

# St. JOSEPH'S COLLEGE (Autonomous) TIRUCHIRAPPALLI - 620 002 TAMIL NADU

# Internal Quality Assurance Cell (IQAC)

# Annual Quality Assurance Report (The AQAR for the period April 1, 2014 to March 31, 2015)

# Submitted to



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi Bangalore - 560 072 India

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# Annual Quality Assurance Report (AQAR) Internal Quality Assurance Cell, St. Joseph's College (Autonomous) Tiruchirappalli - 620 002 (for the period April 1, 2014 to March 30, 2015)

# Part-A

# **1.0 DETAILS OF THE INSTITUTION**

1.1	Name of the Institution	:	St. Joseph's College (Autonomous)
1.2	Address Line 1	:	Teppakulam Post Office
	Address Line 2		
	City/Town	:	Tiruchirappalli
	State	:	Tamil Nadu
	Pin Code	:	620 002
	Institution e-mail address	:	College@mail.sjctni.edu
	Contact Nos.	:	0431-2700320/4226375/4226436
	Fax	:	0431-2701501
	Name of the Head of the Institution	:	<b>Rev. Dr. F. Andrew, SJ</b> Principal
	Tel. No. with STD Code Contact Nos.	:	0431-2700320/4226375/4226436
	Fax	:	0431-2701501
	Mobile	:	94440 12564
	Name of the IQAC Coordinator	:	Dr. S. Alfred Cecil Raj
			Mobile:99949 77210
	IQAC e-mail address	:	iqaccoor@mail.sjctni.edu
			sac63raj@gmail.com
1.3	NAAC Track ID	:	TNCOXX14226
1.4	NAAC Executive Committee No. & Date	:	EC, dated April 21, 2012
1.5	Website address Web-link of the AQAR	:	www.sjctni.edu http://www.sjctni.edu/IQAC/aqar/april2015pdf

# 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period upto
1.	1 <sup>st</sup> Cycle	5 Star Status		2001	2006
2.	2 <sup>nd</sup> Cycle	$A^+$	901/1000	2007	2012
3.	3 <sup>rd</sup> Cycle	А	3.4/4.0	2012	April 2017

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AQAR 2014-15

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1.7	Date of Establishment of IQAC	:	16-06-2004
1.8	AQAR for the year	:	2013-2014
1.9	Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation	:	<ul> <li>(i) AQAR 2012-2013 submitted Online to NAAC on 25<sup>th</sup> May 2013</li> <li>(ii) AQAR 2013-2014 submitted through e- mail to CAPU on 2nd Dec 2014</li> </ul>
1.10	Institutional Status: University	:	StateImage: CentralDeemedPrivate
	Affiliated College	:	Yes 🗸 No
	Constituent College	:	Yes 🗆 No 📿
	Autonomous college of UGC	:	Yes 🔽 No
	Regulatory agency approved institution (eg. AICTE, BCI, MCI, PCI, NCI)	1:	Yes 🗌 No 🗹
	Type of Institution	:	Co-education 🗸 Men 🗌 Women 🗌
			Urban 🗆 Rural 🗹 Tribal 🗆
	Financial Status	:	Grant-in-aidUGC 2(f)UGC 12B✓Grant-in-aid + Self Financing✓Totally Self-financing□
1.11	Type of Faculty/Programme Others (specify)	:	Arts✓Science✓Commerce✓Law□PEI (Phy.Edu)TEI (Edu)□EngineeringHealth Science□Management✓×Nil
1.12	Name of the Affiliating University	:	Bharathidasan University Tiruchirappalli - 620 024 Tamil Nadu Tel : 0431-2407071 Fax : 0431-2407095 e-Mail : reg@bdu.ac.in

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1.13	Special status conferred by Central/ State Government - UGC/CSIR/DST/			
	DBT/ICMR etc.	:	Autonomy by State	$\checkmark$
			Autonomy by Central Government	
			Autonomy by University	
			Uni. with Potential for Excellence	
			UGC-CPE	$\checkmark$
			DBT Star Scheme	$\checkmark$
			UGC-CE	
			UGC-Special Assistance Programme	
			DST-FIST	$\checkmark$
			UGC-Innovative PG programmes	
			UGC-COP Programmes	$\checkmark$
	Any other (Specify)	:	B.Voc.	$\checkmark$
2.0	IOAC COMPOSITION AND ACT	Vľ	TIES	

2.1	No. of Teachers	:	11
2.2	No. of Administrative/Technical staff	:	2
2.3	No. of students	:	6
2.4	No. of Management representatives	:	2
2.5	No. of Alumni	:	2
2.6	No. of any other stakeholder and community representatives	:	0
2.7	No. of Employers/Industrialists	:	2
2.8	No. of other External Experts	:	0
2.9	Total No. of members	:	23
2.10	No. of IQAC meetings held	:	04
2.11	No. of meetings with various stakeholders	:	
	Faculty	:	03
	Non-Teaching Staff	:	01
	Students	:	02
	Alumni	:	
	Others	:	
2.12	Has IQAC received any funding from UGC during the year?	:	Yes
	If yes, mention the amount	:	

No 🗸

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Staff &

# 2.13 Seminars and Conferences (only quality related)

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

	Total Numbers	:	2
	International	:	
	National	:	
	State	:	
	Institution Level	:	2
(ii)	Themes	:	
	Faculty Enhancement Worksh	nop on I	Digital Age Pedagogy for Teaching
	Quality Enhancement worksh	op for N	Non-Teaching Fraternity

# 2.14 Significant Activities and contributions made by IQAC:

# The activities of IQAC are summarized below:

- The IQAC collected feedback from students of faculty each semester. The Online evaluation of faculty by about 5300 students (Odd Semester) was conducted on 1st October2014. For the even semester, the evaluation was collected on 23rd&24th Feb 2015 along with:
  - i) exit opinion by the outgoing students on the academic life in the campus,
  - ii) on Soft Skills (Interdepartmental Course) offered to I PG students.

Besides this regular biannual exercise, IQAC has taken up the following additional appraisals namely Self-Appraisal of Teaching Staff, Assessment of the Competency of the Professors by HoDs / Coordinators, and the Performance of the HoDs/ Coordinators by their subordinates as per the directives of Jesuit Higher Education Commission. A detailed feedback about the Professors in their Probationary period was collected from HoD/ Coordinators.

- 2. Open Forum was conducted under the aegis of the Students' Counsellor on 27<sup>th</sup> September 2014 for Odd Semester and on 10-03-2015 for the Even Semester, to allow the students to express their experience with members of the Governing Body Standing Committee in attendance.
- 3. Annual Academic Audit was conducted during 2nd & 3rd March 2015. The team of Institutional Experts the Secretary, Principal, IQAC Coordinator and Deputy Principal and all the Deans of various Schools took part in the exercise to take stock of the accomplishments and understand the standards of the departments with necessary checks and balances.

# 2.15 Plan of Action on the IQAC/Outcome

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

No.	Plan of Action	Achievements					
1.	Administering various	<b>Staff evaluation by Students</b> : 1 <sup>st</sup> October2014					
	feedback and Evaluation	Exit Poll by Alumni: 23rd&24th Feb 2015					
	about the functioning of	<b>Open Forum</b> : 30 Sep 2014 and 10 Mar 2015					
	the institution	Parents' Meet: by individual departments and					
		collated copy submitted.					
		Mentor's Meet :					
		Annual Academic Audit: 2nd & 3rd March 2015					

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No.	Plan of Action	Achievements
2	To bring out better data collection and interpretation (i) through website and (ii) through faculty	On 13-2-2015 Micro Quality Circle Meet was conducted for promoting the know-how for submission of data and preparation for AAA. Achieved to the maximum possible level. Still a long way to go for generating data on a single stroke.
3	To provide a quality enhancement uplift to faculty in the preparation of e-content in Teaching and Learning and behavioural topping	Modest beginning has been attempted on the ICT – enabled teaching venture. A workshop was organised on 7th March 2015 : Faculty Enhancement Workshop on Digital Age Pedagogy for Teaching Staff & Quality Enhancement workshop for Non-Teaching Fraternity
4	To revise the Curriculum for M.Phil. Programmes	A reasonable modifications have been incorporated in the Syllabus Revision held on 4-3-2015 where in reasonable digital infusion of learning was stressed
5	Initiation of Cluster College concept of UGC	A modest attempt has been made by inviting Private and Govt. Colleges in and around Trichy for sharing resources on either end in modern methods of teaching and learning.
6	Providing Hostel	Bifurcation of Hostels had taken place to support the students of Shift - II in accommodating them in hostels.

\* Refer Academic Calendar of the year as Annexure I.

