claim for the year 2014-15 was Rs. 25,000 ▪ The college provides financial assistance to the needy and also facilitates students to avail themselves of government scholarships. ▪ Financial assistance by the Management: <ul style="list-style-type: none"> ○ Fee Concession - Rs. 1,72,651 ○ Merit Scholarship - Rs. 2,79,636 ○ Scholarship to catholic students – Rs.70,000 ▪ Government scholarships: <ul style="list-style-type: none"> ○ SC/ ST scholarship Rs. 2,55,580
To collect Staff Self-Appraisal	Self- Appraisal for the year 2014-15 was collected from all the teaching staff

* Academic Calendar Annexure-I

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

<ul style="list-style-type: none"> ▪ The AQAR was placed in the Management meeting and the IQAC. ▪ After much deliberations and constructive suggestions the AQAR was approved and the final report was sanctioned for submission to NAAC ▪ Institutional plans for the year 2015-2016 were reviewed on the basis the AQAR of 2014-2015.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	0	0	0
PG	0	0	0	0
UG	5 programmes / 11 courses	0	5 programmes / 11 courses	3
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	01	0	0	1 Diploma Course
Certificate	02	0	0	2 Certificate Courses
Others	0	0	0	0
Total	14	0	14	03
Interdisciplinary	03	0	0	0
Innovative	03	0	0	0

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5 programmes / 11 courses
Trimester	-
Annual	02 certificate & 01 Diploma courses

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

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

**Feedback Analysis Annexure -II*

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

During the year 2014-2015, syllabi of BCA Semesters V & VI were revised.

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

No new department / centre were introduced.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	44	38	3	0	3

2.2 No. of permanent faculty with Ph.D.

13

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

1 VF

16 Ad hoc

2.5 Faculty participation in conferences and symposia:

	International level	National level	State level
No. of Faculty attended	8	43	3
No. of Papers presented	11	43	1
Resource Persons	0	0	01

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

- Published the academic calendar and the updated handbook annually. The annual calendar was prepared detailing the academic schedule and examination schedule.
- Preparation of systematised teaching plan by the faculty and monitored by HOD for effective implementation
- Use of teaching methodologies to make teaching learning more student-centric, role play, case study, use of ICT - LCD projectors, video lectures, on-line lectures for courses like bioinformatics, class-seminars, workshops, use of language lab, group discussion, interactive lecture method and expert lectures
- Continuous evaluation system in the form of CCA to evaluate the performance of the students.
- Remedial teaching for the weaker students.
- Advance learners are encouraged and guided to participate in national & international level events
- Parents –teacher meeting organized by departments

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

180 days

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

Online MCQs
 Open Book Examination

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

BOS – 14
 Faculty – 2
 Curriculum Development-18

2.10 Average percentage of attendance of students

80 %

2.11 Course/Programme wise distribution of pass percentage: [Results of final year] 2014-15

Title of the Programme	Total no. of students appeared	First Dist.	First Class	Second Class	Pass Class	Fail/ withheld	Total Pass	Pass %
BA	24	8	9	3	0	3	21	87.5
BCom	45	9	22	5	0	9	36	80.0
BBA	50	11	22	11	0	6	44	88.0
BCA	27	5	12	3	0	7	20	74.1
BSc	243	94	59	12	0	78	165	67.9

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

- The IQAC finalizes the events to be conducted and prepares the academic calendar and the College handbook for the academic year. The hand-book is published annually and it includes the details of faculty members, rules and regulations of the college, the detailed academic calendar and events to be organized during the year.
- Introduction of new courses and innovative methods of implementation of existing curriculum
- The HODs are members of the IQAC and review the day to day functioning of the department. Departmental activities are organized under the guidance of the HOD. However the faculty are given the freedom to plan and organize the activities.
- Academic evaluation system in the form of class tests and preliminary examination provides a base for monitoring and evaluating the teaching learning process.
- Interaction with students, mentoring, feedback from students & staff, quality inspection checks by HOD, internal audits conducted by IQAC and analysis of examination results help to monitor and evaluate the teaching learning process.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	3
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	2
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	0
Others	2

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	5	0	0	0
Technical	9	0	0	0
Staff Programmers	3	0	0	0

Criterion – III

3. Research, Consultancy and Extension

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

- IQAC promotes research through the Research Committee of the college.
- Faculty who have not completed Ph.D. are encouraged to pursue research. No of faculty registered for Ph.D. : 12
- Faculty members encouraged to submit research proposals to various funding agencies. No of research proposals submitted to UGC : 01
- Students and faculty are permitted to use the laboratory & other facilities, for research work, after the college hours.
- Student research projects are funded by the Management
- National Level events are organized by the IQAC of the college.
- Faculty guide students to participate and present research papers at these forums
- Workshop on ‘How to prepare a research proposal’ was conducted by the Research Committee of the College.
- Faculty are granted duty leave for participating in various National and International Level events.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	0	0	02
Outlay in Rs. Lakhs	27.45	0	0	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	0	0	0
Outlay in Rs. Lakhs	3.61	0	0	0

3.4 Details on research publications

	International	National	Others
Peer Review Journals	33	01	0
Non-Peer Review Journals	0	0	6
e-Journals	2	0	0
Conference proceedings	0	05	0
Conferences	9	44	

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned Rs in lakhs	Received
Major projects	2	MHRD	27.45	27.45
Minor Projects	3	UGC	3.61	3.61
Interdisciplinary Projects	0	-	0	0
Industry sponsored	0	-	0	0
Projects sponsored by the University/ College	0	-	0	0
Students research projects <i>(other than compulsory by the University)</i>	0	-	0	0
Any other(Specify)	0	-	0	0
Total	4	-	31.06	31.06

3.7 No. of books published i) With ISBN No. Chapters in Edited Books
 ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the college

Level	International	National	State	University	College
Number		1	1		
Sponsoring agencies		GUJCOST DST, New Delhi	KCG Gandhinagar		

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

03

3.13 No. of collaborations

International

National

Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency

Rs. 3.61 lakhs

From Management of College

Rs. 1.0 lakhs

Total

Rs. 4.61 lakhs

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	01
	Granted	01
Commercialised	Applied	0
	Granted	0

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

Total	International	National	State	University	District	College
2	2					

3.18 No. of faculty from the Institution

who are Ph. D. Guides

4

and students registered under them

6

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum
College forum
NCC
NSS
Any other

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

Extension activities and activities instilling social responsibility are conducted by various clubs and associations: 'Aarohan' the Women's Cell, NCC, Cultural Club, Nature Club and Rotaract Club of the College.

The activities conducted by these units during the year are:

Women Cell – Aarohan

- Conducts programmes on awareness in young girls to understand the concept of contributing to the social cause so that when they become professionals in any field they can contribute to the development society. Aarohan reaches out to the women in the slums and makes them aware of the dignity of women.
- Aarohan was inaugurated by honourable collector of Rajkot District Smt. Manisha Chandra IAS, Collector & DM. At the inaugural function she addressed the girl students on the importance of women in the society.
- Martial Art Training [January 20-28] was given to the girl students of the college.
- International Women's Day: Women's Cell celebrated International Women's Day on March 11, 2015- dance competition was held for the students of the College.
- Aarohan also celebrated International Women's Day on March 14, 2015 in collaboration with Navjeevan Trust on their campus. Women from the nearby villages were invited to the campus, the programme included an inspiring talk for the women and some games, talk followed by lunch for all the participants

National cadet Corps [NCC]

- Conducts activities that promote citizenship and inculcates the patriotism. Kargil day, Independence Day, Vijay divas-Rally, Republic day, blood donation camp are some of the activities conducted by the NCC.
- Cleanliness drive 'Swachh Bharat' was conducted on October 02, 2014
- NCC cadets attend various training camp: ATCC, RDC

Cultural club

- The club also trains students for various inter-college events at the University, National & International level
- Conducted activities promoting values like cultural week, Teacher's day, Friendship day, Christmas celebration.

Nature Club

- Conducts activities generating awareness on environment and sensitizes the students to work for preservation and conservation of our natural resources.
- Tree plantation, wildlife photography exhibition, bird watching, snake awareness programme, bird rescue during uttarayan (Kite flying), nature education camp are some of the activities of the club.
- Students of the nature club render their services as Zoo guide at Rajkot Municipal Zoo and they also held in conducting camps. .

Rotaract Club aims at the socio-cultural development of the students.

- Rotaract club provides an opportunity to the students for social service, development of leadership qualities, as well as entertainment.
- Visit to slums, orphanages, old-age homes, organizing fun-fair and leadership camps are some of the initiatives taken by the club.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	12 Acres	0	0	12 Acres
Class rooms	25	0	0	25
Laboratories	16	2	Management	18
Seminar Halls	2	0	0	2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		3	Management	
Value of the equipment purchased during the year (Rs. in Lakhs)		20.64	Management	20.64
Others				
Language lab	01			01
Botanical Garden	01			01
Open-air theatre	01			01

4.2 Computerization of administration and library

Administration:

- The administrative system and functioning of the College is computerized
- The admission process is computerized from the sale of admission forms to the receipt of fees, allocation of class, assigning roll nos. and issue of ID cards.
- Issue of all certificates and notices through the administrative office is computerized.

