Annual Quality Assurance Report (AQAR)

(2015 - 2016)

Submitted to

National Assessment and Accreditation Council (NAAC)

Bangalore

Submitted by



Holy Cross College (Autonomous)

Affiliated to Bharathidasan University
Nationally Accredited (3rd Cycle) with 'A' Grade by NAAC
College with Potential for Excellence

Tiruchirappalli – 620 002, Tamil Nadu

The Annual Quality Assurance Report (AQAR) of the IQAC

2015 - 2016

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part - A

I. Details of the Institution HOLY CROSS COLLEGE (Autonomous) 1.1 Name of the Institution TIRUCHIRAPPALLI 1.2 Address Line 1 TEPPAKULAM POST TIRUCHIRAPPALLI Address Line 2 TIRUCHIRAPPALLI City/Town TAMIL NADU State 620002 Pin Code hcctrichyin@hcctrichy.ac.in Institution e-mail address 0431 - 2700637 Contact Nos. Dr. (Sr.) Jeusin Francis Name of the Head of the Institution: Tel. No. with STD Code: 0431 - 2701609

Mobile:		09751028126
Name of the IQAC Co-ordinator:		Dr. A. Turin Martina
Mobile:		09943584602
IQAC e-mail address:		iqac@hcctrichy.ac.in
1.3 NAAC Track ID (For ex. MHCO	GN 18879)	13418
1.4 NAAC Executive Committee No. (For Example EC/32/A&A/143 da This EC no. is available in the rig of your institution's Accreditation	ted 3-5-2004. ht corner- bott	NAAC/PCRAR/EC-61/80/2012/

1.5 Website address:

http://www.hcctrichy.ac.in

Web-link of the AQAR:

http://www.hcctrichy.ac.in/AQAR15_16.doc

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGA	Year of Accreditation	Validity Period (Year)
1	1 st Cycle	5 Star Status	-	1999	5
2	2 nd Cycle	A Grade	88.5	2005	5
3	3 rd Cycle	A Grade	3.5 on 4 Point scale	2012	5
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

JULY 2003

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

2015 - 2016

Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011) NAAC Peer team visit was during 2012-2013 for 3rd cycle of accreditation i. AQAR ___2013 - 2014_____10-07-2014_____(DD/MM/YYYY) ii. AQAR___ 2014 – 2015____ _08-07-2015__ _____(DD/MM/YYYY) iii. AQAR___2015-2016_____06-07-2016____ (DD/MM/YYYY)(DD/MM/YYYY)iv. AQAR__ 1.10 Institutional Status Central Deemed | Private | University State Affiliated College Yes No Constituent College Yes No Autonomous college of UGC Yes No No Regulatory Agency approved Institution Yes RCI, AICTE (eg. AICTE, BCI, MCI, PCI, NCI) Type of Institution Co-education Men Women Rural Urban Tribal UGC 2(f) UGC 12B Financial Status Grant-in-aid Grant-in-aid + Self Financing Totally Self-financing 1.11 Type of Faculty/Programme Commerce PEI (Phys Edu) Arts Science Law 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 C	Bharathidasan University, Tiruchirappalli
1.13 Special status conferred by Central/ State Go	overnment UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt. / University	ersity 🗸
University with Potential for Excellence	UGC-CPE ✓
DBT Star Scheme UGC-CE	
UGC-Special Assistance Programme	✓ DST-FIST ✓
UGC-Innovative PG programmes	Any other (Specify) RCI, AICTE
UGC-COP Programmes	✓
2. IQAC Composition and Activit	<u>ies</u>
2.1 No. of Teachers	5 + 1 (Co-ordinator)
2.2 No. of Administrative/Technical staff	1
2.3 No. of students	2
2.4 No. of Management representatives	1
2.5 No. of Alumni	-
2. 6 No. of any other stakeholder and	-
community representatives	
2.7 No. of Employers/ Industrialists	-
2.8 No. of other External Experts	2
2.9 Total No. of members	12
2.10 No. of IQAC meetings held	21
2.11 No. of meetings with various stakeholders:	No. 21 Faculty 17
Non-Teaching Staff _ Students	2 Alumni 1 Others Parents – 1

2.12 Has IQA	AC received any funding from UGC during the year? Yes No
If	yes, mention the amount
2.13 Seminar	s and Conferences (only quality related)
(i) No. (of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total	Nos. 6 International National State Institution Level 6
(ii) The	emes
3 4 5	 Emotional Intelligence and Personality development Self discipline and goal setting for students "A Holy Crossian Leader of Excellence" for student leaders Orientation for new recruits and in-charge of SBE I & II on newly framed syllabus of SBE I and SBE II (for both shift I and Shift II) Motivation and Deepest desire of the teachers Proposal writing on Research & Development for various funding agencies

2.14 Significant Activities and contributions made by IQAC

- ➤ Preparation, Consolidation and Submission of AQAR 2015 2016
- > Revision of Examination reforms
- ➤ Revision of curriculum/syllabi for all courses
- Feedback from various stakeholders restructured & made on-line
- ➤ Feedback from students, Alumni, Parents and Self-Appraisal from Teachers collected, analysed & consolidated
- ➤ Orientation and training to the newly recruited Staff
- ➤ Orientation and motivation to all the faculty members
- ➤ Leadership training and motivation to students (SCMs, Secretaries of various activities and freshers)
- ➤ Proposal for Kaushal Kendras- B.Voc. programmes for funding –UGC to initiate vocational courses
- ➤ Proposal sent to UGC for CE to elevate the College status

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	Achievements
To consolidate the data for AQAR report for the year 2015 - 2016	Organized Core committee meetings on 22 nd June, and 1 st - 6 th July, 2016
To chalk out plans for AQAR 2016 -2017	The Sub-committees according to NAAC parameters were formed with Staff representatives from various Departments.
Examination reforms	Committee revised the examination, evaluation pattern and recommended to the Management
Change in Syllabi	Syllabi for all the courses revamped from 2015 onwards
To conduct orientation programmes for the Faculty of Shift I & II (new recruits)	Conducted a programme on RESCAPES on 12 th August 2015 (Shift I) 17 th August, 2015 for teachers (Shift II) – on Emotional Intelligence and Personality development 21 st and 23 rd November, 2015 on newly framed syllabus of SBE I and SBE II (for both shift I and Shift II)
To conduct orientation programmes for the Students Shift I & II	19 th and 20 th June 2015 – A two day workshop on "A Holy Crossian Leader of Excellence" for student leaders 24, 27 and 29 th July 2015 – Orientation for all 1 st year students on "Self discipline and goal setting"
To collect Feedback from students, Alumni, Parents and Self-Appraisal from Teachers	Collected from November, 2015 to January 2016 and the responses were consolidated.
Proposal for new programs & upgradation of College	Proposal for B.Voc. program & CE sent to UGC
Preparation for Academic Auditing	Triennial Inspection Commission (Bharathidasan University) visited on 29.02.2016
To verify the data submitted by the respective Departments for AQAR 2015 - 2016	The sub-committees verified the proof and collected the data from the department as per the schedule
To organize an orientation programme for the teaching staff at the beginning of the Academic year 2016 - 2017	Conducted on 10 th and 14 th June 2016 1. Motivation and Deepest desire of teachers 2. Proposal writing on Research & Development for various funding agencies Staff Benefitted: 251
Consolidation and accomplishment of annual plan of Departments	Checked for alliance with the proposed one & to accommodate the new trends and developments