2.15	Whether the AQAR was placed in statutory body	:	Yes 🔽 No 🗆
			ManagementImage: Constraint of the second secon
	Provide the details of the action taken	:	The AQAR has been placed in the Official's Meeting and College Council meeting and the same is submitted to NAAC

# 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 Aided programmes	Number of self- financing programmes	Number of value added / Career Oriented programmes
Ph.D.	14	-	-	14	
M.Phil.	13	-	3	10	
PG	18	-	9	15	
UG	15	2	12	9	1
PG Diploma	1	-		1	
Advanced Diploma	-	-		-	-
Diploma	-	-		-	-
Certificate	-	-		-	-
Others	-			-	-
Total	61	2	25	49	1

Interdisciplinary		2	
Innovative		2	

:

# 1.2

# i) Flexibility of the Curriculum : CBCS (with Core, Core Elective options & Open options)

ii) Pattern of programmes

Pattern	Number of programmes
Semester	For all the programmes mentioned above
Trimester	Nil
Annual	Nil

AQAI	R 2014-15		St. Joseph's (	College, Trichy
1.3	Feedback from stakeholders* (On all aspects)	:	Alumni Parents Employers Students	$ \mathbf{V} \\ \mathbf{V} \\$
	Mode of feedback	:	Online Manual Co-operating Schools (for PEI)	

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\*Please refer Annexure II on feedback from Students and Alumni

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects:
  - Yes. M.Phil. syllabus revision was carried out in all 13 departments.
  - A few minor corrections and changes in the title of the courses were introduced in Information Technology.
  - MBA department has reworked the I year course structure
  - B.Voc. faculty have submitted the course pattern for Year I and II for approval.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details:
  - 2 Vocational Programmes were started with the complete sponsorship of UGC, viz. B.Voc. in Viscom Technology and B.Voc. in Software Development and System Administration.

# **Criterion - II**

# 2. TEACHING, LEARNING AND EVALUATION

# 2.1 Total no. of permanent faculty:

SHIFT	Total	Assistant Professors	Associate Professors	Professor	Others
Ι	106+45*	35	71	Nil	*45 yet to be approved
II	151	151			

# 2.2 No. of permanent faculty with Ph.D.: 87

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

	Assistant Professors		ciate ssors	Professors		Oth	iers	То	tal
R	V	R	V	R	V	R	V	R	V
21	-	-	-	-	-	_	_	-	-

# 2.4 No. of Guest and Visiting faculty and Temporary faculty : Guest faculty : 27 Temporary faculty : –

#### **International level** National level No. of Faculty State level Attended Seminars 12 10 --Presented papers 73 136 13 **Resource Persons** 06 24 9 249 35 --**Published Papers**

# 2.5 Faculty participation in conferences and symposia:

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

- More Industry-Institute tie-up and Internship programme is initiated.
- The internship programme introduced for the Undergraduates as part of the Curriculum in order to acquire extra credit for all the outgoing UG students is on full enthusiasm.
- The enrolment to SAP programme conducted as an optional programme (for the UG students to promote job opportunity) is on the raise.
- 2.7 Total No. of actual teaching days during this academic year: 160 days

# 2.8 Examination / Evaluation Reforms initiated by the Institution

- Open Book Examination as one of the options in the assessment components.
- Bar-Coding in Fee payment challan.
- Grading students' performance with CGPA marking in the Statement of Mark.

- Double valuation for Postgraduate Programmes and equal percent mix of internal and external examiners in Undergraduate examinations.
- Issue of photocopy of the answer scripts for students who seek re-total and revaluation.
- Online objective tests are conducted for M.Phil. and PG entrance exams.
- The Soft Skill summative exam for 50% is conducted in online mode.
- 2.9 No. of faculty members involved in curriculum restructuring / revision / syllabus development as member of Board of Study / Faculty / Curriculum Development workshop
  - Curriculum Development Cell consisting of 12 senior faculty of diverse knowledge with creative and dedication for the upliftment of the student community.
  - All the faculty members of the departments offering M.Phil. Programmes were involved effectively in the curriculum of the respective Programmes and the courses offered.
- 2.10 Average percentage of attendance of students: 84%
- 2.11 Course/Programme wise distribution of pass percentage: *Refer Annexure III*
- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
  - Principal ably assisted by the IQAC Coordinator prepares the College Calendar, which spells out the Teaching-Learning-Evaluation schedule to be carried out in an academic year. The planned dates and activities will be finalised in the Academic Council for implementation and the same will be displayed in the website.
  - IQAC Coordinator arranges in consultation with the Deans, the Orientation Programme and Faculty Development Programmes for enhancing the professional competency and top-up skills essential for the teachers during Teaching-Learning.
  - Semester Planner Booklet given to the Professors to plan for their date-wise courses to be taught in a given semester well ahead of time where in the assignment component strategy, etc. with mark for each component are to be specified. They submit the duplicate copy of the planned activities to IQAC, within 10 days time of the start of the semester
  - By getting student's feedback on the teaching-learning strategy adopted by the professors and also through Parent-Teachers Meet, the feedback on generic issues are tapped
  - The standard of academics and infrastructures available are exploited through Exit Poll conducted for the outgoing senior students
  - Open Forum is also conducted twice a year for students to express their expectations from the Administrators & the Management.
  - Apart from the conventional lecture method, IQAC facilitates optimal use of ICT enabled teaching-learning environment in the campus, and student centric curriculum and evaluations as top most priorities.
  - Exclusive counsellor for the two gender is supporting to recover from adolescent psychological issues through counselling.
  - The mentoring system supports to know a handful of student's issues individually and promote better learning habits.

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# 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	No. of faculty benefitted
Refresher courses	10
UGC-Faculty Improvement Programme	
HRD programmes	
Orientation Programme on "Mentoring" for the newly recruited staff	12
Orientation programme	
<ul> <li>Faculty exchange programme</li> <li>Faculty Enhancement / recharging Programme conducted by the department</li> </ul>	28
Staff training conducted by other institutions	22
Workshops conducted by Chemistry, Botany, Biochemistry	25
Others: Joselex-Electronics Exhibition, History - Quiz Programme	15

# 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 (Aided)	38	22	-	-
Administrative Staff (Management)	36	-	-	-
Technical Staff (Management)	13	-	-	-

# **Criterion-III**

# 3. RESEARCH, CONSULTANCY AND EXTENSION

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - IQAC played a pivotal role by insisting the management to apply for DBT-Star College, DST-FIST funding Schemes.
  - Coordinator of IQAC played a major role in submitting the Project proposals such as Heritage and KAUSHAL Schemes of UGC.
  - The IQAC closely watching and proposing the Deans to persuade the department Heads to inculcate the habit of writing proposals to the funding agencies . An input session given to them through Deans resulted a sizable number of projects.
  - It also supports the college to provide necessary inputs on research related achievements in the form of data and report.
  - To promote Research climate in the Institution, the College brings out a biannual refereed, ISSN indexed, in house journal called RETELL.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	6	2	-
Outlay in Rs. Lakhs	-	53.4	8.75	-

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	3	18	-
Outlay in Rs. Lakhs	-	3.6	40	-

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	73	136	13

3.5 Details on Impact factor of publications:

Range Average

h-index

: 0.2 - 2.0

:

:

Numbers in SCOPUS :

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2014-15	UGC	3127982	1681789
Minor Projects	2014-15	UGC	4364000	2863377
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-

St. Joseph's College, Trichy

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Projects sponsored by the University/College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
	2014-15	Indian Academy of Sciences	74000	74000
	2014-15	SERB	1700000	500000
	2014-15	SERB	1100000	300000
Any other (Specify)	2014-15	Central Institute of Classical Tamil	144000	14400
	2014-15	The National Academy of Sciences	325600	227920
Total			10835582	5661486

3.7 No. of books published : i) With ISBN No. : 6 ii) Chapters in Edited Books : iii)Without ISBN No. : 3 3.8 No. of University/Departments receiving funds from : **UGC-SAP** CAS **DST-FIST** DPE DBT Scheme/funds  $\overline{\mathbf{V}}$ 3.9 For colleges Autonomy : CPE DBT Star Scheme  $\bigcirc$ **INSPIRE** CE Any Other (specify)

- 3.10 Revenue generated through consultancy : NIL
- 3.11 No. of Conferences organized by the Institution:

Level	International	National	State	Regional / University	College
Number	1	12+3	4	6	2
Sponsoring agencies	Self	Self + 3 UGC	Self	Self	Self + UGC

	Department	Conferences / Seminars / Workshops organized
	Biotechnology	National Seminar on Prospects and Challenges in Stem Cell Research, 12th Jan 2015
	Botany	<ul> <li>State Level Workshop on Basic Techniques in Microbiology for School Teachers, 28-08-2014</li> <li>In Glass Technology in Bioresource conservation funded by UGC, 26-01-2015 to 06-02-2015</li> <li>One Day Regional workshop on Vermiculture Techniques, 12-12-2014</li> <li>One Day State Level Workshop on Plant Tissue Culture Techniques, 22-12-2014</li> </ul>
		<ul> <li>Lecture Workshop on Vistas in Biosciences 30 &amp; 31st Jan, 2015</li> <li>Recent Advances in Medicinal &amp; Aromatic Plants Research (NASYMP 2014), 05-02-2015</li> </ul>
	BBA	National Conference on Dynamics of Entrepreneurship Development, 10th & 11th Feb 2015
	Chemistry	State Level Workshop on Green Experimental Techniques in Chemistry for Higher Secondary Schoo Teachers 05-12-2014
	Commerce	International Seminar on Green Management, 12th & 13th Feb 2015
	Commerce (CA)	National Conference on Dimensions of e-Services: Technologies, Challenges and Practices, 27th Fe 2015; Workshop on Tally in collaboration with CSC, 15th Dec, 2014
	Economics	Regional Workshop on Research Methodology, 6th Feb 2015
	Electronics	National Conference on Advanced Materials, 6th Feb 2015
	English	Seminar on Applying Current Western Literary Theories on Kurunthogai, 2-4th Feb 2015
	English, History & B.Voc.Viscom	International Seminar on World Peace-Screening Award winning war movies & Exhibition of war photos, 24 February 2015
	History	Conference on Jesuit Archival sources for South Indian History, 12-14 March 2015
	HRM	National Conference on Talent Management for the New Age Indian Organisations: Creating new priorities (NCTM'15), 4th &5th Feb 2015
	MBA	International Conference on Digital Marketing, 20th & 21st Feb, 2015
	Mathematics	National Conference on Discrete Mathematics NCDM 2015 (in honour of Rev. Dr. A. Albert Muthumalai ), 9th & 10th Jan 2015
	Physics	National Conference on Advanced Materials, 6th Feb 2015
	Statistics	State Level Workshop in Statistical Packages, 23&24-1-2015 Regional workshop on Statistical Packages, 8&9-1-2015
	Tamil	1. மிள்ளட்கங்களில் பலக்கம் கொக்கிய பலைக்கள். 3–12 மார்ச் 2014
1	No. of faculty	served as experts,
	-	r resource persons : 123
1	No. of collabor	rations : International : 01