Library:

- The library is fully automated and enriched with 7800 books. College subscribes to more than 75 national and international journals and periodicals. There is a special CD section, with more than 2300 CDs. The library is a member of various libraries of national and international institute of repute.
- It is a large and well-maintained section with separate reading room cum circulation counter, a separate periodical& CD section, a printing & photocopy room, a library staff room, internet zone and a research corner.
- It also provides specialized services like Current Awareness Services (CAS), Selective Dissemination of Information (SDI) etc. to support research work
- It also provides book bank facility, membership to ex-students and separate section consisting of projects and reviews submitted by students.

4.3 Library services:

	Existing		Newly added	
	No.	Value	No.	Value Rs.
Text Books	7800		5	5959
Reference Books				
Journals			75	43619
e-Journals	N LIST subscription to teachers and students			
CD & Video	2000		300	

4.4 Technology up gradation (overall)

	Total Computers	No. of Computer Labs	Internet	Browsing Centres	Office	Dept	Others
Existing	130	3	1	1	6	13	7

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

- Christ College Campus is Wi-Fi enabled.
- Internet connectivity is available in all the departments through wired and wireless connections.
- Student terminals are provided through the wired connections in the library. The students have an access to the internet through these students' terminals as well as through the wireless connectivity on their lap-tops.
- The internet connectivity is available to the staff and the students free of cost.
- The college has a media-effect centre with facilities for audio and video recording.
- The language lab of the college has facilities for video-conferencing.
- Five of the classrooms and two conference halls are fitted with LCD projectors
- Almost all the staff members are well-versed with the use of computers and its applications. However, in-house training programmes are conducted for the staff and students as and when required.
- The ICT facilities on campus are upgraded on need base.

4.6 Amount spent on maintenance:

i) ICT	Rs. 1,05,317
ii) Campus Infrastructure and facilities	Rs. 1,36,934
iii) Equipments	Rs. 1,13,920
iv) Others	Rs. 1,064,26
Total :	Rs. 4,62,597

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Every year at the beginning of the academic year, the IQAC conducts an Orientation Programme for all the first year students wherein the students are made aware of the functioning of the college- the academic calendar, the evaluation system, the clubs, and other units that are aimed at holistic development of students, the student supports systems, the student welfare measures and the rules and regulations of the college.
- This information is also put up of display boards, on the website and in the college handbook.
- At the parent teacher meeting, and programmes, like Felicitation Day& Campus Day, the parents and other stakeholders are also briefed on the student support services provided by the college

5.2 Efforts made by the institution for tracking the progression

- To track the achievement of the students, some departments maintain achievement cards that detail the progression and the academic as well as extra-curricular achievements of the students.
- Continuous Comprehensive Assessment (CCA) system followed by the college facilitates tracking the progression of the students.
- The progress of the students is also determined through personal interaction.
- The college has an alumni association and the departments maintain the detail of their alumni; interaction with alumni helps determine their current status and progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1371	NIL	NIL	NIL

(b) No. of students outside the state

35

(c) No. of international students

0

(d) Men

No	%
986	71.9%

Women

No	%
385	28.1 %

Last Year 2013-2014						This Year 2014-2015					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
944	33	14	311	0	1302	1011	40	11	309	0	1371

Demand ratio

Dropout %

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

- The Career and Placement Cell of the College organizes seminars for students to prepare them for resume writing, give them information about the latest trends in corporate recruitment and help them develop right attitude for growth in an organization.
- The faculty of the various departments provided coaching and guidance to students for competitive examinations.
- The resources available in the library provide additional support to the students preparing for competitive examinations

No. of students beneficiaries

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

No.	Activity	Date	Beneficiary
1	Seminar on Education Opportunities in UK by British Council	September 12, 2014	125 students of the college
2	Seminar on Education & Job Opportunities in , USA, Canada, New Zealand and Australia	September 23, 2014	100 students of the college
3	Subscription of Indian Express	22 nd of August, 2014	21 registrations
4	Subscription of Business Standard	4 th September 2014	8 registrations
5	Student Data Collection		198 students
6	Campus Recruitments		93 students

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
12	93	46	46

Company	Date	Package	Appeared	Shortlisted	Selected
Avance Health	25-03-15	Rs. 1-1.2 lacs + incentives p.a	28	5	3
CROMA Infinity Retail Ltd.	16-04-15	Rs. 1.2-1.5 Lacs p.a.	18		3
Imperial Palace Hotel	22-04-15	Rs. 1.2 Lacs p.a.	10	5	3
Marwadi Brooking	16-04-15	Rs. 1.2 Lacs p.a.	15	3	1
Tata Consultancy Services.	24-02-15	Rs. 1.7 Lacs p.a	34	40	16
Ratnam Energy	02-24-15	Rs. 1.2 – 1.4 Lacs p.a	36	12	3
HDFC Life	23-04-15	Rs. 2 Lacs p.a.	8		00
WIPRO	16-01-15	Rs. 1.75 Lacs p.a.	108	21	13
Total			257	86	42
Percentage of total Appeared				33.5 %	16.35 %
Percentage of total Shortlisted					48.84 %

5.8 Details of gender sensitization programmes

- The Women’s Cell of Christ College has been initiated to play a proactive role in sensitizing the college and the community towards gender issues in order to maintain a congenial working atmosphere on campus and to create and maintain a healthy working atmosphere where women are not denied of their rights.
- Women Cell encourages the students to understand: gender psychology, need for empowerment through social transformation, compassion for underprivileged women, the rights and responsibilities of women in society and the need for protection of women against harassment.
- Participated in the programme, organized by Navjeevan Trust, on international women’s Day

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount Rs.
Financial support from institution	80	4,52,287
Financial support from government	18	2,55,580
Financial support from other sources	-	-
Number of students who received International/ National recognitions	Complete details not available	

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

To excel in the creation of an egalitarian society characterized by love, unity, justice and brotherhood

Mission:

To sustain the spirit of excellence at the undergraduate level, initiate the post graduate studies in the same spirit and excel in it in the next five years

To provide innovative and quality learning to the young generation through quality management and to equip them to become productive, proactive human resources and responsible citizens of the nation

6.2 Does the Institution has a Management Information System

Yes, the College has an MIS

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

6.3.1 Curriculum Development

- Feedback on curriculum is taken from the alumni, potential employers, academic peers and other stake holders.
- The feedback is analysed and the suggestions are communicated to the concerned through staff who are the members of Board of Studies of Saurashtra University or members of committees for syllabus design and development.
- The Management insists on introducing skill development courses as an add-on course. These courses are designed by the concerned department.

6.3.2 Teaching and Learning

- HoDs are asked to prepare the workload and subject distribution and submit it to the principal for approval before the commencement of the academic year.
- Infrastructure and other resources for the same are made available as required.
- Academic calendar detailing the academic schedule is prepared in the beginning of the academic year and distributed to the students and staff
- Faculty members are asked to prepare an academic plan and submit it to the principal for approval
- Innovative student centric teaching methodologies are encouraged
- Co-curricular activities supplement the curriculum are conducted

- Faculty members are granted duty leave to attend faculty development programmes
- The Management interacts with the students personally to get first-hand information on the functioning of the College.
- The management also monitors the teaching-learning process through CCTV fitted in all class-rooms and laboratories.
- Feedback from students on teaching-learning process is collected and analysed. Necessary measures are taken for improvement and enhancement of the teaching learning process.

6.3.3 Examination and Evaluation

- The college through the Examination Committee ensures that a transparency in the conduction of examination and evaluation processes.
- Internal examinations i.e. CCA is conducted as per the university guidelines.
- Preliminary examinations are conducted by the college as per the university blueprint.
- Results of the examinations are displayed on the notice board
- University Examinations are held adhering to the norms of the university

6.3.4 Research and Development

- The college has a research committee to coordinate research activities.
- From the annual budget, Rs.1,00,000 is allocated for student research activities
- Development programmes are organized to encouraged and promote research activities.
- The faculty are encouraged to submit research proposals and undertake research projects funded by external agencies.
- Four faculty members are engaged in minor research projects and one major research project has been sanctioned by UGC.
- Faculty members are granted duty leave to participate and present research papers at national and international level conferences and symposia.
- Sabbatical leave is granted for PDF.
- The college publishes the research papers as the Proceedings of the National Level Science Symposium organized every year.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- The College library is fully automated.
- Development of additional library resources, ICT facilities, laboratory equipment and other physical structures is on need base
- Purchase of library resources is reviewed by the library committee of the college.
- Wired and Wi-Fi Internet connectivity is provided free of cost to all staff and students
- The maintenance of the ICT facilities is done by the system administrator and network maintenance committee of the college.
- Laboratory requirements are purchased or upgraded based on need.
- The repairs and maintenance cell of the college is proactive in maintenance of the infrastructure and instruments.

6.3.6 Human Resource Management

- At the end of each academic year the Management reviews the existing positions and informs the HoDs to prepare the workload so that personnel for various teaching and non-teaching positions may be made available.
- The management makes appointments through prescribed procedures.
- Orientation programmes are held for new recruits.
- Faculty members are given additional charges for various co-curricular and extra-curricular activities.
- Financial support is extended in organizing various events on and off campus.
- Noteworthy achievements of the staff members are appreciated and recognized.
- Staff members are motivated through duty leave for attending development programmes, annual increments and staff promotions.
- Other faculty development programmes are conducted for teaching & technical staff
- Awareness programmes are conducted for the support staff
- Recreation programmes are organized for all the staff members.
- Welfare measures in the form of short term loan is made available through the employees credit society of the College
- All the faculty members & students and one working parent of the students are covered under the accident insurance scheme, the premium for which is paid by the college.