^{*} Attach the Academic Calendar of the year as Annexure. - Annexure 1

2.15 Whether the AQAR was placed in statutory boo	dy Yes 🗸 No
Management Syndicate	Any other body
Provide the details of the action taken	Report is approved by the Management Committee

Annexure 1 Academic Calendar of IQAC

S.No.	Schedule	Agenda
1	1st - 7th July, 2015	Preparation of AQAR- with different parameters' Co-
		ordinators
2	6 th July, 2015	Submission of AQAR for 2014 - 2015
3	12 th August, 2015	Orientation on Extension Activities to the Staff
		representatives of all Departments
4	14 th August, 2015 &	Meeting with the members of the Feedback committee to
	19 th August, 2015	analyse and revamp the feedback forms for various stake
		holders and worked with the IMIS to make it online.
5	1 st - 16 th September, 2015	Worked on the Proposal for Kaushal Kendras – B.Voc.
		Courses by 3 Departments –
		B.Voc. in Food Processing for Persons With
		Disabilities (PWDs)/ Others
		B. Voc. in Media for Persons With Disabilities and
		others
		B. Voc. in Banking, Financial Services and Insurance
6	19 th September, 2015	Parent Forum Meet – Collection and Consolidation of
		Feedback from the Parents
7	1 st October ,2015	Leadership Training for SCMs
8	5 th October, 2015	Meeting with Core Committee members with regard to
		collection of Proof documents for the AQAR submitted for
		the academic years 2013-14, 2014-15 and 2015-16
9	21 st and 23 rd November,	Conducted an orientation programme for the newly recruited
	2015	staff on Skill Based Electives
10	28 th January, 2016	The Core Committee meeting to discuss various strategies
		of collection of proof documents related to AQAR and
		planned the schedule for the collection of the same during
		the months of February and March 2016
11	23 rd to 27 th February,	Preparation for Triennial Inspection Commission – visit on
	2016	29 th February 2016
12	21 st to 25 th March, 2016	Verification and collection of proof documents by the
		coordinators of each NAAC parameter
13	18 th -22 nd April, 2016	Preparation of CE proposal
14	4-6 th May, 2016	Consolidation of CPE report and presentation of CE
	a oth	proposal
15	10 th June, 2016	Orientation Programme for all Teaching Faculty – on
		Motivation and Deepest Desire of Teachers
	a sth	Staff Benefitted: 251
16	14 th June 2016	Orientation for faculty on Proposal writing (R & D) for
		various funding Agencies Staff Benefitted: 251

17	17 th June to 6 th July	IQAC Meetings
	2016	➤ Core committee members along with individual Staff
		representatives of each NAAC parameter Consolidated
		the data for the AQAR 2015 – 2016
18	17 th & 18 th June, 2016	Leadership training for all SCM, Secretaries of Sports, Fine
		Arts of all Departments (Shift I &II)- Beneficiaries - 67
19	4 th July, 2016	Submission of Annual Plan for 2016 – 2017 by various
		Departments
20	4 th & 5 th July, 2016	Consolidation of Institution Plans for the Academic year
		2016-17
20	6 th July, 2016	Submission of AQAR 2015 – 2016

Criterion - I

I. 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.	13		10	
M.Phil.	10	1 (to be implemented in 2016)	11	
PG	18		13	
UG	23		13	
PG Diploma	4	1	5	
Advanced Diploma	1		-	1
Diploma	5		-	3
Certificate	4		-	3
Others	-		-	-
Total	78	2	52	7
Interdisciplinary	-			
Innovative	1			

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

- ➤ Choice Based Credit System is followed by all the Departments with core and elective options
- ➤ Both compulsory and optional courses of Allied subjects are existing for UG courses
- ➤ Non Major Elective (NME) and Skill Based Elective (SBE) are open option and Interdisciplinary Courses
- ➤ Scope for earning Extra credits for High Achievers
- (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	41 (all UG and PG)
Trimester	-
Annual	20

1.3 Feedback from stakeho (On all aspects)	olders* A	Alumn	i ✓	Pare	nts 🗸	Em	ployers	\checkmark	Student	s 🗸	
Mode of feedback	: (Online	√	Manu	al 🗸	Co-c	operatin	g scho	ols (for	PEI)	
*Please provide an analysis of 1.4 Whether there is any re					syllabi,	if yes,	mentior	their	salient a	spects	
To maintain the uniformity in the subject codes as well as to cope up with the standards at National and International level syllabi, the course content for all the courses was revised and updated for the intake batch (2015-2018 for UG and 2015-2017 for PG).											
Overall, the newl compulsory, Allied and Value Educati	d optiona	l, No	n- Maj		_						
To inculcate resea carries more than content.									-		
New Programme - 1	1.5 Any new Department/Centre introduced during the year. If yes, give details. New Programme - M.Phil. in Mathematics - Bharathidasan University - Affiliation Number: 044739 / D5 / 2016 Dated - 26/05/2016										
Criterion – II 2. Teaching, Learn											
2.1 Total No. of permanent faculty	Total	I	Asst Profess			ssocia rofesso		Prof	essors	Oth	ners
	74	39		35					-		
2.2 No. of permanent facul	2.2 No. of permanent faculty with Ph.D. 57										
2.3 No. of Faculty Positions Recruited (R) and Vacant (V) Asst. Associate Professors Others Professors Professors											
during the year		R	V 42	R	V	R	V	R	V	R 25	V 42
25 42 - - - - - 25 42 - - - - - 25 42 - - - - - - - - -											

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Total
Attended	19	28	15	62
Presented	32	35	3	70
Resource	10	Q	28	46
Persons	10	O	20	40

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

- The IQAC strives to reach excellence in the process of teaching and learning among the student learners through creative and innovative teaching methodologies through Hi-Grade. Each department makes use of various pedagogical strategies which are outlined below
 - O Smart Class, Group Projects, Mini Research, reality work and PRA techniques, Online Quiz, Poster Presentation, Blog, Role Play, Case Studies, static and working Model Display, Virtual Lab, Concurrent Placement, Field based Learning, Community based Rehabilitation Programme, Speech Language and Hearing Assessment and Therapeutic Intervention, Clinical Teaching, Movie Screening and Review, Assignment as Albums, Scrap book, Collage, Internship, Exposure Visits, Intra-class Competitions, on-line and virtual Practical. Conducting survey and screening camps for health and hygiene.
 - o Assignment based on field work for microfinance, auditing & banking
- Some departments have created Blog to aid in the teaching process, compulsory paper presentation for III year UG students and pragmatic workshop.
- > 72 E-content lessons were developed as the instructional design for the students this academic year.
- 2.7 Total No. of actual teaching days during this academic year