National : 03 Any other : -3.14 No. of linkages created during this year: 16 Total budget for research for current 3.15 : From Funding Agency : Rs.56,61,486 year in Rupees From University/College: ----Total : Rs.56,61,486

## AQAR 2014-15

# 3.16 No. of patents received this year:

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

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

Total	International	National	State	University	District	College
29	-	1	-	-	-	29

# 3.18 No. of faculty from the Institution

who are Ph. D. Guides	:	93
and students registered under them	:	305

# **Registered Full-time and Part- time Ph D Candidates 2014-2015**

Department	Full-time	Part-time
BOTANY	2	1
CHEMISTRY	2	2
PHYSICS	4	3
ENGLISH		6
COMMERCE	4	5
TAMIL	2	2
MATHEMATICS	4	5
COMPUTER SCIENCE		4
HISTORY		1
HUMAN RESOURCE MANAGEMENT		4
BUSINESS MANAGEMENT	1	1
LIB & INFORMATION SCIENCE		1
TOTAL	19	35

# 3.19 No. of Ph.D. produced by faculty from the Institution : 29

3.20	No. of Research scholars receiving the Fellowships				
	(Newly enrolled + existing ones)	:	JRF	:	4
			SRF	:	-
			Project Fellows	:	-
			Any other	:	-
3.21	No. of students Participated in NSS events	:	University level	:	260
	-		State level	:	7
			National level	:	0
			International level	:	0

AQAR	AQAR 2014-15					
3.22	No. of students participated in NCC events	:	University level State level National level International level	::	55 47 31 0	
3.23	No. of Awards won in NSS	:	University level State level National level International level	: : :	0 0 1 0	
3.24	No. of Awards won in NCC	:	University level State level National level International level	: : :	15 15 4 0	
3.25	No. of Extension activities organized	:	University forum College forum NCC NSS Any other	: : : : : : : : : : : : : : : : : : : :	- 7 - 2	

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

The outreach programme called SHEPHERD where in all the students are involved in 96 villages and 12 slums of Tiruchirappalli corporation. The major activities are on education, health, environment, lab to land, land to lab and organizing and networking. Through this outreach programme by the participants and contribution of staff and students, the neighbourhood development is ensured.

- **Education**: The Extension Department plays a significant role in building rural and slum communities and contributes to the development of the nation. It serves the cause of social justice, ensuring equality and increasing access to education for the village people.
- **Pre-School**: The Postgraduate and undergraduate students conducted classes by play-way method. A total of 722 children under the age group of 3-5 got benefited.
- **Teaching in Rural Schools**: Our college students taught in 23 schools in regular school teaching, based on the request of headmasters for the rural schools.
- **Environment**: The College Extension Department in 12 villages, the students of Environment groups distributed 643 saplings of multi-variety trees to be planted in the home backyard.
- **Nature Conservation and Eco-Development Training**: The Extension Department SHEPHERD organized a three-day training programme on nature conservation and eco-development for the college students.
- **Medical Camps**: The students of II MSc Maths organized a General Medical Camp with the help of doctors from SRM Medical College Hospital, Irungalur at Thuraikudi Village on 16.10.2014.
- **De-addiction and Rehabilitation**: II MA English students organized an awareness camp on De-addiction at Dharmanathapuram at Tiruchirappalli City Corporation.
- **Training on Mushroom Cultivation**: Students of II MSc Maths, Mr S Raja, Coordinator, organized a training on mushroom cultivation at Thuraikudi village of Manikandam block.
- **Tailoring Training Programme**: Four month training on tailoring was conducted on 15.09.2014 collaboration with JSSN, Ministry of HRD, New Delhi at Gowthanyakkanpatti village of Manikandam block. II BBA-B (Shift-II) students organized Tailoring training for women at Karnampatti.

- Liaison: Poovayeepatti is one of the adopted villages since 1987. There was no school, so the Extension Department SHEPHERD took initiative and established a pre-school in the year 1988. This is the first pre-school built by Extension Department SHEPHERD out of twenty four.
- **Students Contribution to the Villages**: Students of various departments contributed much in cash and kinds to the villages.
- **Blood group identification camp**: II MSc Biochemistry Students organized blood group identification at Idayapatti, Viralimalai Block.
- **Soil testing**: II BSc Chemistry students took effort to sensitize people on the need of Soil testing is the essential way before cultivating the lands.
- **International Peace Day**: On the occasion of international peace day, Final Year under graduate English and Chemistry students conducted a meeting on 21.09.2014 at Uppukachipatti and Thoppupatti of Thogamalai block.
- **HIV/AIDS Awareness Programme**: SHEPHERD and Rainbow Programme of Marcelin Trust, Uyyakondanthirumalai jointly organized HIV/AIDS awareness programme on 14.02.2014 at Thoppupatti of Thogamalai block.
- House Hold Article Preparation Training: III BA English Students organized training on House Hold Article Preparation for the members of Self Help Group on 06.12.2015 at Uppukachipatti village of Thogamalai.
- **Exposure Visit to Herbal Garden at Nagamangalam:** An exposure visit was arranged for the student of final year PG and UG during the month of June and July 2014.
- **Gandhi Jayanthi Celebration**: On 02.10.2014, Final Year Under graduate English, Chemistry and Commerce students conducted Gandhi Jeyanthi Celebration at Uppukachipatti, Thoppupatti and E.Mettupatti respectively.
- **First Aid Box Donation**: III BCom Shift-II Students donated First Aid Box for the purpose of emergency needs on 29.11.2014 at E. Mettupatti of Viralimalai Block.
- **ENT Medical Camp**: II MSc Biotechnology students organized a Free ENT Medical Camp on 05.10.2014 at Kalkulathupatti of Viralimalai Block.
- **Health**: On 19.09.2014 MA English (Shift-II) students gave awareness programme on Herbal Medicine and Medicinal Plants and its Values to the Devadhanam service area.
- **Conducting Programmes**: Students of various departments conducted Carrier Oriented Programmes, Exposure Programmes and Environmental Awareness Programmes at various villages.
- **Dr. I. Arockiasamy Endowment Lecture**: On 19.02.2015, the students of second year undergraduate statistics organized Dr I Arockiasamy Endowment Lecture on Environmental Awareness at Government Adi Dhiravidar Welfare High School, Neithalur.
- International Women's Day: International Women's Day was celebrated on 09.03.2015 in the college. 300 women members from Self Help Groups from 32 villages participated.
- **Cultural Festival for City Slum Children**: Extension department SHEPHERD organized a Cultural Festival on 22.11.2014 at college community centre for the school going children of ten slum of city corporation area for the first time.

# **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	75.86 acres		-	75.86
				acres
Class rooms	87	2	UGC	89
Laboratories	19	4	Rs.9,03,089	23
Seminar Halls	4			4
Examination Halls	4			4
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	-	21		
Value of the equipment purchased during the year (Rs. in Lakhs)	_	1,02,95,535	Mgt 34,52,141/- UGC – 68,43,394/-	18,91,723
Others: Hostels	3-Men 1-Women	-		4

# 4.2 **Computerization of Administration and Library**:

## Administration:

- The details of student's admissions, attendance, Semester Results, fee due, *etc.* are maintained by the enterprise resource data base in ICT Centre for easy access and better administration.
- It also supports for the data of the faculty through their online self-appraisal submission to the centre on academic and career progress. *Library:*
- Arrupe Library of our college is automated with NIRMALS software and WEBOPAC of the library is having the Bibliographic details of more than 1,30,000 volumes of books for global access at 24 x 7.
- E-Resource Centre of our college funded under UGC-CPE account is used by our students. 8 computers were placed in the centre for the students' use.
- The NLIST program of UGC-INFLIBNET is widely used by our faculty members and students
- The library is also subscribing to the DELNET, is a major resource sharing library network in South Asia through which the needy information were received for our staff and students.
- The digital library of Arrupe Library is designed and developed with the help of D-Space in which the library is having the collection of institutional repositories under the heads of SJC Administration, SJC Academic, SJC Arrupe Library and The cluster of SJC publications consists of Semester Question Papers, Annual Reports, College magazine, Newspapers Clippings *etc*.
- Rare Books which are identified and maintained in the library are scanned and the content pages are uploaded in the digital space.