6.3.7 Faculty and Staff recruitment

- The management recruits qualified competent faculty members on the basis of workload and area of specialization.
- To meet with a temporary increase in workload, competent Ad hoc or visiting faculty are appointed.
- Technical and support staff are recruited as per the requirement.
- The management follows a recruitment procedure formulated by the college and in accordance with the University and UGC guidelines.

6.3.8 Industry Interaction / Collaboration

- The career and placement facilitates institute- industry interaction.
- MOU are signed for training and sharing resources with industries, corporates and other institutes.
- Professional and Experts from these units are invited to the campus to interact with the students.
- The college facilitates conducting campus recruitments. a good number of companies visit the college for placements.
- Every year the students of various departments visit the industries and corporate sectors and prepare project reports on the visit or trainings.
- Feedback on the academic curriculum is taken from potential employers so that necessary changes may be incorporated in the curriculum.

6.3.9 Admission of Students

- The admission procedure is coordinated by the admission committee of the college.
- Details of the courses offered and admission procedure is published on the college website as well as in the prospectus.
- All information regarding the admission procedure is made available at the help desk set up during admissions
- Faculty members are present on campus during the admission process to guide and counsel students in the proper choice of subjects.
- To attract quality students the college widely publicises its courses in the local dailies, TV channels and banners placed at strategic points in the city.
- With a view to attracting meritorious students, scholarships are instituted. Scholarship of 25% is provided to girl students securing more than 70 % marks and boys securing more than 75% marks at the plus two examinations.
- The faculty members visit well reputed schools, interact with the students and invite them to visit the campus on special occasions .
- The college also conducts competitions and exhibitions for school students.
- The College participates in edu-fairs

6.4 Welfare schemes for

Teaching	Insurance, short term loans through employees credit society Recreational programmes Leaves for attending development programmes Maternity leave
Non teaching	PF, insurance, short term loans through employees credit society Recreational programmes
Students	<ul style="list-style-type: none"> ▪ Group insurance for all students ▪ Scholarships, financial assistance to other needy students ▪ Merit scholarship ▪ Scholarships, financial assistance to students belonging to Christian minority community ▪ Career guidance and placement facilities ▪ Club and Association activities leading to a holistic development ▪ Free internet access through wired connection in the library and Wi-Fi on campus Canteen facility availability of safe drinking water ▪ Girls' Hostel

6.5 Total corpus fund generated

RS. 50,00,000

6.6 Whether annual financial audit has been done Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	No		Yes	IQAC

6.8 Does the University/ Autonomous College declare results within 30 days? [NA]

For UG Programmes

Yes

No

For PG Programmes

Yes

No

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

NA

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

NA

6.11 Activities and support from the Alumni Association

- The Alumni are the ambassadors of the College.
- The Alumni meet once a year.
- The Alumni of the college assist the department in conducting co-curricular activities. They are also invited to share their experiences and interact with the students.
- They also facilitate campus placements.
- Feedback on curricular aspects is collected from the Alumni

6.12 Activities and support from the Parent – Teacher Association

- The meeting of the PTA is held twice a year. Feedback on various aspects is collected from the parents.
- The members of PTA are present at various functions organized by the college. Their support and suggestions for improvement are welcomed.
- Parents are encouraged to meet the faculty members on a one-to-one basis to discuss about the progress of their wards

6.13 Development programmes for support staff

General awareness programmes are conducted for the development of the support staff

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

- The activities leading to an eco-friendly campus are coordinated by the nature club of the college. The objective of the club is sensitizing students to work for preservation and conservation of our natural resources.
- Tree plantation which helps in reducing pollution is a tradition of Nature club.
- Efforts for carbon neutrality are done by increasing the green cover. Two full time gardeners appointed by the college ensure that the campus remains lush green.
- Awareness programmes and competitions on save the environment are conducted.
- Documentaries on nature and energy conservation are screened by the Nature Club of the college.
- To promulgate the need of energy conservation, students and staff are encouraged to turn off the lights, fans and other electrical appliances when not in use.

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.

- Library is fully automated; books and other learning resources are bar coded. Easy access to the learning resources available in the library facilitates the teaching-learning process. Students gain access to the library resources with their ID cards
- Training in soft Skills increases self-confidence, builds leadership qualities and skills for holistic development
- Research culture is promoted by involving students in research projects.
- A stationery store was started on campus

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

The detailed plan of action decided at the beginning of the year and the outcome of the achievements are as included in section 2.15.

- Academic and co-curricular activities planned were conducted as per the academic activities.
- Activities promoting values and social responsibility were conducted by the various clubs, associations and cells of the college.
- 8th National Level science symposium sponsored by GUJCOST and organized by Christ College
- AAA workshop for assessor was organized by the college in collaboration with KCG Gandhinagar
- Campus Day was organized. All stakeholders were invited for the cultural extravaganza
- Felicitation Day was organized to award the meritorious students.
- Internal audit of all the departments and other functional units was conducted by the IQAC of the College.

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

1. All-inclusive development of students through co-curricular and extra-curricular activities
2. Developing environmental awareness through nature camps and other activities of Nature Club.

****Best Practices Annexure - III***

7.4 Contribution to environmental awareness / protection

The nature club of the college coordinates all activities contributing to environment awareness and environment protection. Some of the activities conducted by the nature club include:

- Tree plantation and distribution of saplings
- Awareness programmes and expert lecture
- Exhibition and workshop on wild-life photography
- Bird watching
- Bird rescue during Uttarayan
- Nature education camp

Members of the nature club of the college are encouraged and motivated to participate in environment awareness programmes conducted by different organizations

Students rendered their service as zoo guides at the Rajkot Municipal Zoo / Park.

Students are involved in organising camps

7.5 Whether environmental audit was conducted?

Yes No

7.6 Any other relevant information the institution wishes to add. (For example SWOC Analysis)

STRENGTH

- Qualified, dedicated and committed staff
- Supportive and approachable Management
- Well maintained and updated infrastructure
- Well-equipped laboratories
- Conducive environment for teaching and learning
- Regular classes and transparent internal evaluation system
- Student welfare activities: scholarships and fee concessions
- Organizing Felicitation Day – motivating meritorious students and young achievers
- Opportunities for student counselling and mentoring
- Conducting events promoting scientific temper, social responsibility and leadership qualities among students
- Regular internal audits by IQAC of the College

WEAKNESS

- No postgraduate courses
- Limited resource generation through consultancy services
- Limited funded research projects
- Lack of formal training for competitive examinations

OPPORTUNITIES

- To start postgraduate courses and skill development programmes
- To strengthen support of Alumni, former faculty and Parent Teacher Association
- Expand research facilities through funded research projects

CHALLENGES

- To initiate postgraduate courses
- Due to introduction of CBCS system, time constraint in conducting co-curricular and extra-curricular activities
- Increase in the number of self-financed institutions
- To maintain the quality of education in its true sense
- Students' changing attitude of wanting degree certificates not quality education

8. Plans of Institution for next year (2015-16)

Introduce more Add-on and Certificate courses

Promoting Research – Faculty members to submit research proposal to various funding agencies

Organizing Institutional Activities:

- Orientation to Freshers
- 9th National Level Science Symposium 2016 – for science students
- VIVIDHA - for commerce and management students
- TECHARENA - for computer students
- INSPIRE Science Camp 2016
- Alumni Meet
- Parent -Teacher Association – Meet
- Felicitation day – Introduce more awards
- Sports Day

Co-curricular Activities by the departments - Refer Academic Calendar & Handbook

Extra-curricular activities including by Clubs - Refer Academic Calendar & Handbook

Activities leading to Community service and social responsibility - Refer Academic Calendar & Handbook