183

2.8 Examination/ Evaluation Reforms initiated by the Institution

(for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- ➤ Online Quiz is conducted for III UG and II PG programmes
- ➤ Objective pattern of questions MCQs, Match & Choose, Assertion and Reasoning form the component of Part A for both Internal and External Exams
- ➤ Quiz component of CIA comprises of objective testing only
- ➤ Open Book examinations in few programs
- Question Banks for Main Core papers
- ➤ Double valuation for PG and M.Phil. Programmes
- ➤ Revaluation for the students, if needed
- ➤ Supplementary exams for the students who were not able to get through in 5th and 6th Semesters

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

Board of Studies	In other	r Colleges
of our college	Curriculum	Faculty
	Development	Development
All Faculty	6	-

2.10	Average	percentage	of attend	lance of	students
		P	01 00000110		50000000000

2.11 Course/ Programmewise distribution of pass percentage:

Course, Frogramm			UG – Shift I				
Title of the	Total no. of	Division (%)					
Programme	students appeared	Outstanding	Distinction	I Class	II Class	III Class	Pass %
Mathematics	81	7.41	44.44	38.27	7.41	-	97.53
Physics	63	-	20.63	68.25	7.94	-	96.83
Chemistry	119	2.52	12.61	54.62	19.33	-	89.08
Botany	31	9.68	19.35	45.16	6.45	-	80.65
Zoology	43	2.33	20.93	53.49	9.30	-	86.05
Biochemistry	16	-	18.75	25.00	43.75	-	87.50
Computer Applications	98	3.06	31.63	63.27	1.02	-	98.98
Rehabilitation Science	24	-	-	41.67	16.67	-	58.33
Visual Communication	19	-	-	89.47	5.26	-	94.74
History	23	-	8.70	47.83	34.78	-	91.30
Economics	22	-	-	22.73	54.55	13.64	90.91
English Literature	67	-	1.49	52.24	38.81	5.97	98.51
Commerce	130	3.08	19.23	46.15	26.92	0.77	96.15
Business Administration	59	-	1.69	33.90	61.02	1.69	98.31
Audiology and Speech Language Pathology	12	-	8.33	50.00	33.33	-	91.67

UG – Shift II							
Title of the	Total no. of students		Division (%)				
Programme	appeared	Outstanding	Distinction	I Class	II Class	III Class	Pass %
Mathematics	134	2.24	18.66	48.51	20.90	3.73	94.03
Physics	53	1	9.43	43.40	32.08	-	84.91
Computer Science	41	1	29.27	58.54	2.44	-	90.24
English Literature	130	1	-	23.08	53.08	13.08	89.23
Commerce	119	-	2.52	39.50	44.54	2.52	89.08
Business Administration	39	_	-	7.69	43.59	23.08	74.36

		Pe	G – Shift I				
Title of the	Total no. of students	idents					
Programme	appeared	Outstanding	Distinction	I Class	II Class	III Class	Pass %
Mathematics	25	4.00	60.00	36.00	-	-	100
Physics	21	4.76	42.86	52.38	-	-	100
Chemistry	28	-	14.29	67.86	-	-	82.14
Botany	12	8.33	25.00	66.67	-	-	100
Zoology	17	11.76	35.29	1.18	-	-	88.24
Biotechnology	4	-	50.00	50.00	-	-	100
Bioinformatics	3	-	100	-	-	-	100
Computer Applications	20	-	30.00	70.00	-	-	100
Media And Communication	4	-	-	100	-	-	100
Rehabilitation Science	13	15.38	23.08	15.38	-	-	53.85
Social Work	18	-	5.56	61.11	16.67	-	83.33
Economics	6	-	-	33.33	33.33	-	66.67
English Literature	31	-	6.45	70.97	9.68	-	87.10
Commerce	38	-	15.79	63.16	5.26	-	84.21
PGDBI	2	50.00	50.00	-	-	-	100

PG – Shift II						
Title of the	Total no. of students	Division (%)				
Programme	appeared	Distinction	I Class	II Class	III Class	Pass %
Computer Science	14	42.86	57.14	-	-	100

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
- ➤ The IQAC sets bench marks for monitoring and evaluating system for teaching & learning processes
- ➤ The Students are evaluated through CIA (Components are I & II Internal Tests, Quiz I & II, Seminar and Assignments –field based)
- > The Entry and Exit level behaviour analysis helps the Staff to monitor the progress of the students

- ➤ Evaluation of teachers by the final year students was done and report is submitted to the Principal for further action (if necessary)
- Monitors the different modes of teaching (updated) practised by the teachers
- > Remedial courses for the slow-learners and encourages the high achievers towards extra credits
- Insists on scoring 100% pass in all UG courses (rules out the difficulty)
- > Strives /Encourages to produce more outstanding scores

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	5
UGC – Faculty Improvement Programme	2
HRD programmes	19
Orientation programmes	251
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by the Department	40
Staff training conducted by other institutions	7
Summer / Winter schools, Workshops, etc.	11
Summer / Winter schools, Workshops by the Department	2
Others	62

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	26	35	-	65
Technical Staff	-	-	-	4

Criterion - III

3. Research, Consultancy and Extension

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

- Organizing Orientation on Proposal writing on Research & Development for various funding agencies for faculty
- ➤ Workshops on Research methodologies for Researchers
- ➤ Research, Curriculum and Extension programmes interlinked for betterment of Research climate in the Institution
- ➤ Augmenting infrastructure facilities for research scholars
- ➤ Motivating research through Certificate of Appreciation and awards for Research guides
- ➤ The students, Faculty were encouraged and motivated towards environmental sustainability by organizing "Each one Plant one" programme in adopted villages
- Awareness On Organ Donation, Health and Hygiene, Women Related and Environmental Issues etc.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	7	1	2
Outlay in ₹ Lakhs	34.797	24.550	9.890	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	3	7
Outlay in ₹ Lakhs	4.750		3.360	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	93	3	10
Non-Peer Review Journals	16	2	-
e-Journals	-	-	-
Conference proceedings	32	3	2

3	5	Details	on	Impact	factor	α f	nuhl	icat	ione
J.	J	Details	OIL	mpact	ractor	O1	publ	ncai	лопъ.

