



**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, 2015 to June 15, 2016)

**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, 2015 to March 31, 2016)**

**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 : **Rev. Dr. F. Andrew, SJ**  
 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 : www.sjctni.edu  
 Web-link of the AQAR : <http://www.sjctni.edu/IQAC/aqar/april2016.pdf>
- 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 <sup>+</sup>	901/1000	2007	2012
3.	3 <sup>rd</sup> Cycle	A	3.4/4.0	2012	April 2017

- 1.7 Date of Establishment of IQAC : **16-06-2004**
- 1.8 AQAR for the year : 2015-2016
- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation : (i) **AQAR 2012-2013** submitted Online to NAAC on 25<sup>th</sup> May 2013  
(ii) AQAR 2013-2014 submitted through e- mail to CAPU on 2nd Dec 2014  
(iii) AQAR 2014-2015 submitted through e- mail to CAPU on 23<sup>rd</sup> Nov 2015
- 1.10 Institutional Status:
- University : State  Central   
Deemed  Private
- Affiliated College : Yes  No
- Constituent College : Yes  No
- Autonomous college of UGC : Yes  No
- Regulatory agency approved institution: (E.g. AICTE, BCI, MCI, PCI, NCI) Yes  No
- Type of Institution : Co-education  Men  Women   
Urban  Rural  Tribal
- Financial Status : Grant-in-aid  UGC 2(f)   
UGC 12B   
Grant-in-aid + Self Financing   
Totally Self-financing
- 1.11 Type of Faculty/Programme : Arts  Science   
Commerce  Law   
PEI (Phy.Edu)  TEI (Edu)   
Engineering  Health Science   
Management
- Others (specify) : Bachelor of Vocational Programmes
- 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

- 1.13 Special status conferred by Central/  
State Government - UGC/CSIR/DST/  
DBT/ICMR etc.
- |                                    |                                     |
|------------------------------------|-------------------------------------|
| Autonomy by State                  | <input checked="" type="checkbox"/> |
| Autonomy by Central Government     | <input type="checkbox"/>            |
| Autonomy by University             | <input type="checkbox"/>            |
| Uni. with Potential for Excellence | <input type="checkbox"/>            |
| UGC-CPE                            | <input checked="" type="checkbox"/> |
| DBT Star Scheme                    | <input checked="" type="checkbox"/> |
| UGC-CE                             | <input type="checkbox"/>            |
| UGC-Special Assistance Programme   | <input type="checkbox"/>            |
| DST-FIST                           | <input checked="" type="checkbox"/> |
| UGC-Innovative PG programmes       | <input type="checkbox"/>            |
| UGC-COP Programmes                 | <input checked="" type="checkbox"/> |
| Any other (Specify)                |                                     |
| B.Voc.                             | <input checked="" type="checkbox"/> |
| Special Heritage Status            | <input checked="" type="checkbox"/> |

## 2.0 IQAC COMPOSITION AND ACTIVITIES

- |      |   |   |    |
|------|---|---|----|
| 2.1  | No. of Teachers   | : | 15 |
| 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<br>community representatives | : | 0  |
| 2.7  | No. of Employers/Industrialists                               | : | 2  |
| 2.8  | No. of other External Experts                                 | : | 0  |
| 2.9  | Total No. of members  | : | 29 |
| 2.10 | No. of IQAC meetings held                                     | : | 04 |
| 2.11 | No. of meetings with various<br>stakeholders                  | : |    |
|      | Faculty   | : | 08 |
|      | Non-Teaching Staff  | : | 01 |
|      | Students  | : | 02 |
|      | Alumni  | : | -- |
|      | Others  | : | -- |

## 2.12 Has IQAC received any funding from

UGC during the year? : Yes  No   
 If yes, mention the amount :

## 2.13 Seminars and Conferences (only quality related)

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

Total Numbers : 3  
 International : --  
 National : 1  
 State : --  
 Institution Level : 2

(ii) Themes :

- (a) Capacity Building Workshop for faculty on E- Content Development, 09<sup>th</sup> –12<sup>th</sup> June 2016  
 (b) Union Government's New Education Policy 2015 – Themes and Questions for Policy Consultation on Higher Education, 21<sup>st</sup> November 2015  
 (c) National Conference on Higher Education in the Knowledge Age: *Techno-Pedagogical Perspectives and Innovations*, 24th & 25th Feb 2016

## 2.14 Significant Activities and contributions made by IQAC:

**The activities of IQAC are summarized below:**

1. The IQAC collected feedback from the students about the faculty in each semester. In this exercise around 5100 students participated every semester. The Online evaluation of faculty by student was conducted for odd semester on 23rd Sept 2015. For the even semester, the feedback was collected on 9th & 10th March 2016 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. The entire exercise was carried out in the whole month of March 2016, with *environmental consciousness to preserve trees* through online mode (using Google Forms) and with ICT featured way of opting feedback.

2. Open Forum was conducted under the aegis of the Students' Counsellor on 04-07-2015 for Odd Semester and on 07-10-2015 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 1st to 8th March 2016. The team of Institutional Experts - the Secretary, Principal, Dean-IQAC, Deputy Principal and all the Deans of various Schools took part in the exercise to take stock of their 4 year accomplishments and understand the standards of the departments with necessary checks and balances.