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# 4.3 Library services:

	Existing		Newly	added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	156427	3682500	967	282230	157394	3964730	
Reference Books	9151	5612000	578	258036	9729	5870036	
e-Books	54	-	207	-	261	-	
Journals <sup>*</sup>	136	191714	135	212000	-	212000	
e-Journals	103	-	110	-	203	-	
Digital Database <sup>**</sup>	2	16500	-	-	2	16500	
CD & VCDs***	2160	-	69	-	2229	-	
Others (specify)	-	-	-	-	-	-	

\* Number of Journals subscribed for 2014-2015

\*\* Digital database subscription for DELNET (Rs.11,500) & NLIST (Rs. 5000)

\*\*\* CD & DVDs were received along with the Journals / Books are maintained

# 4.4 **Technology upgradation (overall)**

	Total Computers	Computer Labs	Internet for Staff + Students	Browsing Centres	Computer for Research	Different Offices	Departments	COE
Existing	889 + 14 Server + 8 Laptop	272 + 5 Server	168 + 95	119 + 7 Server	17	30	179 + 8 Laptop	9 + 2 Server
Added	93 + 1 Server + 10 Laptop	50	-	-	-	1 + 10 Laptop	42 + 1 Server	-
Total	982 + 15 Server + 18 Laptop	322 + 5 Server	263	119 + 7 Server	17	31 + 10 Laptop	221 + 8 Laptop + 1 Server	9 + 2 Server

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

- The college is Wi-Fi enabled to cater the needs of roughly 400 staff and 6000 students with 20 Mbps leased line facilities are provided to all the departments with Inter and Intranet connections. M.Phil. and Ph.D.
- Scholars are provided with (an exclusive permitted area) browsing without any hour of restriction while others are given 1 hour / day for free access.
- Faculty are permitted with free browsing in the department and ICT in 24X7 mode to enhance their knowledge through modern media of education.
- All the departments are created with necessary facilities (such as LCD Projector, Screen, Internet Connectivity, Desktops/Laptops) for e- teaching and e-learning ambience.
- All the seminar halls are also having network features. In addition to that e-content preparation space (15ft X 15 ft) is available for students and staff with the necessary modern electronic gadgets in ICT centre.
- 3 ICT related labs are exclusively meant for promoting the computer related skills.
- The college has established digital library featured with required repositories for the benefit of students. The college has promoted indigenously the e-governance at different levels before it starts networking the data available in the respective domains.

4.6	Amount spent on maintenance	:	
	i) ICT	:	
	ii) Campus Infrastructure and facilities	:	Rs.28,27,859/-
	iii) Equipments	:	Rs.6,04,328/-
	iv) Others	:	Rs.14,10,484/-
	Total	:	Rs. 48,42,671/-

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# **Criterion-V**

# 5. STUDENT SUPPORT AND PROGRESSION

# 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Either in the Prospectus or in the College Calendar, the detailed information on Rules and Regulation to be followed, the details of dates to remember on Tests, Exams, Fee Payment, *etc.*, the diversified student activity forums such as NCC, NSS, various Clubs, etc., are supplied.
- Apart from the above as many as 15 supporting wings are available.
- During the inauguration of the I UG programmes, in-charges of different wings will explain modus operandi.
- Heads of the respective departments will explain the unique features and discipline specific know-how to be followed while they stay in the Institution.
- The out-reach department-SHEPHERD faculty will take exclusively a day to orient the student community to reach the un-reach and under privileged citizens.
- For an effective implementation of Student Support System to take place in our college, IQAC has developed good software to get online feedback on Staff Members, Academic, Infrastructure and co-curricular support in the campus.

# 5.2 Efforts made by the institution for tracking the progression

- Suggestions and the consolidated feedback from various stake holders are the yardstick to understand the reverse mapping of the progression of the students' on need. This will be taken to the appropriate official forum and proper policy decisions and amendments are made in the system to provide better prospects to the student community.
- In most of the departments, the Tutor-Ward system is adopted to have a close watch on the progression of the individual student who has enrolled for their empowerment. The trained two student Counsellers (Male and Female) help the imbalanced mind and soul of the needy students to show the correct direction.
- The department of Foundation Course helps them in providing better understanding of the Society and to promote their personality growth.
- The mentors of every department maintain the student's profile book, which will be monitored periodically in the mentors meet held twice a semester.

Total	Shift	UG	PG	M.Phil.	Ph. D.
3372	Ι	2408	662	248	54
2708	II	2092	616	-	

# 5.3 (a) Total Number of students

- (b) No. of students outside the state : 127
- (c) No. of international students : 4

# (d) Percentage of gender:

Men		Women		
No.	%	No.	%	
2821 + 2256 = 5077	84	497 + 452 = 949	16	

(e) Demand ratio	:	1.4 : 1
(f) Dropout	:	0.001%

		1	201	3-14					201	4-15	1	
Shift	General	SC	LS	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
Ι	180	412	26	2429	4	3047	178	384	25	2848	0	3435
II	143	403	12	1846	-	2404	178	273	10	2475	0	2936

#### 5.4 Details of student support mechanism for coaching for competitive examinations (if any):

- Department of Chemistry is offering coaching for a quite long years for GATE.
- IAS Academy in the campus train the students for UPSC exams.
- Individual departments such as Botany, Mathematics, HRM, Economics and Commerce have planned and preparing their students to various competitive exams such as NET/SET, CSIR, TET exams.

•	No. of students beneficiaries		:12	26
5.5	No. of students qualified in these examinations	: NET	:	4
		SET/SLET	:	7
		GATE	:	-
		CAT	:	-
		IAS/IPS etc.	:	2
		State PSC	:	
		UPSC	:	-
		Others	:	-
		TET	:	39
56	Details of student counseling and career guida	nce		

#### 5.6Details of student counseling and career guidance:

- Counseling in St. Joseph's College, down through years, committed to help, boys and • girls who in their youth, go through an emotional roller coaster during their academic endeavours.
- College boys and girls, in their anxiety to grabble with problematic situations, oscillate between healthy and unhealthy behaviours.
- In these untraveled areas, students, staff and parents- both voluntary and involuntary ٠ clients are given both individual and group counseling on a regular basis.
- Problems such as: unwarranted behaviours in the class rooms, conflict with parents and friends, lack of motivation, mood disorders, emotional issues, self-esteem issues, career guidance, peer pressure, friendships and interpersonal living, problems related to alcohol, sexuality, sleep disorders, depression, anxiety, psychosomatic symptoms and stress management, time Management etc., are dealt in individual and group counseling.
- Referrals are made by the Principal, Deputy Principal, and Heads of the Departments, Mentors (and teachers) and parents.

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- Depending on the felt needs, the Departments are encouraged to invite the Counselors (both male and female) to interact with the students and the staff.
- No. of clients (students, staff and parents) benefitted from counselling is: 453

# 5.7 **Details of campus placement:**

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
22	750	128	20

SI. No.	Name of the Company/ Organisation	Recruitment Mode (Campus)	Date	Recruitment Place	Over all Candidates Placed	Placed Candidates from St. Joseph's
1.	Asian Paints	ON	20.08.13	St.Joseph's College	04	04
2.	Nifo Technologies	ON	12.09.14	Bishop Heber College	NA	03
3.	Sterlite copper Ltd	ON	10.10.14	St.Joseph's College	04	04
4.	Inoidea	ON	01.11.14	St.Joseph's College	02	02
5.	TCS (ITES)	POOLED	25.11.14	St.Joseph's College	11	05
6.	TTK	ON	03.12.14	St.Joseph's College	02	02
7.	Blue Star	ON	09.01.15	St.Joseph's College	01	01
8.	NtrustInfotech	ON	31.01.15	St.Joseph's College	02	02
9.	Royal Bank Of Scotland	POOLED	06.02.15	St.Joseph's College	36	15
10.	Mckeincy	POOLED	17.02.15	St.Joseph's College	05	02
11.	TCS (BPO)	POOLED	26.02.15	St.Joseph's College	55	29
12.	Sterlite Copper Ltd(2015 batch)	POOLED	21.02.15	St.Joseph's College	10	03
13.	Metrohm**	POOLED	11.02.15	BDU	NA	06
14.	MRF**	POOLED	19.02.15	DhanalakmiSrinivan	NA	11
15.	HCL & State Street Bank	POOLED	05.03.15	St.Joseph's College	08	04
16.	Seekers(Trichy)	ON	05.03.15	St.Joseph's College	02	02
17.	PACHAMUTHU Mat.Hr.Sec	POOLED	06.03.15	St.Joseph's College	16	09
18.	Kumutha.Mat.Hr.Sec*	ON	07.03.15	St.Joseph's College		
19.	Tech-Mahindra	ON	09.03.15	St.Joseph's College	04	04
20	Sutherland Global Services***	ON	11.03.15	St.Joseph's College		
21	Wipro	ON	13.03.15	St.Joseph's College	13	13
22	GR formulations	ON	18.03.15	St.Joseph's College	07	07
23	LIC*	ON		St.Joseph's College	64	64

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5.8	Details of gender sensitization	nuariammaci	
5.0 • •	Gender studies are included in V. Special lectures are arranged Women Cell Coordinator will t the Association of Girls' Studen International Women's Day wi 09th March 2015. Besides this, girls students wer	the Undergraduate programme for all l on issues and concerns related to gene ake care of the essentials related to Wo	ler. omen along with vas celebrated on Blood Screening
5.9	Students Activities		
5.9.1	No. of students participated in	n	
	Sports, Games and other even		: 62
	-	National level	: 24
		International level	: -
	No. of students participated in	n	
	cultural events	: State/University level	: 45
		National level	: 12
		International level	: -
5.9.2	No. of medals /awards won by students in Sports, Games and other events:	d Sports:	.10 10
		State/University level National level	:1G, 1B : 2B
		International level	· 2D
			•
		Cultural:	_
		State/University level	: 5
		National level	: -
		International level	: -