Range	0.3 – 10	Average	2.782	h-index	23	Nos. in SCOPUS	8	
-------	----------	---------	-------	---------	----	----------------	---	--

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

Nature of the Project	Duration (Year)	Name of the Funding Agency	Total grant sanctioned	Received (₹)
Major projects	3	UGC (3)	28,86,086	22,86,186
liviagor projects	1	DBT (1)	6,57,000	5,41,000
Minor Projects	2	UGC(3)	8,25,000	6,81,500
Interdisciplinary Projects	-	-	-	-
Industry sponsored	1	1	-	-
Projects sponsored by the				
University/ College				
Students research				
projects	_	_	_	_
(other than compulsory	_	_	_	_
by the University)				
Any other (Specify)		RGNIYD	1,50,000	1,30,000
Total			45,18,086	36,38,686

3.7 No. of books published	i) With ISBN No.	5 Chapters	in Edited Books 2	
3.8 No. of University Depar	ii) Without ISBN No.			
	UGC-SAP DPE	CAS	DST-FIST DBT Scheme/funds	
· ·	Autonomy /	CPE ✓ CE	DBT Star Scheme Any Other (specify) DST-FIST	5
3.10 Revenue generated thro		₹ 11,250		

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	2	5	3	-	28
Sponsoring	UGC	UGC			College
agencies					CBM, RCI

3.12 No. of faculty served as experts, chairpersons or resource persons	61
J	

3.13 No. of co	llaboratio	ons	Internationa	al 5	Natior	nal 1	11	Any oth	ner 1
3.14 No. of lin	kages cre	eated during this	year	7					
3.15 Total bud	get for re	esearch for curre	nt year in la	akhs:					
From Fund	ing agend	ey ₹36.38	Fı	rom Mar	nagement	t of Un	niversi	ty/College	-
	Tota	1 ₹36.38							
3.16 No. of pa	atents rec	eived this year							
	r	Гуре of Patent					Num	ber	
	Nationa	al		Appli			-		-
				Grant Appli			<u>-</u>		_
	Internat	tional		Grant			-		-
	Comme	ercialised		Appli		-			-
3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year									
	Total	International	National	State	Univer	rsity	Dist	College	
	4	-	4	-	-		-	-	
who are I and stude	Ph. D. Gu nts regist	n the Institution ides ered under them ded by faculty fi		1	10	0			
3.20 No. of Re	esearch so	cholars receiving	g the Fellow	ships (N	lewly em	rolled -	+ exist	ting ones)	
	RF -	SRF		Project F	Fellows	4	1	y other ovt. Scholarsh	ip)
3.21 No. of stu	idents Pa	rticipated in NS	S events:						
					sity level	500		tate level	1
				Nationa	ıl level	2	Ir	nternational	level -
3.22 No. of st	udents pa	articipated in NC	CC events:						
				Univer	sity leve	1 8		State level	12
				Nation	al level	21		nternationa	l level _

3.23 No. of Awards won in NSS*:	
University level State level	
National level - International level -	
• *Applied for University level Award NSS – 2014-15 and 2015-16 (Requested by BARD)	
 *Applied for Indira Gandhi National Award applied for 2012-13, 2013-14, 2014-15 (Requested this year by BARD – Delhi) 	
3.24 No. of Awards won in NCC:	ı
University level 8 State level -	
National level 12 International level -	
3.25 No. of Extension activities organized	
University forum 6 College forum 2	
NCC 10 NSS 29 Any other 179	
(RESCAPES, AICUF, ROTARACT, EXNORA, Women's Study Centre, Red Ribbon Club Youth Red Cross, Women's Cell, Citizen's Consumer Club, EDC, Genius Club, Holy Cros Community Radio, Rehab Wings, HEPSN, Gender Club, Social Work Community Services Literary Club, Legal Aid Clinic)	S
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility	ıl
Extension Activities	
> Awareness Programme on	
 Drug Addiction, Education, Nutrition, Health and Hygiene, Conservation of Environment 	
 Formation of Domestic Worker 	
 Ill Effects of Alcoholism 	
 "Girls Child Rights and Personal Safety" 	
o Legal Aid.	
 Legal Rights for women 	
 Consumer Rights 	
 Human Rights 	
 Safety and usage of cylinders 	
o HIV - AIDS	
○ Importance of Emergency service – 108	
○ Blood Bank Helpline – 10910	
O Women Helpline – 1091	

- o First Aid Service 104
- Yoga and Life Style Diseases
- o Breast Cancer and Mammogram
- ➤ Bio-Scintillators Exhibition on Adulterants and scope of biochemistry, immunology and microbiology concepts.
- ➤ Tailoring Training Programme
- ➤ Kitchen Gardening Programme Vegetable seeds for Kitchen Gardening were provided to 120 villages at Valmanapalayam Melur, Paachur, Palaiyur and Azhagiyamanavalam.
- ➤ Visit to Old Aged Homes 3
- > Organising Skill Oriented Courses for economically backward women through EDC

Institutional Social Responsibilities

- ➤ MoU is signed between the LISTER Foundation, Chennai and Holy Cross College for Rural Development
- ➤ MoU is signed with Panchayat Leaders of adopted villages
- MoU is signed with "Kavin Kalai Kuzhu" for Fine Arts activities
- ➤ Mass Tree Plantation "Each one Plant one" 5000 Saplings in Mannachanallur Block
- ➤ Flood Relief Materials (immediate need like food items, clothing, medicines, household articles) distributed to the victims of Vadalur
- Rehabilitation of flood affected villages in Vadalur Installation of two Bore wells for drinking water facility
- Clean India Programme College Campus Cleaning
- ➤ Installation of Safe Drinking Water facilities
- ➤ Medical Camp NEST Special School.
- ➤ Blood Donation Camp 72 units donated by Staff and Students
- ➤ Mass Tree Plantation 5000 Saplings in Mannachanallur Block
- > Traffic Awareness programme for the public
- ➤ BMI, HP test and Blood Grouping for Government School students Number of Beneficiaries 255
- ➤ Disability Screening Programme Visual and Hearing impairment, learning disability, Locomotor Disability, Autism, Mental Retardation, Attention Deficit Hyperacted Disorder and Multidisability Screening in Thiruvasi and Pachur Villages.
- ➤ Audiology and Speech Screening programme, Articulation voice, Fluency testing Kariamanickam Villages. Number of Beneficiaries 251
- ➤ Adult Education and Menstrual Hygiene Programme Ayakudi Village
- ➤ Solid Waste Management Programme
- Scribe Service, Talking Books, Reader service, Computer Training for the visually impaired and Academic Support for the Hearing Impaired
- ➤ Inauguration of Disability Helpline 1800 121 1245
- ➤ Rally on Gender and Nutrition and Control of Population Explosion
- ➤ General Medical Check-up at Ayakudi Village
- ➤ Legal aid Clinic functions every Wednesday
- > International Youth Day
- ➤ International Yoga Day
- ➤ World Disability Day

- ➤ National Voters Day
- ➤ Youth Awakening Day APJ Abdul Kalam's Birthday (15th Oct 2015)
- ➤ National Unity Day
- > National Constitution Day
- ➤ World Peace Day
- > International Women's Day

NSS Special Camp

Dates: 20-02-2016 to 27-02-2016

Villages: Five Villages (Melavangaram, Kelavangaram, A.K. Nagar, Ayakudi, Akkaraipatti)

Camps:

- ➤ General Health Camp Village Peoples
- ➤ Dental Camp School Children
- Veterinary Camp
- ➤ Eye Camp Village People
- ➤ Rallies Dengue Awareness Rally, Global Warming, Rainwater Harvesting, Eradication of Polio, Avoidance of Plastics
- ➤ Tree Plantation 55 Saplings
- Clean Campus Programme Ayakudi Village