Dr. Yvonne Fernandes
Coordinator, IQAC

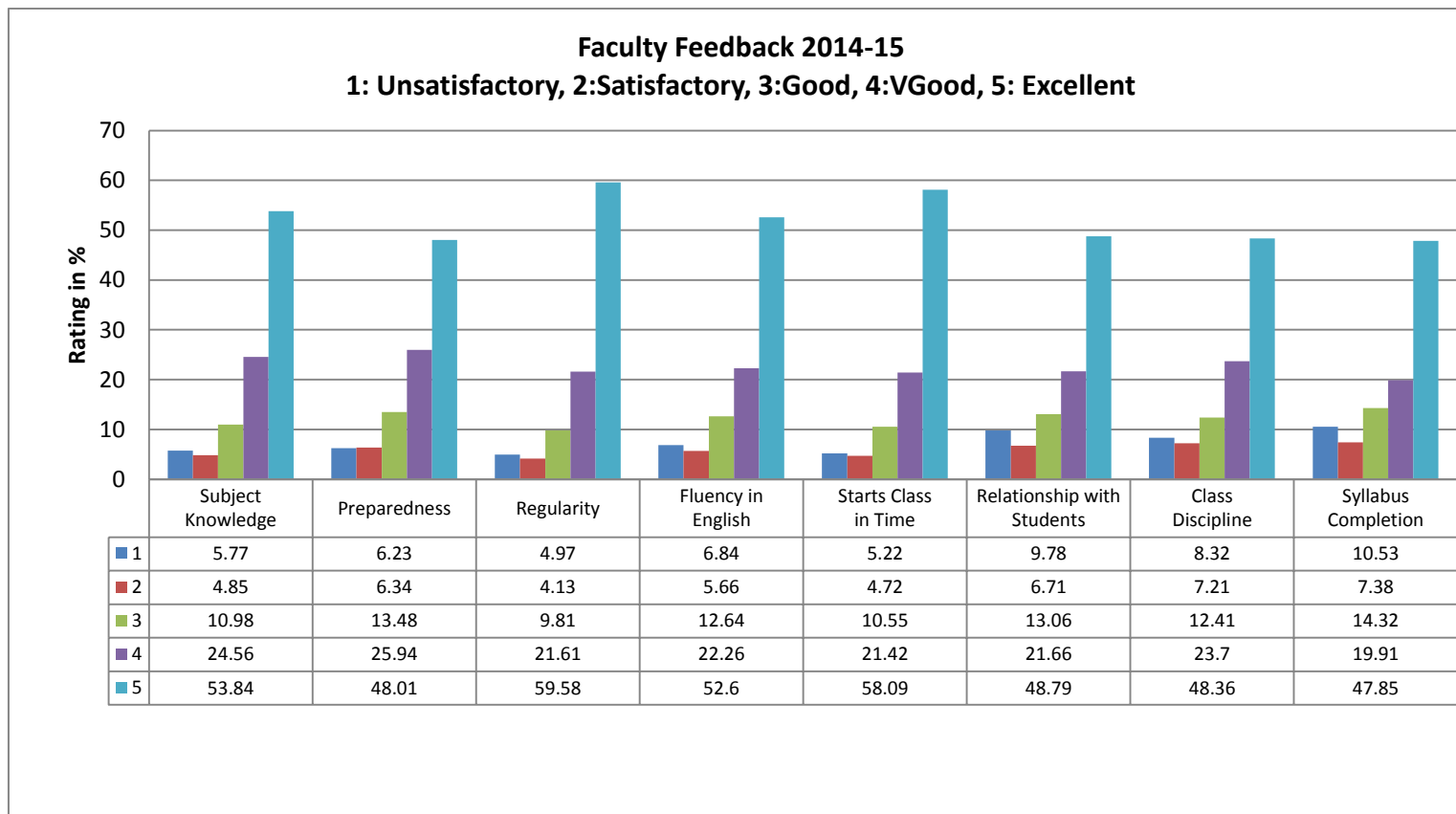
Fr. Joseph V.A. cmi
Chairperson, IQAC

ANNEXURE-I
ACADEMIC CALENDAR 2014-2015
CHRIST COLLEGE RAJKOT

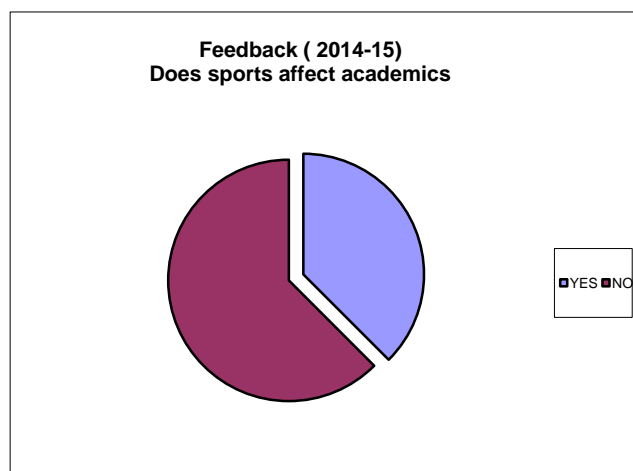
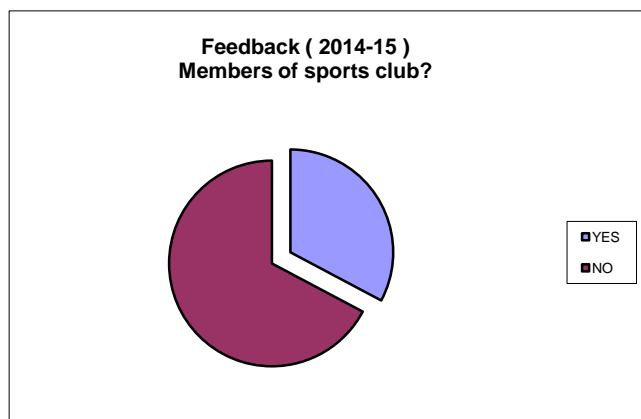
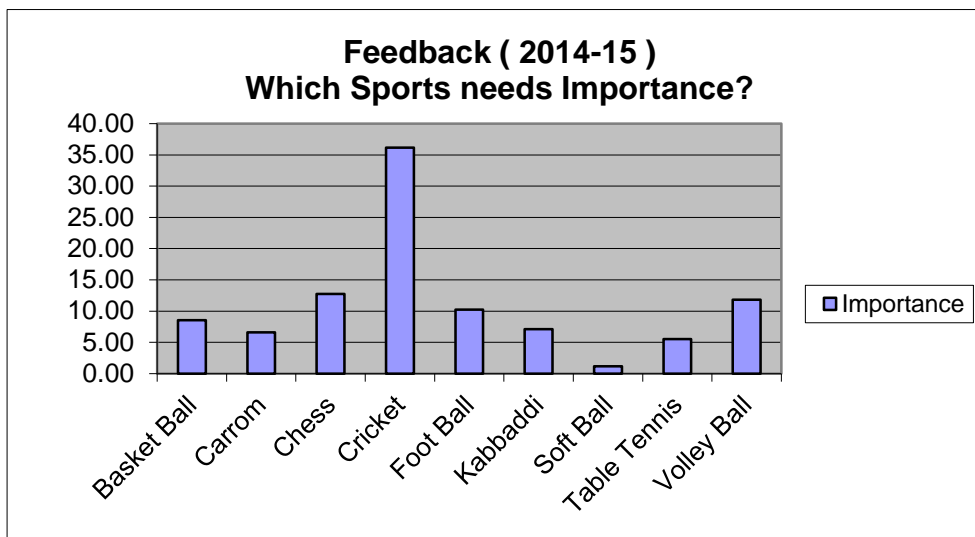
Month & Date	Activity
June 09	College Reopens - Staff
June 09 & 10	Faculty Development Programme
June 11	College Reopens Semester III & V
June 30	Orientation – Semester I
July 01	Classes Begin Semester - I
July 26	Kargil Day Commemoration
August 15	Independence Day Celebrations
September 05	Teachers' Day Celebrations
September 30	Syllabus Completion
October 01	Preliminary Examinations - Semester I, III, V
October 01	Display of Internal Marks - Semester I, III, V
October 10	Declaration of Results – Preliminary Examinations
October 20 to November 19	Diwali Holidays
November 20	College Reopens Second Term
November 20	Classes Begin Semester II, IV & VI
December 23	Campus Day
December 24 to January 01	Christmas Holidays
January 26	Republic Day Celebrations
February 22	8 th National Level Science Symposium 2014
March 15	Felicitation Day
March 10	Syllabus Completion
April 16	Preliminary Examinations - Semester II, IV, VI
April 16	Display of Internal Marks - Semester II, IV, VI
April 27	Declaration of Results- Preliminary Examinations
April 22-26	INSPIRE Science Camp 2015

ANNEXURE- II

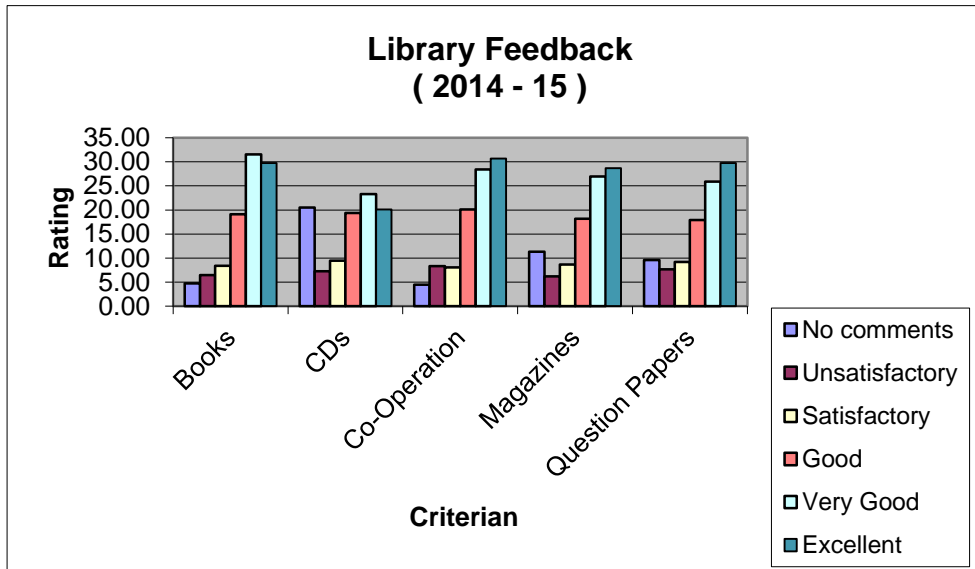
ANALYSIS OF STUDENTS' FEEDBACK ON TEACHING FACULTY