# 5.10 Scholarships and Financial Support

Particulars	No. of students	Amount Rs.
Financial support from institution		
Scholarships	263	1,49,065
Cash Awards	171	1,82,080
Management Financial Aid	291	6,37,710
Total	725	9,69,855
Financial support from Govt BC/MBC/DNC Scholarship		
For the current year 2014-15	1072	29,17,483

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Financial support from Govt SC Hindu, ST/SC Christian Scholarship		
For the current year 2014-15	985	59,74,087
HESS Scholarship	350	26,72,000
Total	2407	91,58,770
Number of students who received International/ National recognitions	-	-

5.11	Student organised/initiatives:	Fairs		
		State/University level	:	1
		National level	:	-
		International level	:	-
		Exhibition		
		State/University level	:	1
		National level	:	-
		International level	:	-
5.12	No. of social initiatives underta	aken		
	by the students:	: 4		
5.13	Major grievances of students (	if any) redressed :		
		Parking slots for 2 and 4 whee	lers	

Parking slots for 2 and 4 wheelers Indoor stadium and Sports Hostel Hostel facilities for Shift-I& II students

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# **Criterion-VI**

# 6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

# 6.1 State the Vision and Mission of the institution: Vision:

• In accordance with the Jesuit vision of higher education, St. Joseph's College (Autonomous), Tiruchirappalli, aspires to offer holistic education, leading to the total formation of the individual within the human community.

# Mission:

- In the context of emerging global scenario, the courses offered shall be designed to enhance the employability of students, integrating the dimensions of spiritual values and social commitment.
- In keeping with the option of the Jesuit Madurai Province, the college shall be guided by the parameters of social justice and excellence in all academic, co-curricular and extra-curricular activities and thus fulfil its obligation to all stakeholders.
- The college shall continually strive to sustain a culture of quality in academic excellence and social relevance through human and material resources and facilitates the empowerment of students to be men and women for others and agents of social transformation.

# 6.2 **Does the Institution has a Management Information System?**

- Yes. The customised Enterprise Resource Planning (ERP) system is available to get the data related to students' particulars, which was designed and developed indigenously by the web development team.
- To promote MIS of the institution, data available from different servers need to be pooled into a central server.

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

# 6.3.1 Curriculum Development

- College has introduced Internship for all UG Programmes and Self Paced Learning for all PG Programmes. For all programmes the online assignment test component is introduced in Internal Assessment
- Restructuring of curriculum development is systematically carried out once in 3 years for Undergraduates and 2 years for Postgraduate Programmes.
- Minor modifications and corrections are done through Boards of Studies every year as per the UGC's and TANSCHE's Guidelines constituting the required members in the meetings.

# 6.3.2 *Teaching and Learning*

- Teaching and learning are strengthened with modern e-tools for better understanding.
- The college has effective feedback mechanisms in different forms through various forums to tap the expectations of student community.
- Different types of learning environments are created starting from Library referencing to Paper Presentation in Workshops /Conferences. (cf. College Calendar)

# 6.3.3 *Examination and Evaluation:*

• In the wake of the School Concept, Common Core Courses across the School / Shared Core Courses across the departments in a School; Sharing of Knowledge and expertise of Professors in Core Courses and Core Electives across different disciplines in a School; promotion of more Core Elective Options across the disciplines to create mobility among students; Self-Paced Learning Courses are offered in the curriculum.

- Online mode of Evaluation (CBT) in assignment component for all courses, OMR for Objective Evaluation in Semester Exam, as well as to get students acquaint with Competitive Exams, Comprehensive Exam and Internships in all programmes; and Offering 150 Credits and 110 Credits for UG and PG Programmes respectively.
- In all PG programmes have double valuation with internal and external members.
- In all UG programmes scripts will be valued with equal proportion of internal and external members. Where ever purely internal courses are offered the teacher concerned will be valuing the scripts.
- The results are published within 3 weeks time and the outgoing students will be issued Consolidated Mark statement in a month's time from the closure of the semester.

# 6.3.4 *Research and Development*

- The college provides and promotes research ambience to the maximum extent possible through adequate infrastructure support and conducive atmosphere.
- St. Joseph's College continuously strives to promote research culture by way of supporting and encouraging the faculty to write Minor & Major Projects to receive grants from funding agencies.
- Staff members are encouraged with honorarium for their accomplishment as Research Guides on the award of Ph.D. Degree and Publication of research articles in reputed Journals.
- Research Scholars meet is normally organised to share mutually the work carried out by the scholars and an Inter disciplinary in- house Research Journal is published to promote the habit of publishing their might.
- To support the faculty to grow in research and understand the present status of the world, the College also conducts National Conferences with grants received from funding agencies as well through Autonomous Grant from UGC

# Faculty Involvement in Research

Activity	Total
Papers published in International Journals	249
Papers published in National Journals	35
Papers presented in International Conferences	73
Papers presented in National Conferences	136
Papers presented in State Conferences	13
Ph.D. Conferred at the College	30
Ph.D. Registered at the College	54
Conferences Conducted (Self funded / Autonomy Grant from UGC)	16
Conferences Conducted with funding agencies	03

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Botany 69,600	Minor Research Projects - II Instalment Dr Arockiam L (Computer Science)	
	Dr Arockiam L (Computer Science)	
Botany & Bio Tech. 44,000		5,377
HRM 1,00,000	Dr Dorairajan M (Library)	40,000
Mathematics 84,800	Rev Dr Andrew F SJ (Commerce)	28,000
Additional Assistance - (IV Instalment) 7,50,000	Major Research Project -New	
Minor Posearch Projects - New		2 00 400
Mr Irudayaraj S (Commerce) 1,40,000	Dr Nedunchezhian T (Tamil)	3,09,100
	Major Research Projects - II Instalment	
Mr Arun Joseph Rosario A (Chemistry) 3,65,000	Dr Paul Angelo AN (Chemistry)	155,000
Dr Cheryl Davis (English) 215 000	Rev Dr Mani Valan S SJ (Tamil)	46,522
Dr David Raja H (Botany) 2,80,000		
Dr Britto Ramesh Kumar S (Comp Sci) 75,000	Dr Paul Angelo AN (Chemistry)	2,12,054
Mr Rajarathinam C (Chemistry) 1,77,500	Dr SahayaSathish S (Botany)	2,31,800
Dr Jayakumar P (Economics) 1,45,000	Dr Jeyachandran R (Botany)	2,36,413
Dr Francis Gnanasekar I (Commerce) 1,00,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Mr Augustine Arockiaraj B (BBA) 42,500	Other Grants	
Ms Beverly Maria Francis (English) 1,65,000	JRF Grant (Ms Jenat Bina Money) - II Instal.	2,24,500
Dr Vijila Y (HRM) 1,80,000	JRF Grant (Mr Murali Krishnan) - I Instal.	4,10,000
Dr Edward A (Biotechnology) 1.65.000		
Dr Felicita J (MBA) 70,000	B. Voc.	65,00,000
Rev Dr Arockiam K SJ (HRM) 1,70,000	CPE - II Spell Balance	7,50,000
Dr Michael KA (Economics) 1,45,000	CPE - XII Plan Period	1,02,00,000
Mr Louis Stevenson TA (BBA) 70,000	Grand Total	2,94,26,302
Dr Clement Lourduraj AJ (Physics) 1,40,000	di anu 10tai	2,74,20,302
	10.00.000	

Sports Equipments	10,00,000
CICT Fellowship – Mr. C. Ragu	1,44,000
CICT –Seminar – Tamil	30,000
TNSCST – Conference -Botany	20,000
CICT - Seminar - Tamil	50,000
SERB - Dr S Soosairaj	3,00,000
SERB - Dr T. Francis Xavier	5,00,000
IAS - Workshop - Botany	74,000
NASI - Dr S Alfred Cecil Raj	2,27,920
CICT –Seminar- English	1,20,000
Total	14,65,920

# 6.3.5 Library, ICT and physical infrastructure / instrumentation

# Library

- During the academic year 2014-15, the number of books in the library increased from 165284 to 167141 leading to an increase of 1857 books.
- Subscribing more than 200 journals. On an average 1000 to 1500 users are visiting the library daily.
- Our library is providing training to MLIS students of Bishop Heber College.
- Library organized the one day workshop on "Electronic Information Sources and Web Designing" under Rev.Fr.Lazar SJ Endowment on 4<sup>th</sup> December 2014. The library organized the Book Exhibition, LIBEX 2015 from 25<sup>th</sup> to 27<sup>th</sup> February 2015. Twenty four book sellers from Chennai, Bengaluru, Trichy and Madurai were participated.
- The Digital Library is digitalizing more than 150 rare books of the library this year and the e-resource centre is viewing the educational video programmes to the users once in a week.
- Fifteen students are working in this library under *Earn While You Learn* scheme in this year.
- Our library is one of institutional members of British Council, American Resource Information Centre and DELNET. We have been following the scheme of Earn While You Learn in our library for several years and there were about 11 students are helping the library.