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	11.32 Acres	-	College	
Class rooms	187	1	College	
Laboratories	34	-	College, DBT, DST, UGC	
Seminar Halls	8	-	-	
Library – Reading Hall	4	2	College	6
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	84	15	College, UGC- CPE, DST- FIST, TN Govt.	99
Value of the equipment purchased during the year (Rs. in Lakhs)	2,87,34,634	21,03,936	CPE	3,08,38,570
Software	29,15,659	14,58,080	College	43,73,739
Others (PCs)	177	61	College	238

4.2 Computerization of administration and library

- ➤ The Library collection has reached to 117033 books, 2691 CDs and 176 newly subscribed journals, with an expenditure of 10,85,408 for books and 1,37,658 for journals.
- ➤ Online journals such as Delnet, Inflibnet, N-list and Sage e-journals were subscribed.
- ➤ 48345 persons had used the library
- ➤ 46444 transactions were carried out in circulation session
- The orientation programme for the freshers was held from 7th to 10th July 2015 and 1500 students participated in it.
- ➤ 65 library volunteers contributed their service each from 30-150 hours.
- ➤ E-library was constructed through a website <u>www.crossianslibrary.weebly.com</u> where the subscribed journals as well as open access full text journals were hyperlinked for student's usage.
- ➤ E-library usage through the web site <u>www.crossianslibrary.weebly.com</u> has increased to 13533 as 30th June 2016.
- ➤ Video lessons were linked to the e-library website for the syllabus of Botany and Chemistry Departments.
- ➤ 10088 scanned pages from 80-100 year old books, 1330 thesis and dissertation and 92 multimedia documents were uploaded on to D-space during this academic year.
- ➤ Question paper and e.form were added to the e-library.
- An orientation programme for the newly appointed teaching staff and PG and M.Phil. students was held on 27th November 2015 titled "Research and Reference sources" by Dr. Jaya Prakash, Assistant Librarian, Bharathidasan University, Trichy.
- ➤ A book exhibition cum sale was conducted on 20th and 21st January 2016. Staff and students benefitted from it.
- ➤ 4 kindle book readers and 3 Tablets were used for students Net Browsing.

4.3 Library services:

	Exi	sting	New	ly added		Гotal
	No.	Value (₹)	No.	Value (₹)	No.	Value (₹)
Text Books	73,416	82,55,684	2,393	8,48,458	75,809	91,04,142
Reference Books	21,890	91,54,609	1,563	2,36,950	23,453	93,91, 559
e-Books	926	-	4	-	930	-
Kindle						
Journals	165	-	176	1,37,658	341	1,37,658
e-Journals			-	-		
DELNET	11500	38,000			11500	38,000
N-LIST	5000				5000	
Digital Database	-	-	1611	-	1611	-
			1300		1300	
CD & Video	2680	2,50,124	11	5,000	2691	2,55,124
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Software	Office	Departments	Others
Existing	535	11	1	2	1	6	2	18	3
Added	96	-	-	-	-	3	-	-	-
Total	631	11	1	2	1	9	2	18	3

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

Higrade Usage

- Admission process of students into the course
- > Profile of Students maintained
- > Students Attendance recorded and the absentees' status informed to the parents
- > Staff profile personal and academic updated
- ➤ Staff Attendance (Both Teaching and Nonteaching) maintained by the ESSL software through biometric devices to record the entry and exit
- ➤ Maintenance of Staff Timetable
- ➤ NME Course registrations, Feedback from students made online
- ➤ Progress report, CIA and Controller's office reports are made online
- ➤ The Semester results are published in the College website
- Mother Aurelia IT Centre of our college has 8 different servers for various purposes

- > Training on E-content development for all the Faculty
- > Students access internet facilities for their practical and project work
- > Students use computer lab for their virtual lab practicals
- > Recent techniques in evoked potential measurements
- > For students of the Department of Computer Science special programmes organized
 - SAP certification
 - Android and its applications
 - Project management
 - Embedded Systems

4	.6	Amount	spent	on	maintenance	in	lakhs	:
---	----	--------	-------	----	-------------	----	-------	---

i) ICT	2.4
ii) Campus Infrastructure and facilities	146
iii) Equipments	0.6
iv) Others (Electricity)	15
iv) Others (Electricity)	

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC plays a significant role in promoting awareness of the various Student Support Services through

- College Calendar
- ➤ College and Department Notice Boards
- ➤ Mentor ward System
- ➤ Public Addressing System
- ➤ Parent-Teachers Meeting
- > Student Council and Student Forum
- Orientation by Class Teachers
- > Association Meetings
- ➤ Anti ragging Cell
- > Scholarship schemes
- Noon Meal Scheme funded by the teaching faculty
- 5.2 Efforts made by the institution for tracking the progression
 - ➤ CIA, Progress Report, Semester Examinations, Analysis of Entry-Exit Behaviour
 - ➤ Mentors Record
 - > Parents Teachers Meet
 - > Feedback from Parents, Students and Alumni
 - > Remedial classes after class hours
- 5.3 (a) Total Number of students

UG	PG	M.Phil.	Ph. D.	Others
4520	492	45	31	25

(b) No. of students outside the state

5

(c) No. of International students

-

Men

No	%
20	0.003

Women

No	%
5068	99.6

Last Year (2014-2015)					Thi	s Ye	ar (201	5 – 2016)			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
121	486	6	1376	5	2094	103	284	5	1752	-	2144

Demand ratio 1:1.06

Dropout % 0.78%

5.4 D	Details of student support mechanism for coaching for competitive examinations (If any)						
	NET – SET coaching, IAS coaching, CSIR coaching, CA Inter, Soft Skills and communication Training, Quantitative Aptitude course						
	No. of students benef	iciaries 1381					
5.5 N	o. of students qualified	d in these examination	ns				
1	NET 1 SET/SLET 2 GATE CAT						
I	AS/IPS etc	State PSC	UPSC 1	Others			
5.6 D	etails of student couns	selling and career guid	lance				
	 Mentor Ward System – for all UG Students Counselling by class teachers – for all Students A trained full time counsellor addresses need based issues of students and relevant counselling is provided to them HRD offers certificate Career Development programmes have been organized for all Under Graduate and Post Graduate students to improve the career and Interview facing skills of students Campus interviews have been conducted both on and off campus through HRD by many top companies like TCS, CTS, LCS solutions, AKT matriculation School, Sowdambika Group of Institutions, R.R. Cambridge, Mckinsey etc Counselling Centre Legal Aid Clinic 						
	No. of students benefitted Mentor ward System 4520						
5.7 D	etails of campus place	ment					
	Details	On ca	mpus	Off Campus			
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed			