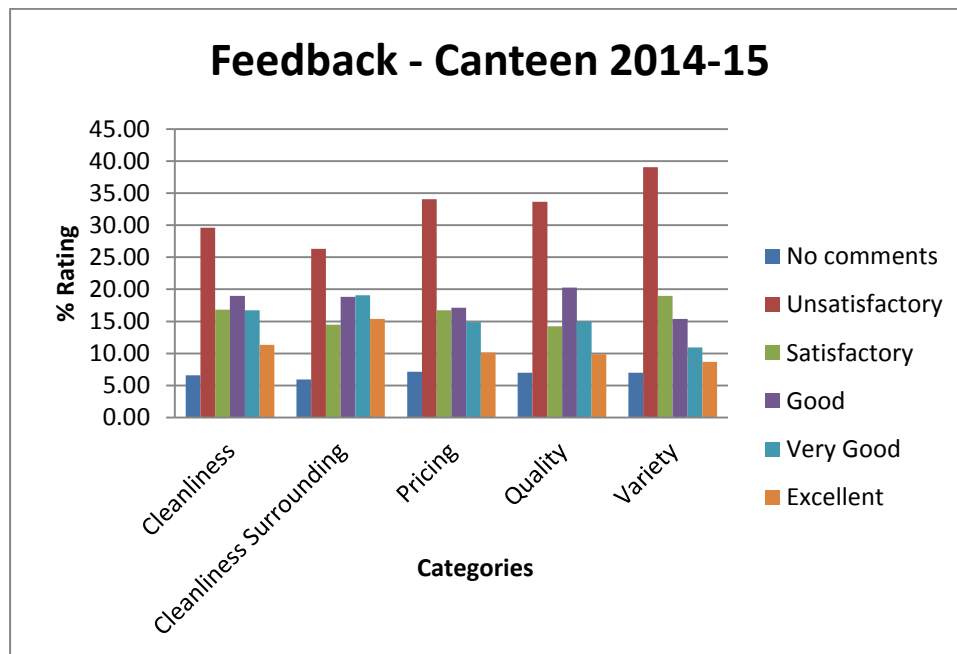
STUDENTS' FEEDBACK ON SPORTS



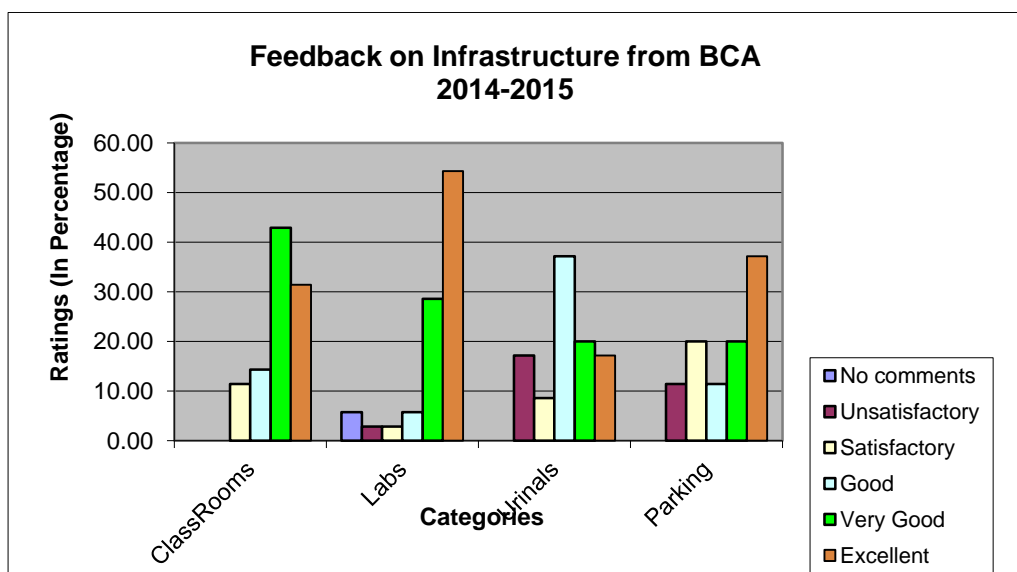
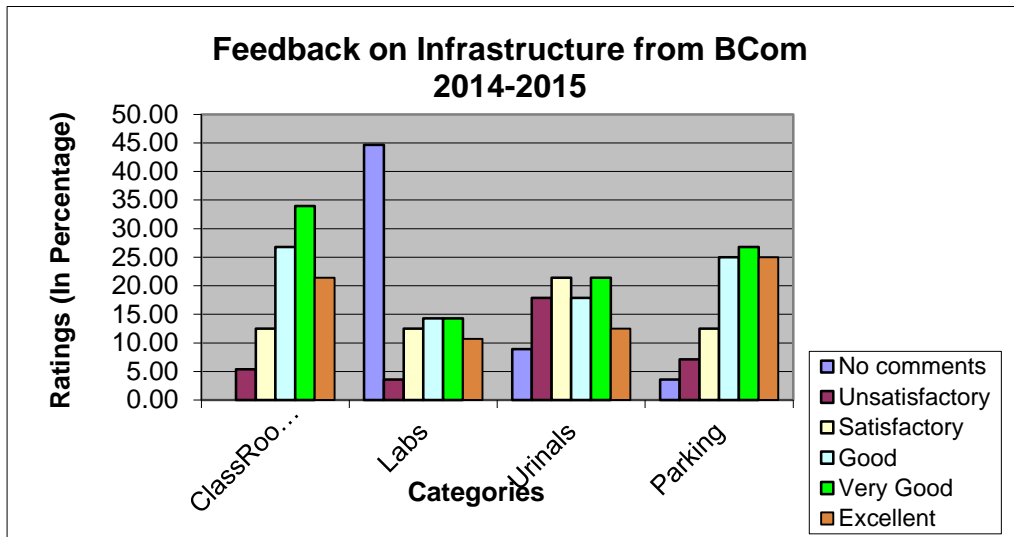
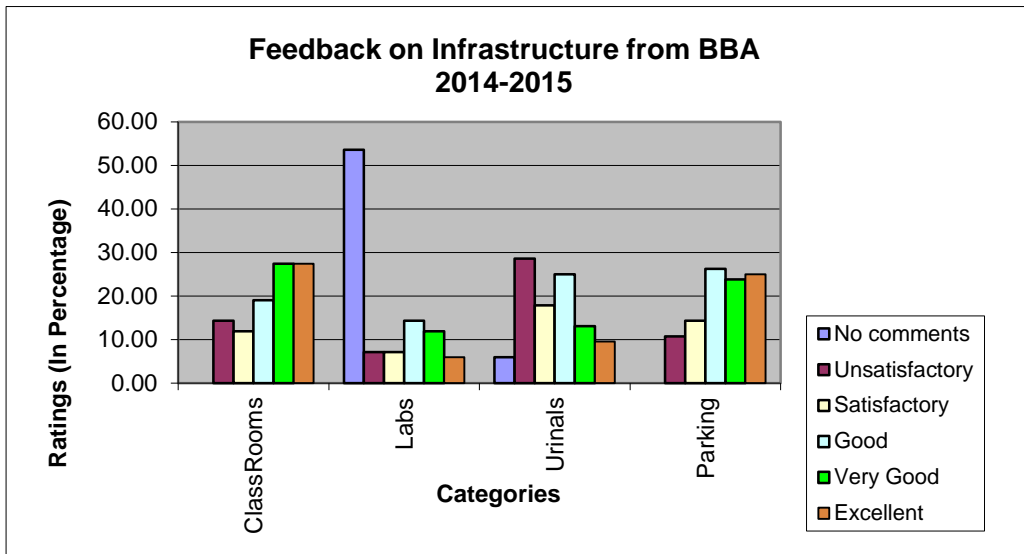
STUDENTS' FEEDBACK ON LIBRARY

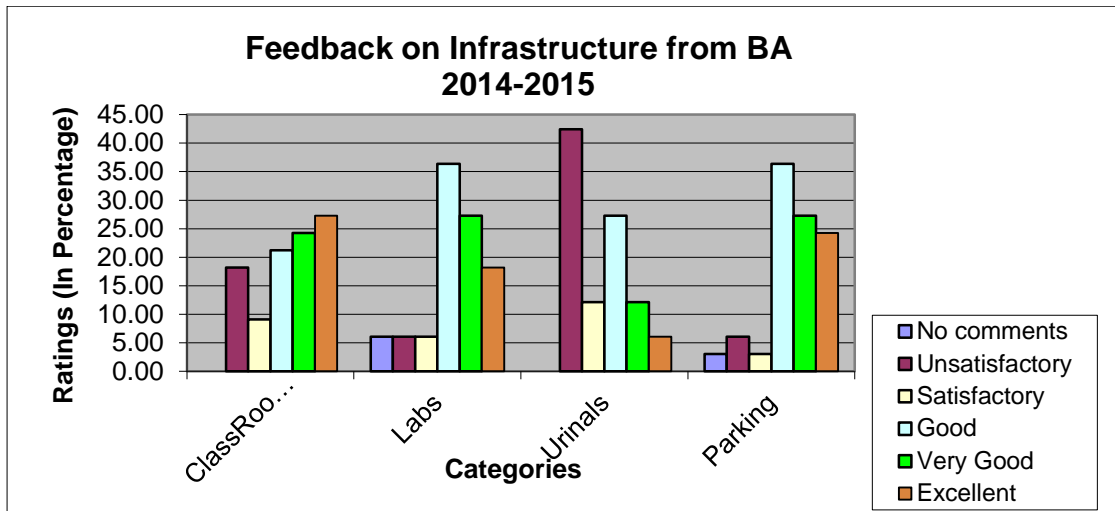
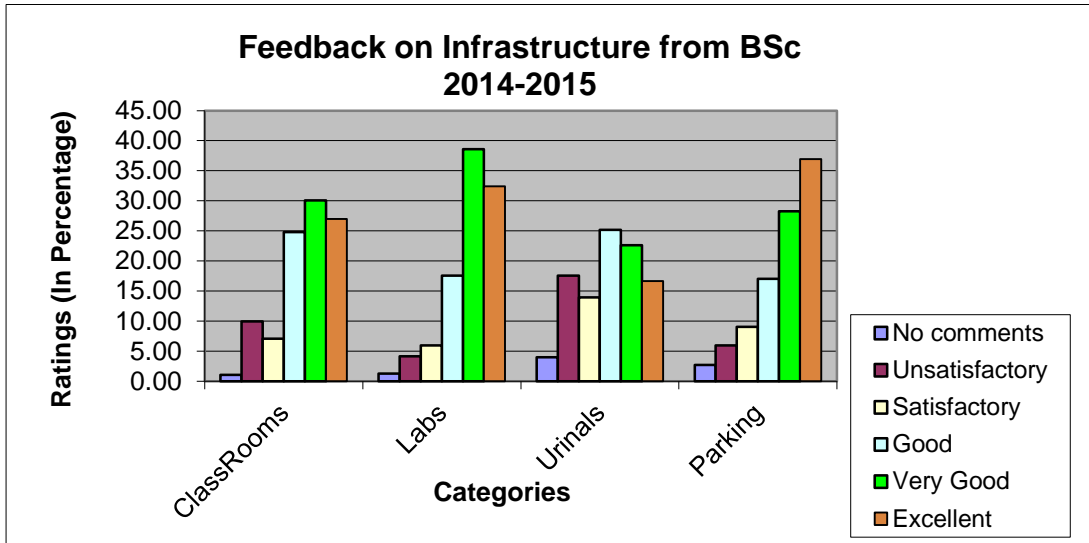