- More than 100 CDs per month are used by the students and faculty members. We are providing training to Library Science students of Bharathidasan University and Bishop Heber College.
- Nearly 50 students from our college are getting the benefit of Book Bank project of Rock City Welfare Association.
- E-Resource Centre of our college library is widely used by our students. The NLIST programme of UGC-INFLIBNET is widely used by our faculty members and students. Arrupe Library of St. Joseph's College launched the digital library on 8<sup>th</sup> February 2014 with the basic idea that the networking of information resources along with human resources is essential to manage the information needs.
- The digital library is having the collection of institutional repositories under the heads of St. Joseph's College Administration, Academic, Arrupe Library and publications in which sub-committees consisting of semester question papers, Annual Reports, College magazine, Rare Books, Newspapers Clippings, *etc.*

# Information and Communication Technology

Services of ICT Centre (JCICT)

- 4200 ID cards for staff and students including duplicate are prepared and issued.
- 1500 ID cards are prepared to the alumni association.
- Seminars, Sports day, INDEP, Graduation day, College day and all College functions are photographed and video graphed.
- Computer literacy practical are given to the first year students.
- LAB 1 and LAB 2 were restructured and 50 computers were added.
- Provides online examination by the companies to recruit the students.
- First year MCA students are given two hours of internet practice per week.
- Service provided to show live video of Grace-2015 through internet.
- 1 video conference by Commerce Professor using the hardware setup established in JCICT. Virtual class and meeting were also provided to the students. 20 video study materials were prepared
- Student's attendance data base structure and page was modified. Home page was redesigned and hosted. ERP application and CCR website were developed.
- Important viewpoints of the campus were photographed and composed into web based panoramic 360° view, hosted in the college website.
- Printing facility in JCICT is added to the students and staff at nominal cost.
- Internet band width is upgraded from 10 Mbps to 20 Mbps. Firewall was re configured to increase the security.
- New LAB/Browsing Center connected to the network with structured cable near Mathematics department.
- New LAB to conduct the practical for B Voc. course was setup. 40 computers with I5 Processor, 4GB RAM, etc., and 25KVA ups were installed in the lab. This lab is also used for internet browsing when the lab is free.
- 100 plus staff members and 200 and more students were given wi-fi connections. New Hostel is connected to internet through wi-fi.

# Instrumentation Centre

- This centre has facilitated more publications both in national and international Journals from all the science disciplines. It is a boon to PhD/M.Phil./M.Sc. candidates in the science disciplines of our college and other colleges.
- It fosters the research temper among the students. As per record nearly 1500 learners benefit out of the facilities available in the centre (40 colleges +3 universities + others Institutes) in the current year.
- During students visit from various colleges, the centre provides demo programme to get exposure to the research level analytical equipments on demand.

# 6.3.6 Human Resource Management:

- Secretary and Principal along with a band of Administrators of the College is providing leadership and able administration to carry out the anticipated and various requirements of effective Human Resource Management in place.
- The college is in tune with the Madurai Jesuit Higher Education Commission written policy, works on appointment of teaching and non-teaching faculty, training and development, compensation, *etc*.

# 6.3.7 Faculty and Staff recruitment:

- The Madurai Jesuit Higher Education Commission is a Centralised body, which takes care of faculty recruitment processes in all the Jesuit Colleges in Tamil Nadu as per the requirements of each college.
- This commission in collaboration with the College Secretary and the Principal conducts recruitment as and when the need arises for filling up the vacancy in a transparent manner objectively.
- In the current academic year 4 Aided Management teaching Staff and 5 Unaided Management teaching Staff were recruited.
- 6.3.8 Industry Interaction / Collaboration:
  - All outgoing UG students were exposed to industry interaction through their Internship for a period of 15 days and for the same extra credits were assigned.
  - In the BoS, usually a member from Industry, suitable to the department specific will participate to ensure the relevant syllabi to be inducted in the curriculum. Small and Medium Scale Entrepreneurs are also invited in the boards.

Shift	UG	PG	M.Phil.	Ph.D.	Total
Ι	890	263	223	54	1430
II	753	329	-	-	1082
Total	1643	592	223	54	2512

: NIL

# 6.3.9 Admission of Students:

# 6.4 Welfare schemes for

: Teaching : 2 schemes Non-teaching : 1 scheme Students : 3 schemes

- 6.5 Total corpus fund generated
- ~ 31 ~

#### St. Joseph's College, Trichy

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- 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			
fuult type	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	Board Members of BARD & Special invitees	Yes	Principal		
Administrative	No		Yes	Secretary		

# 6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes	: Yes 🗸	No
For PG Programmes	: Yes 🗹	No 🗌

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

- Based on the recommendations and suggestions of the Exam Reform Committee, the online (CBT) assignment component for 15 marks are introduced for I UG and I PG and also Self Paced Courses were selected by the PG students according to their interest.
- The OMR based MCQ questions were introduced in Semester Exam for all the courses offered by different faculty.

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

Since there is no Autonomy Review Committee is in action for Colleges which are enjoying the Autonomy for the past 2 decades (Ref: UGC Guidelines), the nominated members of different committee are taking part in BoS/ Academic Council/ FDP Selection only from the University.

# 6.11 Activities and support from the Alumni Association:

•JAAT: The executive meeting of JAAT (2014-15) Jesuit Alumni Association of Tamilnadu took place on 12<sup>th</sup> October 2014 at St. Mary's Higher Secondary School, Dindigul. Mr.S.Xavier Britto M.Com. BL., MBA was the Chief Guest. He delivered a lecture on the topic, *Jesuit Education for the Third Millennium*. Executive Committee members from all the Jesuit colleges of Tamilnadu participated in the meeting and expressed their valuable suggestions for the growth of the Alumni Association. Twelve of our alumni attended the meeting.

•Scholarships: The alumni association has distributed Rs.55,000 in the form of the scholarship to the poor students during the year 2014-15.

•Alumni Directory (2011-14): The Alumni directory of 2011-14 was distributed to the new graduates at the time of convocation. Till now 5500 Josephites have enrolled themselves as members of the alumni association. So far 1700 membership cards have been distributed to the alumni.

•Department Level Alumni Meet: During this academic year (2014-15), nearly eleven departments organized departmental alumni meet on various dates and the alumni members who took part in the meeting shared their past memories and also offered valuable suggestions to strengthen the St.Joseph's Alumni Association.

•New Office for the Association and Josephites' Reunion- 2014: On 13<sup>th</sup> December 2014, Mr. A. Joseph Louis, an alumnus opened the new office for the alumni. Rev. Dr. S. John Britto SJ, Rector, St. Joseph's College graciously blessed the new office. He was also the chief guest for the Reunion of the Josephites. Both were grand function in which around 300 alumni participated. Three alumni achievers and three non-alumni achievers were honoured during the function for their meritorious services in different fields.

# 6.12 Activities and support from the Parent-Teacher Association:

- Parent-Teachers meet are held department wise as per the action plan submitted by the respective departments. Feedback received from the parents are taken care of by the Heads and appropriate measures are taken at the college level by the Principal.
- IQAC has submitted its proposal to have PTA meet either in the proposed School level or Shift-I & Shift-II separately for the entire campus by setting apart a day for this.
- It has also suggested the Management to send SMS/email to the Parents on Specific Issues / Events / Dates to remember, *etc.* month-wise or semester- wise to inform them the activities of the college.

# 6.13 **Development programmes for support staff:**

The following are the programmes organised under the title "Quality Enhancement Seminar for Non-Teaching Fraternity" on 7th March 2015 to top-up the skills required for the support staff:

S. No.	Title of the Programme	No. of Staff
1.	<ul><li>(a) Jesuit Charism &amp; Loyality to the Institution</li><li>(b) Etiquette and Professionalism</li></ul>	143
2.	<ul> <li>(a) Office Management &amp; Communication &amp; ERP Software Utility and Improvement</li> <li>(b) Computer Lab Training</li> <li>(c) Health Awareness and Counselling</li> </ul>	49 67 27

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

- Rain water harvesting and Solar Light facilities are available in the campus
- Tree plantation is promoted every year during Feast of St. Ignatius of Loyola, the Founder of Society of Jesus (SJ) and also through outreach department activities.
- Through SHEPHERD Programme initiatives and other agencies around 1750 saplings were planted in the adopt villages of extension department
- Segregation of biodegradable waste and non-decomposable waste material is in practice since 2010.