5.8 Details of gender sensitization programmes

5.9 Students Activities

- ➤ An orientation programme on Gender studies was conducted on 11th August 2015 with emphasis to break gender inequality and educate the students and the family members to create a gender-just humane society.
- A programme on Enhancing women's inner strength on 4th August 2015 to enable women face challenges in life.
- ➤ A programme on Life Skills on 20th August 2015 focussed on ten core life skills strategies as enlisted by UNICEF, UNESCO and WHO
- A programme on Tamil Literature and Gender Equality was held on 21st January 2016, highlighting the Bravery on Tamil women.
- ➤ Psycho-social Development 30th November 2015
- ➤ Women Yesterday, Today and Tomorrow 8th January 2016
- > Study circle on role of women and men in the society with future perspectives 17th October 2016
- \triangleright Celebration of National Nutrition Week 1st to 7th September 2015.
- ➤ Certification course in Gender and Development approved by Bharathidasan University.
- ➤ Women Protection Laws in collaboration with District legal services authority on 13th July 2015.
- A legal awareness programme on various laws and acts pertaining to women on 26th August 2015.
- ➤ Natural medicine and healthy life style for women wellbeing -12th January 2016

5.9.1	No. of students participat	ted in Sp	orts, Games and o	other even	ts	
	State/ University level	21	National level	82	International level	3
	No. of students participat	ed in cult	tural events			
	State/ University level	70	National level	47	International level	10
5.9.2	No. of medals /awards w	on by stu	idents in Sports, 0	Games and	l other events	
Sports	: State/ University level	9	National level	45	International level	-
Cultura	l: State/ University level	22	National level	20	International level	-

5.10 Scholarships and Financial Support

Details	Number of students	Amount (₹)
Financial support from Institution	281	8,03,790
Financial support from Government	1457	66,63,794
	8	16000
Financial support from other sources	226	Applied for
Number of students who received International/ National recognitions (Central Sector Scheme Scholarship)	195	19,50,000

5.11 Student organised / initiatives	3				
Fairs : State/ University level	1	National level	_	International level	-
Exhibition: State/ University level	5	National level	-	International level	_

The students of the various departments share the responsibilities of organizing daily Intercom Prayer, Department association meetings, General assembly's in commemoration of Religious, National festivals and important events of the college. They play a leading role in conducting variety programmes (Sports, Cultural events, Exhibitions, Quiz, Debate and Talent shows).

S.No.	Department	Activity
1	Part IV Clubs /	Subject oriented, Social and Value based programmes
	Associations	
2	Audiology	• Free Audiological screening Camps in adopted villages, schools, old-aged homes, etc.
3	Bio-chemistry	Health cum Science awareness Exhibition – Bioscintillators 2015
4	Bio-technology & Bioinformatics	Workshop on Basics of Bioinformatics for III UG Life science students
5	Botany	 Floral Fiesta '15 on the theme Think Green and Save Green to create awareness on conservation of biodiversity. Skill based Training Programme on Herbal oil Preparation and Mushroom Cultivation for students of other discipline
6	Business Administration	 Inter-collegiate competition "Delantero'16", to motivate students towards managerial skills. National Seminar on Challenges of Women Entrepreneur in Global Era
7	Chemistry	 "Chem Expo" 2016 for students from various Colleges and Schools in and around Trichy. Awareness programme on oral health
8	Commerce	 Counselling Session on "Women and Career" National Conference on Retail in India – Emerging Trends
9	Computer Science	 Workshop on Success on Soft Skills and know Thyself Training on Government aided Computer Certificate courses Cyberfest '15, Compfest '16 and Web Scintillators '16 focused on competitive efficiency of the students talents
10	Economics and EDC	 Workshop on Developing Employability Skills, Preparation for Competitive Exams, Disaster Management and Utilization of Natural Resources for Economic Development. 307 beneficiaries have benefited from the various courses offered by Entrepreneurial Development Centre Certificate courses on Tailoring, Arts and Crafts, Embroidery, Doll Making, Paper Quilling, Pillow and Bag making, Beautician
11	English Literature	Language and Communication training to school students of all first UG students and Hope Home to maintain good linguistic competence, accuracy in grammar, pronunciation and rich vocabulary
12	History	 Workshop on Soft skills development, emotional intelligence Seminar on Human Rights
13	Mathematics	Career Planning and Awareness on Current Competitive Exams – CSAT and several Bank Exams

		
14	Physics	 As a tribute to Dr. A.P.J. Abdul Kalam, oratorical, essay and collage competitions conducted for college students NET / SLET preparation and coaching classes Exhibition on energy conservation and alternative energy sources
15	Rehabilitation Science	 Awareness programme on Importance of Eye care Everybody counts - Sports, Exhibitions and screening camps for the differently abled CATALYST - Make a difference - Two day youth festival on Civic, Good Citizenship, Inclusion and Social Justice for SC youth in higher education institutions Therapy and Assessment International Seminar on Approaches in Rehabilitation Research and Practices
16	Social Work	 CPMR training and counselling for parents Awareness towards liquor free country International Conference on Contemporary issues of women: Challenges and Response Street theatre Community awareness programmes - 50
17	Visual Communication	Drawing Competition PICTURA was conducted on the topics Save Planet Earth and India 20-20
18	Zoology	 Guest Lecture on Climatic Change impacts and Biodiversity A Two day National workshop on Immunohistochemistry and Computational tools in Biology

5.13 Major grievances of students (if any) redressed:

Nearly 40% of students expressed need for improvement in the rest room facilities within the campus and accordingly efforts have been made.

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To reveal to all people the merciful love of the Father and the liberating power of the Paschal Mystery through the Ministry of Education.

Mission: We strive to form academically excelling individuals committed to God and to social growth using all their endowments

6.2 Does the Institution have a management Information System?

Yes. Hi-Grade online system for Administrative Purposes and Learning Management Systems has been launched for Admission Process, Attendance maintenance of students, CIA Mark entry, online Feedback, and online quiz, NME registration, Teachers' evaluation, website upgradation etc.

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

6.3.1 Curriculum Development

All the Departments have revamped the curriculum with latest trends and developments in accordance with National and International Standards, on par with UGC, NET-SLET, with more of skill oriented syllabi.

6.3.2 Teaching and Learning

Utility of Smart board is enhanced both by teachers and students. Teachers have prepared 72 e-lessons in a CD format and with great enthusiasm the students also used smart board for presenting the seminar and assignment activities. The usage of these sort of techniques have helped our students to adopt them for on-line quiz and other competitive exams.

6.3.3 Examination and Evaluation

On-line Quiz is being conducted for all the final year UG and PG students

Home assignments, Seminars, Models and Group Discussions are evaluated based on content, preparation, presentation, theme and originality.