STUDENTS' FEEDBACK ON CANTEEN

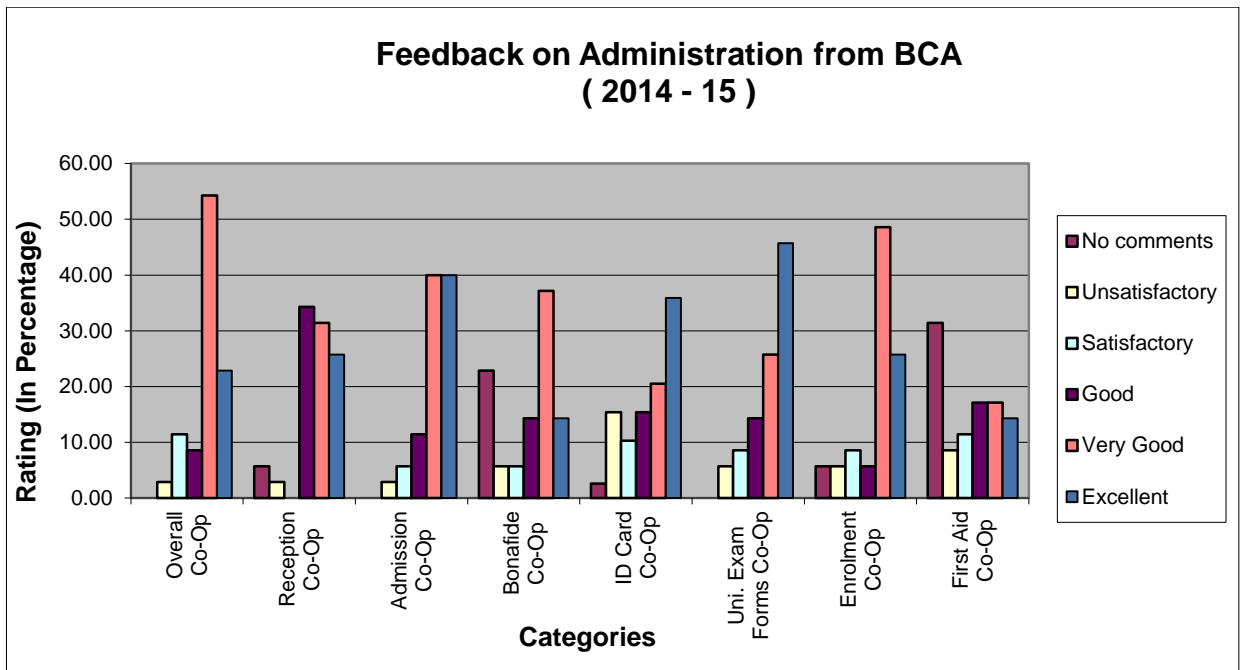
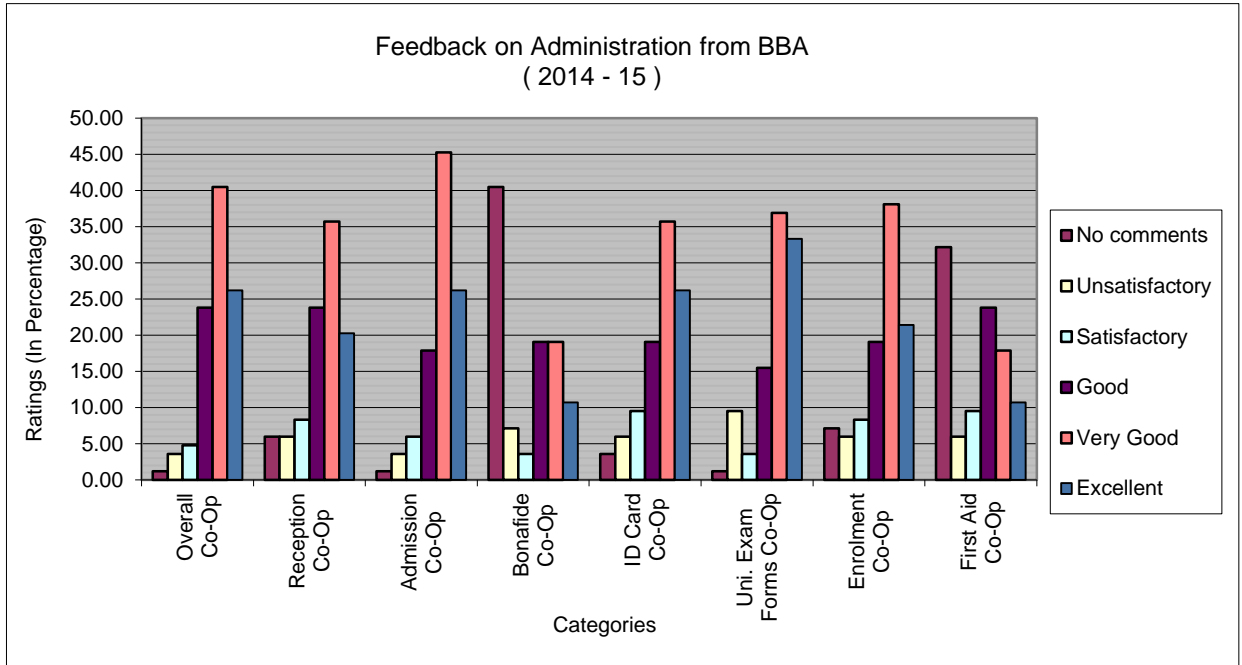