# **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.
  - 1. Apart from Student Appraisal, this year IQAC had taken up the following additional appraisals: Self Appraisal of Teaching Staff, assessment of the Competency of the Professors by HoD's/Coordinators and the Performance Indicators of the HoDs/Coordinator by the faculty as per the directives of the Jesuit Higher Education Commission. Besides these, a detailed feedback of Professors who are in the probations was reported by HoD /Coordinator. These appraisals have given some positive impetus among admininstrators and faculty.
  - 2. College has been supporting in different levels, to make sure that the admitted students' need are taken with at most care. It is evident from the Management contribution as Scholarships (5.10).
  - 3. Counseling, Mentoring, Remedial activities are inter-twinned to promote better involvement of faculty to show concern on the needy students.
  - 4. Online Staff Self-Appraisal Submission is made mandatory for updated information to be available for the college website viewers to know the faculty profile.
  - 5. Functioning of different Clubs, Units and Forums are agencies for promotion of the individual students' skill, requirements and assessment on their personal growth.
  - 6. Complaints and Grievances Cell works with utmost care and concern for every individual.
  - 7. Decentralised activities and frequent meetings of the administrators created better ambience to make better decisions on day-to-day issues.
  - 8. Democratic functioning at different levels helped the institution to grow in manifold.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year:
  - 1. As planned in the beginning of the academic year by the respective departments, various programmes such as Guest Lectures for Association activities, Endowment Lectures with special reference to their field of interest, Conferences at different levels (IN / N / S, etc.) were conducted as outlined in 3.17
  - 2. The IQAC has organised Workshop for junior faculty and Quality Enhancement Institutional level Programmes for all faculty have been carried out successfully.
  - 3. The Communicative English Course has been conducted in two streams (Science & Arts -Humanities)
  - 4. Based on the feedbacks received from the stakeholders with regard to infrastructure, academic and research, proper planning has been initiated.
  - 5. Curriculum Design for the forthcoming batch of students have reached its final stage with plenty of innovative measures towards Student-Centric features

- 7.3 Give two Best Practices of the institution:
  - 1. INTERNSHIP PROGRAME for Undergraduate students

i)**Goal**: The primary goal of the Internship Program at St. Joseph's College, Tiruchirappalli is to provide student learning opportunities outside the classroom. These experiences provide the opportunity to apply classroom theory to "real world" situations thus enhancing the students' academic and career goals. Internships represent a cross-over point between college life and career of a person. Per se, it not only helps the students in preparing for the career, but also in planning their future studies

- ii)Process:
- 1. As Internship has been made compulsory for the students, each one is expected to do the following:
- 2. As a first step, students should Fill out an <u>Internship Application Form</u> and give it to the Internship Coordinator along with his or her resume.
- 3. Internships are arranged between the employer and the students either by the students or the internship coordinator. The students schedule interviews with the employers at each other's convenience. Once successful, they should undergo the Internship training for 120 hours of work covering 15 days which will earn them two credits.
- 4. Internship employer contacts the Internship Coordinator and then the students to explain the job description, reporting time, etc
- 5. After the internship training begins, students complete the internship requirements and job role assigned to them during the internship period
- 6. Complete Internship project and prepare a report.
- 7. Employer completes evaluation form and hand over the same to the students
- 8. Students appear for internship viva-voce at the college along with the report and the employer evaluation form for award of awarded marks and credits.

iii) **Practice**: A team of the Faculty of from each discipline are tracking their progress and mentor them appropriately

iv) Evidences: Students documents and their score card

v) **Problems Faced**: Though the student internship in the college has taken off well with the appreciable involvement and enthusiasm among the students, it has been facing a few challenges in the form of

- 1. non-availability of sufficient number of organizations for accommodating all the eligible students
- 2. lack of acquaintance with the concept of internship among the entrepreneurs of regions where the institution is located

vi) **Resources Required**: Given the nature of work involved in internship, college does not face any major resource constraints. As such, the physical resources are typically provided by the external stakeholders namely the business organizations. In case of science students, lab facilities are made available to the students by the college through proper planning and resource allocation. So far, the college is able to surmount the resource related issues without any hi

# 2. Mentoring

- i) **Goal**: To provide motivation and psycho therapy at the time of difficulties to perform better in studies
- ii) **Process**: Every department provides a Mentor, a Professor for every 15 mentees. They take care of their academic and personal progress throughout their course of study. On different issues mentors themselves provide suitable counselling / advice to overcome their problems, beyond which the students will be referred to the Counsellor.
- iii) **Practice**: Twice a semester, the college offers 1 hour mentoring sessions. Specific cases may have beyond this schedule as well. The collated information from the department will be considered for discussion at the apex body.
- iv) **Evidences**: The number of absentees has come down because of counselling and the performance has shown a positive slope.
- v) **Problems Faced**: The regular academic sessions are disturbed. Staggered timing of classes infringes the core academic teaching.
- vi) **Resources Required**: It is insufficient a single trained Counsellor for a huge strength of the campus.
- 7.4 Contribution to environmental awareness / protection
  - Eco-friendly materials were insisted upon in the Christmas Crib Competition held in December
  - Extension Department, *viz.*, SHEPHERD, in 31 villages, the students of environment groups distributed around 1000 saplings of multi-variety trees to be planted in the home backyard.
  - A total of 605 college students attended and benefited from the training programme on nature conservation and eco-development.
  - Environment Awareness Campaign on avoiding plastics and an awareness programme on Solid Waste Management to the general public and school children was conducted by the extension department.
  - Vermi- compost is prepared by the small level of demo unit. It is a good organic manure for the growth of plants. This vermipit is maintained by our students and our staff.
- 7.5 Whether environmental audit was conducted? : Yes  $\Box$  No  $\checkmark$
- 7.6 Any other relevant information the institution wishes to add (for example SWOT Analysis)
  - Maximum automation is on the role in different domain of the institution.
  - The training and infrastructure are the major barrier for implementing the ICT infusion.
  - As of now in foreign countries, all the possibilities to infuse Modern Digital Technology through e-gadgets in Teaching-Learning Strategy is under progress.
  - Research culture and sharing the resources is most essential by and large for good publications from the Recognised and Reputed Institutes.

# 8. PLANS OF THE INSTITUTION FOR NEXT YEARS

- 1. Inclusion of online courses at different levels in various programmes
- 2. Establishing International collaborations through various Programmes
- 3. Establishing and strengthening the local linkages for promoting cluster college initiation of UGC at different levels
- 4. Suitable ambience is to be created for Virtual Teaching and Integrating Teaching and Training / Extension.
- 5. All the activities carried out either by the departments and by the college are to be documented in Visual (Audio–Video) Format apart from Print format, which will be supportive documents for the future generation and it will talk about the heritage of the College.
- 6. Suitable planning on Environment Audit and Administrative Audit are to be followed.
- 7. More MoU's are to be planned and proper follow-up measures are to be taken on the existing MoU's.
- 8. Creation of Corpus Funds are to be envisaged to the common cause and uplifting the research domain in the campus.
- 9. National Level Conference on: "Beyond Autonomy and the Role of ICT in Teaching–Learning-Evaluation and Extension in the Modern Electronic Era" is to be planned.

# Dr. S ALFRED CECIL RAJ

# **Rev. Dr. F ANDREW SJ**

Signed, Coordinator, IQAC

Signed, Chairperson, IQAC

Place : Tiruchirappalli

Date : November 2015

# Annexure - I

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#### DATES TO REMEMBER

#### Principal's Meeting on all 'A' Day Order IV hour

Heads and Officials Meeting : Odd numbered 'A' Day order Administrators Meeting : Even numbered 'A' Day order

Semester	Even Semester		
18.07.2014	12.12.2014		
24.07.2014	19.12.2014		
19.09.2014	13.03.2015		
26.09.2014	20.03.2015		
12.09.2014	21.02.2015		
20.09.2014	28.02.2014		
2 2 1 2 1	9.09.2014 9.09.2014 26.09.2014 2.09.2014		

#### CIA Assignment Mark Submission to CoE $\,$ by Faculty

	Odd Semester	Even Semester
♦ Component 1	04.08.2014	15.12.2015
Component 2	11.09.2014	10.02.2015
Component 3 & 4	30.09.2014	16.03.2015
♦ CIA Mark Statement & Signature	20.10.2014	08.04.2015
♦ Issue of Hall Tickets	24.10.2014	10.04.2015
♦ Semester Examinations begin	27.10.2014	13.04.2015

#### ACADEMIC YEAR AT A GLANCE : 2014-2015

MONTH	Α	В	С	D	E	F	Total
JUNE	18,26	19,27	20,30	23	24	25	09
JULY	04,14,22,31	07,15,23	08,16,24	01,09,17,25	02,10,18,28	03,11,21,	22
						30	
AUGUST	01,08,18,25	02,09,19,26	04,11,20,27	05,12,21,28	06,13,22	07,14,23	22
SEPTEMBER	03,11,18,25	04,12,19,26	05,13,20,27	08,15,22,29	01,09,16,23,30	02,10,17,24	25
OCTOBER	06,13,20	07,14,24	08,15,25	09,16	10,17,	01,11,18	16
							94
NOVEMBER	19,26,	20,27	21,28	22	24	25	09
DECEMBER	04,12,20	05,15,22	08,16,23	01,09,17	02,10,18,	03,11,19	18
JANUARY	08,20,28	09,21,29	12,22,30	05,13,23,31	06,14,24	07,19,27	20
FEBRUARY	04,12,20	05,13,23	06,16,24,	09,17,25	02,10,18,26	03,11,19,27	20
MARCH	02,09,17,25	03,10,18,26	04,11,20,27	05,12,21,30	06,13,23,31	07,16,24,	23
APRIL	06	07	08			01,	06
							94

SCHEDULE	ODD SEMESTER	EVEN SEMESTER
<ul> <li>Assignment Component – 1</li> </ul>	04-08-14	08-01-15
<ul> <li>Assignment Component – 2</li> </ul>	11-09-14	17-02-15
<ul> <li>Assignment Component – 3 &amp; 4</li> </ul>	06-10-14	16-03-15
<ul> <li>Mid Semester Tests</li> </ul>	18-08-14 to 23-08-14	19-01-15 to 24-01-15
<ul> <li>End Semester Tests</li> </ul>	13-10-14 to 18-10-14	25-03-15 to 01-04-15
<ul> <li>CIA Mark Statement &amp; Signature</li> </ul>	24-10-14	08-04-15
<ul> <li>Issue of Hall Tickets</li> </ul>	27-10-14	14-04-15
<ul> <li>Semester Examinations</li> </ul>	30-10-14 to 12-11-14	16-04-15 to 25-04-15

### Annexure - II

[The IQAC conducts number of evaluations to promote better ambience for teaching and learning in the campus with specific focus on different agenda and concerns. Before the closure of every semester, performance report of every faculty will be issued to the staff concerned by Rev. Fr. Principal, evaluated by students who have acquired eligible attendance (75%) and more through online mode.