Components of CIA help the students to score better grade

Double valuation of PG and M. Phil. Semester exams reveal the genunity

Revaluation, supplementary exams for the out -going students, help them to progress further without loss of an Academic year

6.3.4 Research and Development

An increased number of Research Scholars, Publications in reputed Journals with high Impact Factor, Minor research projects indicates there is a good ambience for quality research and development in the campus

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ➤ E-library, <u>www.crossianslibrary.weebly.com</u>, was constructed through a website where the subscribed journals as well as open access full text journals were hyper linked for students' usage.
- ➤ To upgrade qualitative measures in the functioning of the College, Hi-Grade has been initiated and practised.
- > Biometry with software installed
- Journals and Digital data base introduced
- ➤ APJ Kalam's Study Corner introduced in the Library
- ➤ Software and Instruments (including PC) purchased
- ➤ Erected solar panels to save electricity towards eco-friendly campus

6.3.6 Human Resource Management

Need based training programmes (Personality Development, Capacity building, Career guidance) and welfare schemes (Counselling, Scholarships, Noon-meal Scheme, Earn while you Learn, Procurement of Passport and Pan Card), Legal advices through Legal Aid Clinic are provided through a person oriented approach

6.3.7 Faculty and Staff recruitment

The Management of the College strictly abides by the norms of the Directorate of Collegiate Education and UGC

6.3.8 Industry Interaction / Collaboration

All Departments are to sign MoUs with networking Organizations and Institutions

6.3.9 Admission of Students

The Management of the College follows the norms of the Government applicable to Minority Institutions

6.4 Welfare schemes for

	-
Teaching	Retreats, Orientation programmes
_	Recognition of achievements – awards
	> Counselling
	➤ Legal Aid
	➤ Health Insurance
	> Staff Tour once a year sponsored by the Management
Non-teaching	> Retreats
	Recognition of achievements – awards
	> Counselling
	➤ Legal Aid
	Health Insurance
	➤ Tour once in year sponsored by the Management
	➤ Loan Facility
	Scholarship for their Children
Students	➤ Noon Meal Scheme
	Earn while you Learn Scheme
	Library – Loan Books, Book Bank
	Financial Support to deserving Students
	Free medical check-up
	> Counselling
	➤ Legal Aid
	Medical with Dispensary
	Financial Assistance for paying Tuition and Exam Fees
	 Scholarships provided by the Management
	> Legal Aid Clinic

	m . 1		C 1	. 1
6.5	Total	corpus	tund	generated

チ 11	25	Ω
₹ 41,	<i>Z</i> J,	000

6	6	Whether	annual	financial	andit has	been done
O.	o.	wnether	annuai	manciai	audit nas	been done

Yes ✓	No	
-------	----	--

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

Audit Type	Ех	ternal		Internal	
	Yes/No	Agency	Yes/No	Authority	
Academic	-	Triennial Inspection Commission (Bharathidasan University)	Yes	IQAC Team	
Administrative	Yes	AG Chennai RJD Trichy	Yes	Samy & Rajhu Audit Office Trichy	

6.8 Does the University/ Autonomous College declare results within 30 days?
For UG Programmes Yes No No
For PG Programmes Yes V No
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
The split-up of the evaluation process in both CIA and External Examination is defined clearly in the college calendar for the benefit of the students.
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges
Support for autonomy in academic programmes and academic bodies – nominees from University
6.11 Activities and support from the Alumnae Association
 Financial support for HRD programmes is by our Alumnae Conduct of general Alumnae Meet – 2nd Saturday of December every year Conduct of Department Alumnae Meet at different times of the year Organizing and Sponsoring a Career Development Programme for III UG and II PG outgoing students Networking of Alumnae Website Release of Holy Cross Alumnae Newsletter – INTOUCH Alumnae Scholarships are provided to the economically backward/ poor students Alumnae Representatives belonging to the Parent Forum support students in need and offer counselling services to other parents
6.12 Activities and support from the Parent – Teacher Association
➤ Department PTA Meet conducted annually and suggestions given by Parents are informed to higher authorities for further action.
Extension Programs "Each One –Plant One"
6.13 Development programmes for support staff
 Need based training for administrative work Non-teaching staff are encouraged to do higher studies through correspondence course
6.14 Initiatives taken by the institution to make the campus eco-friendly
 Tobacco and Plastic free campus Go Green – Solar power for campus Healthy wellness environment workplace

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.
 - ➤ Installation of Hi-Grade through effective teaching methodologies to enhance strategic learning and training adopted through virtual Laboratories and to have the effective management system.
 - ➤ Usage of Hi-Grade eases the task of admission process and maintenance of individual profile.
 - ➤ Creation of Blogs, e-content, online classes, smart board, Software development for Teaching and Research, Field visits, Exhibitions, Workshops, seminars and short films and documentary courses on social issues.
 - ➤ ICT mode of Evaluation using Hi-Grade, V-Chat and V-Conference for project evaluation, Online Quiz and assignments
 - Edu-Tech lab for higher education students with special needs
 - ➤ Mandatory Paper presentations and Publications by both Undergraduates and Postgraduates at regional and national level
 - ➤ MoUs signed with User Agencies to facilitate cost effective research initiatives and Student exchange at National and International levels
 - ➤ Advisory Committee Meeting of DBT Star College Scheme motivated the students for Interdisciplinary Research.
 - > RCI inspection granted extension of ongoing training process
 - ➤ International Scientist Meet sensitised the students about the inter relationship between the basic sciences and research as a career
 - > Triennial Inspection Commission for Academic Auditing
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - ➤ The implemented Annual Plans of the previous year was reviewed by the Staff Council highlighting the achievements and reasons for not accomplishing was also identified.
 - ➤ The Department Annual Plans for the current Academic year (2016 2017) were submitted in line with NAAC Parameters.
 - Feedback from students brought to light the need for improving the rest rooms and the Management has considered the issue and taken remedial measures

- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - ➤ Holy Cross College has entered into the Pathanjali book of World Records for mass meditation "Chin Mutra" by 3500 students for 30 minutes
 - ➤ Meditation in Action Movement (MAM) is in practice for the past two years which sensitized the students, to volunteer for Organ Donation
 - ➤ Blood camp, Each one Plant One
 - > VE classes with credit system
 - ➤ Introduction of PG in RESCAPES
 - > Flood Relief and Rehabilitation measures were taken by our faculty at Vadalur
 - > HRD placement
- 7.4 Contribution to environmental awareness / protection
 - > Developing environmental and social consciousness among students

 - ➤ Literary Exhibition Promotion of models and plastic free products.
 - ➤ Community Awareness programmes on "Prevention & Control of Health hazards"
 - > Programmes on ill effects of synthetics and plastics and to go eco-friendly.
 - > Energy Conservation through Solar Panels
 - ➤ Plantation of Saplings in adopted villages as a part of RESCAPES project
- 7.5 Whether environmental audit was conducted? Yes Vo No
- 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)
 - ➤ Innovative and Technical knowledge in all areas of teaching learning evaluations have been provided by the college.
 - ➤ The Learning Management System has been initiated which works in three core committees focusing on website updation, Smart board and developing E-content.
 - ➤ An International Journal on "Academia and Society" was registered on print version with the ISSN 2393-9419
 - ➤ The Institution has submitted the proposal under KAUSHAL Scheme to take integrated initiatives towards knowledge acquisition and up gradation of skilled human competencies to become appropriately employed or become entrepreneurs
 - ➤ Language Lab (Skill Training)- Communication Lab (LSRW Skills)
 - ➤ Campus Selection Placement RBS Scotland / Cap Gemini 316 students
 - Need for Post Graduate programmes in few departments to pursue higher level of Research