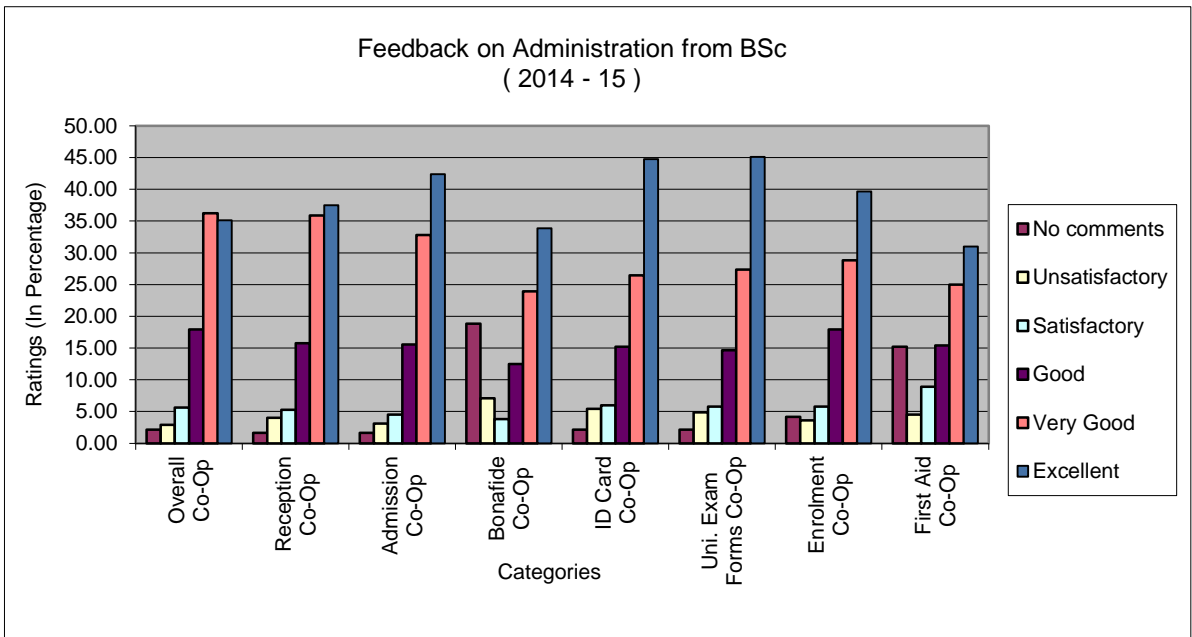
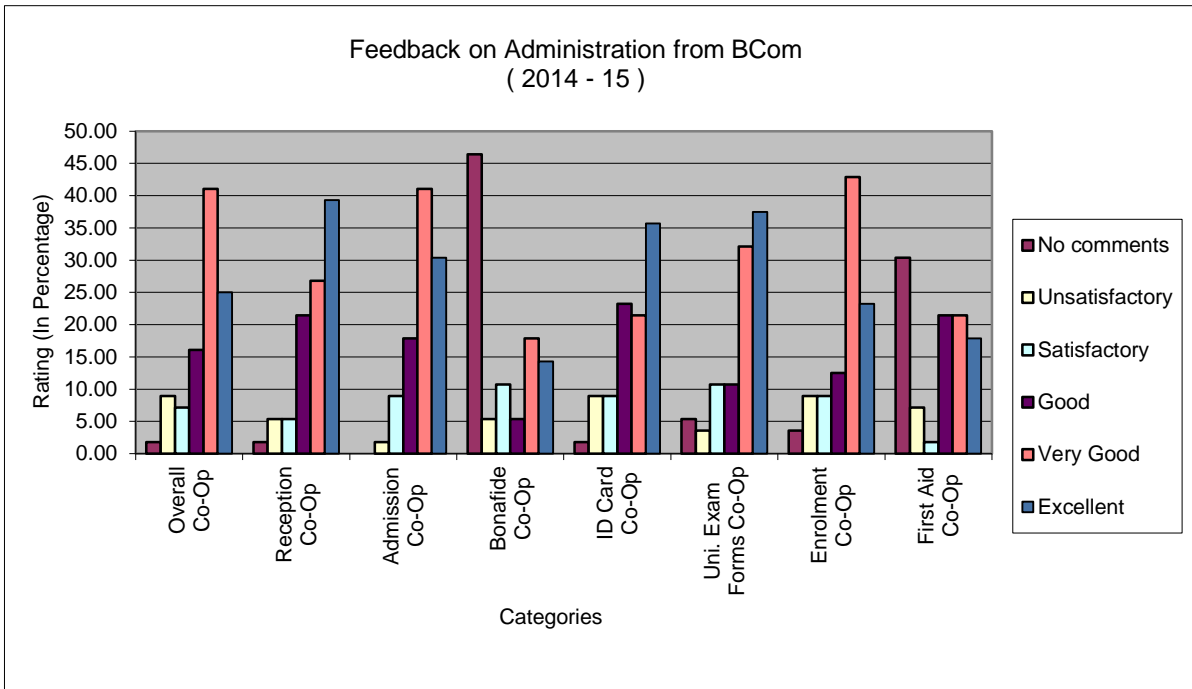
STUDENTS' FEEDBACK ON INFRASTRUCTURE

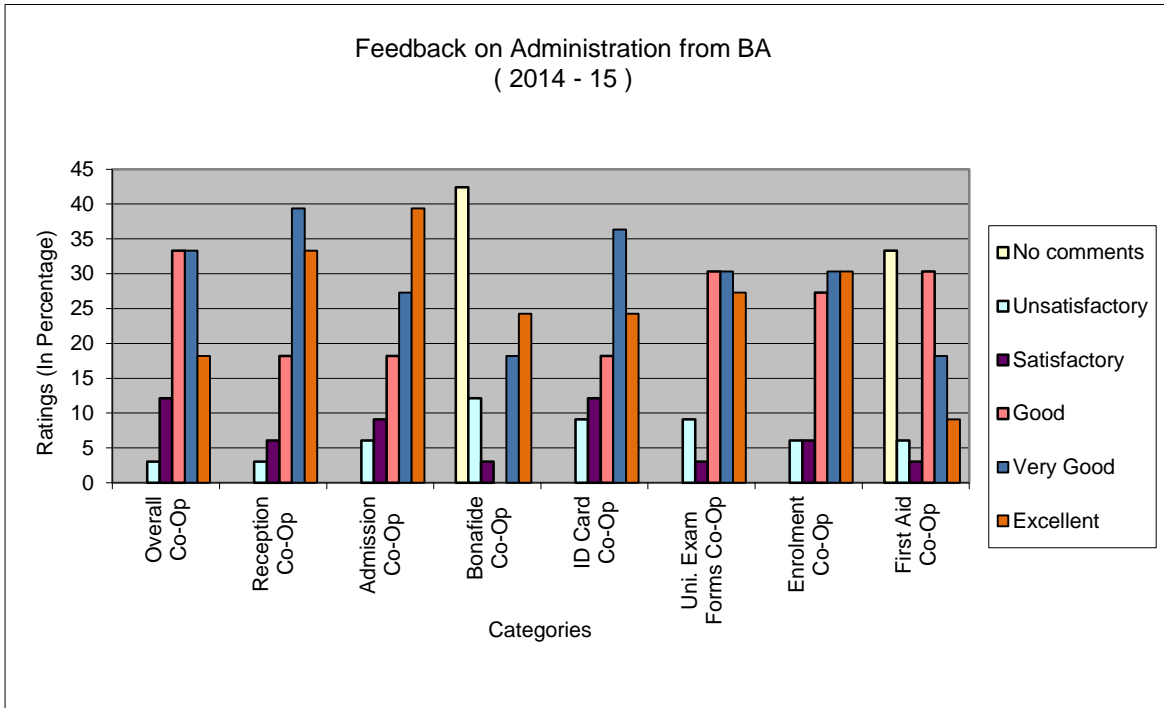




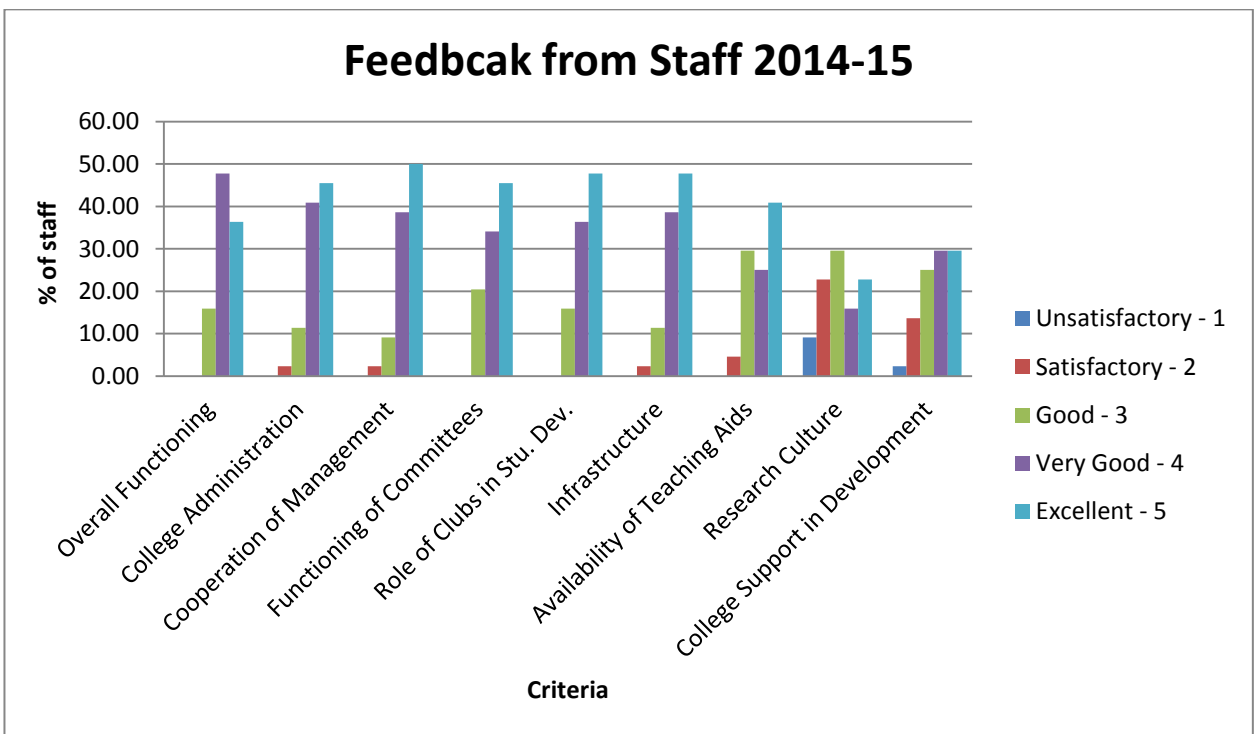
STUDENTS' FEEDBACK – ADMINISTRATION







FEEDBACK FROM STAFF



ANNEXURE – III

Best Practices

Best Practice - 1

1. Title of the Practice

ALL-INCLUSIVE DEVELOPMENT OF STUDENTS THROUGH CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

2. Goal

Christ College aims at the holistic development of the students during the three years that the students spend at the College. We aim at bringing out the best in the students, transforming them into individuals that are an asset to the society and to the nation at large so that when they graduate, the attributes acquired over the period of time will be to an advantage in future. Through the activities conducted by the departments and various clubs, we aim at developing the potential of the students and, at the same time, giving them an opportunity to contribute to the well-being of the community thereby ensuring an all-inclusive growth of our students.