Based on the suggestions supplied by the students, the individual faculty will be summoned and appropriate action will be taken. On the whole, the performance of staff assessment was good in 2014-15. The following table depicts the performance of faculty department-wise for both Odd and Even Semester, which were conducted on  $1^{st}$  October 2014 and  $22^{rd}$  & 23rd Feb 2015 respectively.]

# Internal Quality Assurance Cell (IQAC) St. Joseph's College (Autonomous), Tiruchirappalli-620 002

Department	Duag		Od	ld Semest	ter (2014-	15)			Ev	en Semes	ter (2014-	-15)	
Department	Prog.	100-90	89-80	79-70	69-60	59-50	<50	100-90	89-80	79-70	69-60	59-50	<50
Biochemistry	PG		4					3	1				
Botany	UG	3	5	3	1			3	7				
	PG	1	4					1	8	2			
Biotech	PG		2					1	1				
Business Administration	UG		7	1				1	6				
Commerce (Comp. Appl.)	UG		6	2				1	5	2			
	PG	1	6					1	6	1			
Chemistry	UG	5	10					2	15	1			
	PG	2	11	5				3	12	3			
Commerce	UG		19	3					19	2	1		
	PG		11	2				1	5				
Computer Science	UG	1	16	3		1		5	15	3			
	PG	3	14	4	1			6	13				
Economics	UG	5	5		1			2	8		1		

# Student's Appraisal - STAFF EVALUATION BY STUDENTS - FACULTY SCORE

# AQAR 2014-15

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St. Joseph's College, Trichy

Demonstration and	Deve		Od	ld Semest	ter (2014-	15)	Even Semester (2014-15)						
Department	Prog.	100-90	89-80	79-70	69-60	59-50	<50	100-90	89-80	79-70	69-60	59-50	<50
	PG	6	4	1				1	8	2			
Electronics	UG	2	5	1					8				
	PG	5	4					3	4				
English	UG	3	32	2				7	28	2			
	PG		23	8				4	19	5			
French	UG		1					1					
Human Resource Management	PG	2	3					1	4				
Hindi	UG	1						1					
History	UG		5					1	5	1			
	PG		4					2	3				
Information Technology	UG	4	9	3					13	1			
	PG	1	14	2					8	2			
Mathematics	UG	5	14	2	1			3	15	9			
	PG	3	13	3	1			1	9	6			
Physics	UG	5	22	2				5	20	2	1		
	PG	2	18	6				6	9	4	3		
Sanskrit	UG		1					1					
Statistics	UG	2	2	1				1	2	2			
Tamil	UG	1	21	1				1	22	1			
	PG		6					1	5	1			

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AQAR 20	)14-15
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The **Exit Poll Survey** is carried out on 23rd Feb 2015 from the students who are about to leave the campus in their final semester as Alumni to predict the performance of the Institute to exploit his/her likes and dislikes of its functioning. Department-wise analysis will be forwarded to the respective departments for improving their standard as per the benchmark set by the College. Appropriate actions are taken at the College and Department Levels to overcome the difficulties.

The following table indicates the feedback of Alumni:

## EXIT POLL ON ACADEMIC QUALITY Total Respondents: 1141 23rd Feb 2015

No.	Criteria	Strongly agree	Agree	No opinion	Disagree	Strongly disagree
	A) Course Content					
1.	In CBCS the course content	549	478	94	12	8
		(48)	(42)	(8)	(1)	(1)
2.	As far as skills to be acquired and placement of jobs the coverage of course	506	451	142	27	15
	content	(44)	(40)	(12)	(2)	(1)
3.	The depth of knowledge and intellectual enrichment acquired through the course	477	487	148	19	10
	content	(42)	(43)	(13)	(2)	(1)
4.	Teaching hours per week and credits allotted for each course	501	493	122	11	14
		(44)	(43)	(11)	(1)	(1)
5.	The components, syllabus and the design of each course pattern	487	471	142	22	19
		(43)	(41)	(12)	(2)	(2)
6	Choice provided to select elective courses/IDC	527	438	124	9	15
		(46)	(38)	(11)	(1)	(1)
	B) Teaching and Evaluation					
7	Teaching methods followed by teachers	499	465	130	33	14
		(44)	(41)	(11)	(3)	(1)
8	Syllabus portions for each course given for self-study and learning in the form of	503	479	118	28	13
	assignments, seminars, etc.	(44)	(42)	(10)	(2)	(1)
9	Preparation, communication, encouragement and helpful attitude of teachers in	513	447	130	36	15
	assisting you to learn better	(45)	(39)	(11)	(3)	(1)
10	Weightage given to different components of CIA and the way in which they are	497	467	133	28	16
	implemented	(44)	(41)	(12)	(2)	(1)

AQAR 2014-15

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St. Joseph's College, Trichy

No.	Criteria	Strongly agree	Agree	No opinion	Disagree	Strongly disagree
11	Fairness of evaluation method followed for CIA and Semester exam	475	470	137	35	24
		(42)	(41)	(137)	(3)	(2)
12	Availability of faculty for interaction and guidance	476	495	130	28	12
		(42)	(43)	(11)	(2)	(1)
13	Mechanisms available to redress academic grievances	462	490	150	21	18
		(40)	(43)	(13)	(2)	(2)
14	Helpful attitude of administrators, staff and non-teaching staff to provide suitable	481	484	139	25	12
	campus culture and atmosphere	(42)	(42)	(12)	(2)	(1)
	C) Facilities					
15	Library facilities	653	375	82	19	12
		(57)	(33)	(7)	(2)	(1)
16	Lab/ICT facilities	571	394	106	44	0
		(50)	(35)	(9)	(4)	(0)
17	Day Scholar Centre / Hostel facilities	466	419	145	66	45
		(41)	(37)	(13)	(6)	(4)
18	The recreational and student counseling facilities	463	457	158	33	30
		(41)	(40)	(14)	(3)	(3)
	D) Out Reach Activities - SHEPHERD				•	•
19	Methodology followed in extension activities through SHEPHERD programs	524	380	141	46	50
		(46)	(33)	(12)	(4)	(4)
	E) Extension Activities					
20	Extracurricular activities available and your participation in them	493	439	153	30	26
		(43)	(38)	(13)	(3)	(2)
21	The scope offered for enhancing knowledge and skills through various clubs and Fine	487	470	136	28	20
	Arts	(43)	(41)	(12)	(2)	(2)
	F) Overall					
22	Overall rating of the programme and other facilities provided	547	439	119	17	19
		(48)	(38)	(10)	(1)	(2)

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# Annexure - III

# OFFICE OF THE CONTROLLER OF EXAMINATIONS PERFORMANCE OF SUCCESSFULLY COURSE COMPLETED STUDENTS-APRIL 2014

D		No. of	Students		No of Students Passed in			
Programmes	Appeared	Passed	Passed %	Distinction	I Class	II Class	III Class	
Under Graduate (Shift I)								
Botany	8	6	75.00	1	2	3		
Chemistry	65	38	58.46	5	19	14		
Commerce	137	106	77.37	11	26	56	13	
Computer Science	62	54	87.10	5	23	25	1	
Economics	23	14	60.87	1	6	6	1	
English Literature	64	56	87.50		17	28	11	
History	37	29	78.38	3	10	7	9	
Mathematics	112	75	66.96	9	31	30	5	
Physics	75	58	77.33	10	35	13		
Statistics	17	12	70.59	2	6	3	1	
Tamil	12	8	66.67		6	2		
Under Graduate (Shift II)								
Business Administration (B.B.A.)	103	66	64.08	1	14	35	16	
Computer Applications (B.C.A.)	101	68	67.33	2	36	30		
Commerce with Computer Applications	61	49	80.33	1	26	21	1	
Commerce	95	51	53.68	1	12	32	6	
Computer Science	53	39	73.58		19	20		
Electronics	13	8	61.54		4	4		
English Literature	43	35	81.40		7	21	7	
Mathematics	25	16	64.00	2	10	4		

# AQAR 2014-15

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Post Graduate (Shift I)							
Business Administration (M.B.A.)	119	111	93.28	8	82	21	
Botany	15	14	93.33	1	13		
Chemistry	33	28	84.85		28		
Commerce	39	33	84.62	1	24	8	
Economics	16	12	75.00		8	4	
English Literature	46	42	91.30	2	32	8	
Human Resource Management	45	44	97.78	2	28	14	
Mathematics	39	37	94.87	12	25		
Physics	33	32	96.97	7	25		
Computer Applications (M.C.A.)	49	47	95.92	7	40		
Post Graduate (Shift II)							
Biochemistry	10	10	100.00		10		
Biotechnology	10	10	100.00	4	6		
Commerce with Computer Applications	20	20	100.00	2	18		
Chemistry	25	17	68.00		17		
Computer Science	34	34	100.00	3	29	2	
Electronics	12	12	100.00		12		
English Literature	44	36	81.82	4	29	3	
History	3	3	100.00		3		
Information Technology	19	18	94.74	4	14		
Mathematics	39	32	82.05	2	28	2	
Physics	26	25	96.15	3	22		
Tamil	5	5	100.00	4	1		
Computer Applications (M.C.A.)	21	20	95.24	2	18		

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