8. Plans of Institution for next year

Curriculum

- ➤ Updation of the syllabi as per the needs of the industries and research institutions (National and International), CSIR, UGC, NET, SET, SLET
- > Conversion of Lab cum theory papers into Skill oriented Practical course
- ➤ Modification of SBE papers, new papers for competitive exams,
- Industrial Visits, field studies, Sample collection, study tour
- ➤ "On the job training program" is made compulsory for II UG students during summer vacation for extra credit. (141+1)
- ➤ Certificate course on Food Processing Technology" "Pain Relief Formulation" "Home Management", DeskTop Publishing, Ms-Office Package, Spoken English, MATLAB packages- Training in Computer skills for the children with visual impairment (10 months), Certificate Course on sign language and Communication Disorders (1 week), *CRE Programme* by Rehabilitation Council of India (6 days)
 - o Diploma course DCA
- > Implant training Banks, Corporate and small scale Industries
- Crash Course Office Automation, Orientation on Laptop Usage, Training on Online Services
- ➤ Online Quiz for all the papers in UG and PG Programme

Teaching, Learning and Evaluation

- Weekly Clinical Assessment and disorder specific clinical training.
- > ICT mode of Teaching
- ➤ 2 E-lessons to be prepared by each staff
- > Online quiz for all papers.
- ➤ Different mode of assignments (Blogs, field work, model preparation, album making, map study and case studies)
- > Intradepartmental & Intercollegiate competitions
- Exhibitions
- > Industrial visit and study tours
- > Students to take-up minor projects on interdisciplinary areas for assignments
- Re-structured Bridge Course and Spoken English for I UG
 - o Question Bank for II UG- Main Core papers will be prepared
- > Creation of database of ICT materials for selected subjects
 - Net Savvy, Power Point Presentation, Role Play, Demonstration, Simulated Model
- ➤ Self Paced Learning, Interactive Participative Learning, Case Review once in two weeks
- ➤ Evaluation Aural & Oral via Web Chat Online Testing, Online Debugging, open book Quiz, Updating/preparation of question banks
- ➤ Holistic Assessment

Research, Consultancy and Extension

- To apply for minor and major projects to UGC, DBT, DST & ICMR.
- > To apply for International Collaborative projects
- > To serve in Doctoral Committee
- ➤ To Attend and conduct National, International, State and Regional level Seminars, Conferences and Workshops atleast one per staff/Department
- To Publish articles in Journals with high impact factor and citation index
- > To Publish books with ISBN number
- > To present scientific papers and posters and make oral presentations at national & International levels
- ➤ UGC NET coaching for PG students, Capacity building for research scholars with funding from ICSSR
- > Organize a workshop on Research Methodology for Ph.D. candidates
- ➤ MoU with Research Institutes and Hospitals to pursue on the Job training Program and Projects
 - ➤ Organize workshops/seminar on: Project management, Cochlear Implants / amplification devices, Assistive technology for sensory disabilities, Developmental Disabilities, Inclusion, Behavior modification techniques, Identification, assessment & referral services for visually impaired
- ➤ To conduct the Speech and Hearing screening camps in Colleges, RESCAPES villages and old age homes
- To conduct noise measurements in factory workers Industry
- ➤ Bioscintillators 2016- A Science cum Health awareness Exhibition to be held at Rural Schools.
- ➤ BMI and Anemia Screening for school Students at Rescapes village.
- > Implementation of student projects in adopted villages.
- ➤ Natural medicine and training on medicinal oil preparation in the adapted villages & parents
- ➤ Computer Literacy, Social Networking Awareness, Troubleshooting, Online Services, Website Creation And Hosting in adopted villages
- ➤ Media Education Awareness for School Children
- Software Development Mobile Applications, Website development, Rescapes Information System, Extension Activities DataBase System, HRD Management System
- > Teaching applications of physics in day to day life to the RESCAPES village
- Therapeutic/ Educational Intervention, HEPSN activities, Awareness programs in regular schools, Screening in primary schools and villages, Parental Counselling in Blossoms Opportunity School and NEST, Technical support for outside students in Edu. Tech. Lab, Home based training for children with disabilities, Need based Therapy for Children with Disabilities in RAINBOW, Celebrate World Disability Day, Thai Suvai activities
- To regulate and increase the consultancy services offered by the faculty
- > To increase revenue generated through Consultancy services and raise foreign aid for students for Education and Research
- To organise an orientation programme for the staff who carry out consultancy
- > To generate more funds through Consultancy

Infrastructure

- To extend the audiological equipments (double channel audiometer, BERA, Speech and Language test materials, upgrade vocal assessment software)
- To improve the physical structure of the library, and purchase of hardware (barcode printer, book scanner) & software (Plagiarism software, e publishing software, audio video editing software, printing software)
- To construct additional class rooms for newly introduced courses
- Sanitary measures to be upgraded

• Students Digital Information Board to be installed

A. Tirin Martina

Name: Dr. A. Turin Martina

Signature of the Coordinator, IQAC

Co-ordinator
IQAC
Holy Cross College
(Autonomous)
Tiruchirappalli-620002

Name: Dr. (Sr.) Jeusin Francis

Signature of the Chairperson, IQAC

HOLY CROSS COLLEGE
(AUTONOMOUS)
TIRUCHIRAPPALLI-2

Annexure I

Abbreviations:

BMI - Body Mass Index

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CBM - Christoffel Blinden Mission

COP - Career Oriented Programme

CPE - College with Potential for Excellence

CE - College for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

LMS - Learning Management System

MCQ - Multiple Choice Questions

NET - National Eligibility Test

PEI - Physical Education Institution

RCI - Rehabilitation Council of India

RESCAPES - Rural Enrichment through Students and Community Action and Participation for Environmental Sustainability

SAP - Special Assistance Programme

SF - Self Financing

SET - State Eligibility Test

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission

RGNIYD - Rajiv Gandhi National Institute for Youth Development

Annexure II
Analysis of Feedback from the Stakeholders

S.No.	Stake Holder	Parameter	Excellent (%)	Satisfactory (%)	To be Improved (%)
	Alumnae	Curriculum	78	9	13
1		Library	84	4	12
1		Canteen	63	20	17
		Laboratory	79	12	9
		Curriculum	85	3	12
		Teaching / Learning / Testing	86	4	10
	Parents	Extension Activities	78	9	13
2		Infrastructure / Student support and Progression	64	14	22
		Organization & Management	82	7	11
		Healthy Practices	84	6	10
	Employers	Curriculum	80	14	6
3		Skill Training	84	9	7
4	Students	Curriculum	88	8	4
		Library	73	12	15
		Infrastructure	48	32	20
		Laboratory	68	22	10
		Teachers Teaching	81	16	3