3. The Context

Securing a good academic record is not the only criterion for being successful today as competition in any field has become unprecedented. One needs to be well-versed in different areas, should have the ability to cope with the demands of rapidly changing times and to respond to the call of the situation. Moreover, with the introduction of the semester system, it is a challenging task for students to spare time for extracurricular activities. Another hitch is that the curriculum designed for the undergraduate programmes mainly focuses on academics and provides limited opportunities for such transformations. Hence, the college has felt the need to supplement the class-room teaching with various co-curricular and extra-curricular activities. These activities are important for an all-inclusive development of students. The activities, organized by the college, together with ensuring effective implementation and transaction of the academic curriculum, should provide the students a platform to showcase their talents and develop their potentials and thus make a significant contribution to the society.

4. The Practice

Since its inception, Christ College has focused on an all-inclusive development of the students. To facilitate this objective, various clubs, cells and associations have been formed. There are clubs that are specific for a faculty (Science Club, Commerce Association, Trendsetters' and Creative Zone) and yet there are clubs that are open to all students (Cultural Club, Sports Club, Women Cell, Rotaract Club). There are also clubs and cells that focus on community building (Rotaract club, Aarohan- Women Cell, Nature Club, NCC). Every club is assigned a staff

coordinator who guides the students in the functioning of these units. Students are encouraged and motivated to join any of these clubs as per their interest. From among the members of the club, a student executive committee is formed for coordinating the activities. Activities are planned and organized by the student executive committee under the guidance of the staff coordinator.

The clubs specific to a department / faculty conduct various co-curricular activities that supplement the curriculum, increases the academic value and at the same time prepares the students for the morrow. The Cultural Club, the most popular club of the college, conducts activities that inculcate values, promote awareness on Indian culture and tradition together with conducting fun-filled activities - an essence of students' life. Activities related to community service are conducted under the banner of the Rotaract Club and Women's Cell. Through these activities the students get an opportunity to be acquainted with the real life situations and can contribute to social cause. Rotaract Club provides an opportunity to the students for social service alongwith the development of leadership qualities. Women Cell conducts programmes to create awareness in young girls and to understand the concept of contributing to the social cause so that when they become professionals in any field they can contribute to the development of the society. The NCC conducts activities that promote citizenship and inculcate patriotism. Nature club through its activities promotes awareness on the need for environment conservation and sensitizes the students to work for preservation and conservation of our natural resources. The Sports Club trains and coaches the students for various sporting events and promotes team building and sportsmanship along with other qualities.

The students' participation in activities of the clubs in-house as well as in external activities is promoted. They are mentored and trained by the faculty members for the events. It is a challenge to the students to ensure the smooth functioning of the club. The activities conducted by the club should be varied, in tune with the vision and mission of the college and at the same time it should be appealing to the students.

On completion of the event, feedback is collected from all concerned and analysed by the organizers. The outcome of the analysis forms the basis of further planning of events.

5. Evidence of Success

The response and involvement of the students in activities of the club is overwhelming. They are always excited about the announcement of the event. The students come up with unique ideas and style of presentation which bring diversity in the events. The ability to work independently and in a team has helped to bring out the creativity in the student. Students from different faculties and departments work in unison promoting the spirit of oneness.

There has been a noticeable increase in the participation of the students in competitions in and outside the college. The rate of achievers in external

competitions has also increased.

Students going for higher studies in India and abroad find themselves better equipped. The grooming of the students helps the students not only in seeking admissions in better institutions but also in performing better at their higher studies. The direct involvement of the students in the functioning of the club helps in the overall development of the students. They develop various skills like communication, team building, time management, leadership qualities, creativity, risk taking, how to collect and collate data, etc. The skills learnt by the students help them in securing better jobs. The placement ratio of the students of the college has improved over the past few years. Most employers have opined that the students of Christ College are better skilled and well-equipped as compared to their counterparts in this region.

6. Problems Encountered and Resources Required

With the introduction of choice based credit system (CBCS) and semester system, it is difficult to manage both academic activities and extracurricular activities within the given time frame. Students are constantly under pressure of completing the assignments and preparing for the comprehensive continuous assessment (CCA). Due to this there has been a decrease in the number of students voluntarily participating in the activities. However, after sufficient guidance and mentoring, the students do participate in the activities.

To sustain the students' interest in the events organized it is a necessary to introduce innovative / creative activities. It is a challenge for all the clubs and the associations to conduct activities that appeal to a large number of students. To conduct co-curricular activities, conducive infrastructure and supportive human resources are required. Due to limited financial resources, financial constraint is another hindrance in conducting a few of the activities. At times, it even becomes difficult to get an appropriate resource person for expert lectures. However, with the sustained efforts of the staff, students and the management, most of the events planned have been successfully completed and have significantly contributed to the all-inclusive development of the students.

7. Notes

While implementing this as the best practice, it is important that the staff and the students are whole heartedly involved in the activities from the initial phase of planning to the final stage of execution and monitoring as well as obtaining feedback from all stakeholders.

Activities should be reviewed on a regular basis to incorporate more diversity, creativity and innovation.

The Management should be taken into confidence regarding the nature and outcome of the activities organized. The support of the Management is crucial for the success of such endeavours.

Best Practice - 2

1. Title of the Practice

DEVELOPING ENVIRONMENTAL AWARENESS THROUGH NATURE CAMPS AND OTHER ACTIVITIES OF NATURE CLUB

2. Goal

Nature Club of Christ College aims at developing an awareness of how to look after the environment. One of the functions of the Nature Club of Christ College is the generation of awareness regarding environment amongst students and sensitizing students to work for preservation and conservation of our Natural Resources. The club conducts 'Nature Education Camps' as an endeavour to take the students close to the Mother Nature. Many important lessons can't be taught just by visiting a place, for which one has to stay with the Nature to learn its simple rules. Camp life takes students away from their comfort zone and teaches the lessons of adaptability, physical training and cooperation and it also demonstrates how to sustain in unfavourable conditions.

3. The Context

Majority of the students of the College are unaware of the situations of the people living in remote places particularly in villages where very scarce or less infrastructural facilities are available. In India, a significant proportion of the people are underprivileged and live in such an environment, in the lap of Mother Nature. However, they live very happily by accustoming themselves with nature. They adapt themselves to live in a particular habitat like on sea-shores, in and around jungles, in and around grasslands, on the river banks, on the island, on the hilly regions, in deserts, in extreme cold areas, etc.

4. The Practice

Nature education camps are organized every year at places like on the sea-shore, on the island, on the river bank, at the grass land and in the jungle. Students are provided with a chance to live with very basic facilities. At many places even electricity is scarce or not be available. Mobile network coverage is also not available at many remote places. Use of cell phones is permitted for few hours only and eventually when battery is discharged charging facility is not provided. Students were informed well in advance about tough life at the camps. Some may also get injured during the camp. They learn to cooperate with one another and maintain harmony with one another. Some conflicts, at times, are evident but at the end the students themselves find the solution. Expert resource persons remain present with the student. Discussion sessions are arranged to deliberate on environment related problems and their possible solutions. At times informal discussions are held among the camp participants. Peer learning among students is evident and is quite frequently seen during the camp. The broad topics of

discussion include the following issues:

- Indigenous animal species of particular habitat
- Diversity of animals found there, and why they are there?
- Conservation of natural resources
- Value the diverse and rich natural resources of India
- Global warming
- Effect of human activity on the animals and their populations
- Effect of anthropogenic pressure on environment
- Marine life and its diversity
- Discussion about animal groups seen like marine animals, birds, reptiles, amphibians, fishes, echinodermata, mollusca, insect, arthropoda, etc.
- Challenges on the way of conservation
- Government policies and legislations
- Useful animals and harmful animals
- Animals as food and animal products and related industries
- Animals and birds as indicator of environmental change or environmental alteration

5. Evidence of Success

There is an evident change in the mindset of the students. There is a change in the daily schedule of the students as a result they get refreshed, student get ideas on do's and don'ts while living outside their home. Students understand the value of natural resources. Student had the experience of living with minimum requirements, leaving all their comforts home. Many tracks or trails were conducted with minimum water and food. So students get idea of a tough life, student learned the lessons of adjustment and adaptation to new unknown situations or situations they have not experienced earlier. They develop many desirable qualities like team spirit and support each other, ability to take a decision in unfavorable situations. The following activities at the camp have taught the students or given them exposure on how people adjust themselves as per the surrounding environment:

- Long and tedious tracking trails
- Walking through the muddy and slippery areas
- Swimming or just walking in water
- Staying in temporary tents made of gunny bags
- Sleeping on the ground outside the tents on the floor
- Independently doing all day to day activities
- Washing their own food-dishes and clothes and maintain cleanliness
- Drink running water of river or by drilling pits with hand
- Exploring unknown regions
- Facing various challenges during tracking

6. Problems Encountered and Resources Required

Adventure comes with risk and sometimes it is difficult to run the camp with injured students. Once the river was flooded and the camp activities had to be altered. Some parents allow their child to participate some don't. Travel or bus facility is costly because in many cases bus is to be retained at camp site with participants. However, this issue is partly solved as most of the times the College Management provides the College bus for camps. At the time of entering into sea or river in good depth, 5-10 swimmers are to be kept "ready to save" mode to avoid any mishap. Rock climbing and tree climbing are risky. Enough care is to be taken for safety measures.