4. First time in the college, the Administrative Audit was conducted in online mode between Dec 2015 and Jan2016.
5. The additional innovative / modified activities such as Staff Self Appraisal, I UG & I PG Parent – Teachers Meet and Young Teaching Staff Top-up skill promotions have been carried out.

### 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 feedback and Evaluation about the functioning of the institution	<b>Staff evaluation by Students:</b> 23 <sup>rd</sup> September 2015 and 09 <sup>th</sup> & 10 <sup>th</sup> March 2016 Exit Poll by Alumni: 10 <sup>th</sup> March 2016 <b>Open Forum:</b> 04-07-2015 and 07-10-2015 <b>Parents' Meet:</b> for I UG & I PG – 12-12-2015 <b>Mentor's Meet :</b> 24-07-2015, 26-09-2015 16-12-2015, 26-02-2016 <b>Annual Academic Audit:</b> 1–8 <sup>th</sup> March 2016 <b>Administrative Audit:</b> 10 <sup>th</sup> Dec '15 – 31 <sup>st</sup> Jan 2016
2	To bring out better data collection and interpretation (i) through website and (ii) through faculty	On 01.02.2016 & 29.03.2016 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. (i) A 4-day Capacity Building Workshop on e-content preparation was organised by IQAC between 9 <sup>th</sup> and 12 <sup>th</sup> June 2016 (ii) A National Conference on Higher Education in the Knowledge Age: Techno-Pedagogical Perspectives and Innovations was organised on 24 <sup>th</sup> -25 <sup>th</sup> Feb 2016
4	To revise the Curriculum for PG Programmes	PG Syllabus Revision boards were held on 14-3-2016 where in reasonable digital infusion of learning was stressed through online courses( 1 in every year or 1 unit in all the courses)
5	Top-up initiatives for faculty with less than 5 years of teaching experience	1. <i>Is teaching a job or a profession or a vocation?</i> on 4th July 2015 2. <i>Be efficient and effective teacher and Characteristics of Good Teacher</i> on 11th July 2015 3. <i>Micro teaching</i> video shooting on 5th and 6 <sup>th</sup> August 2015 4. <i>Micro teaching: Review and Assessment</i> on 2 <sup>nd</sup> November 2015 5. <i>Skill enhancement training for non-teaching staff</i> on 11 <sup>th</sup> August 2015

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

2.16 Whether the AQAR was placed in statutory body

: Yes  No

Management

Syndicate

Any other body: Core committee, IQAC

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	19	-	10	15	-
UG	17	-	13	9	-
PG Diploma	1	-	-	-	1
Advanced Diploma	-	-	-	-	-
Diploma	-	-	-	-	-
Certificate	-	-	-	-	-
Others	-	-	-	-	-
<b>Total</b>	<b>63</b>	<b>-</b>	<b>26</b>	<b>48</b>	<b>1</b>

Interdisciplinary			<b>2</b>		
Innovative			<b>2</b>		

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

1.3	Feedback from stakeholders* (On all aspects)	: Alumni	<input checked="" type="checkbox"/>
		Parents	<input checked="" type="checkbox"/>
		Employers	<input checked="" type="checkbox"/>
		Students	<input checked="" type="checkbox"/>
Mode of feedback		: Online	<input checked="" type="checkbox"/>
		Manual	<input checked="" type="checkbox"/>
		Co-operating Schools (for PEI)	<input type="checkbox"/>

\*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. PG syllabus revision was carried out in all 17 departments except MCA.
- MBA department has reworked the II year course structure
- B.Voc. faculty has 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:

- Nil

**Criterion - II****2. TEACHING, LEARNING AND EVALUATION****2.1 Total no. of permanent faculty:**

SHIFT	Total	Assistant Professors	Associate Professors	Professor	Others
I	151	63+15*	72	Nil	--
II	151	151	---	---	--

\* - Approval Pending

**2.2 No. of permanent faculty with Ph.D.: 104****2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year:**

Assistant Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
15	1	-	-	-	-	-	-	15	1

**2.4 No. of Guest and Visiting faculty and Temporary faculty :** Guest faculty : 13  
Temporary faculty : -**2.5 Faculty participation in conferences and symposia:**

No. of Faculty	International level	National level	State level
Attended Seminars	4	50	6
Presented Papers	84	55	6
Resource Persons	6	30	12
Published Papers	253	63	3

**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 credits 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: 164 days****2.8 Examination / Evaluation Reforms initiated by the Institution**

- Open Book Examination as one of the options in the assessment components.
- Issue of e-hall ticket, uses of OMR Sheet in Semester Part-A Questions & Bar-Coding in Fee payment challan.

- Grading students' performance with CGPA marking in the Statement of Mark along with Photograph of the student.
  - Reforms in Arrear Examinations for the existing and passed out students
- 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 PG Programmes were involved effectively in the curriculum of the respective programmes and the courses offered.
- 2.10 Average percentage of attendance of students: 79%
- 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 Dean-IQAC 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 College Council for implementation and the same will be displayed in the website.
  - Dean-IQAC in consultation with the Deans, arranges the Orientation Programme and Faculty Development Programmes for enhancing the professional competency and top-up skills essential for the teachers during Teaching-Learning.
  - Semester Academic Planner Booklet was 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 is 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.
  - The mentoring system supports to know a handful of student's issues individually and promote better learning habits. Exclusive counsellor for both the genders is supporting to recover from adolescent psychological issues through counselling.

## 2.13 Initiatives undertaken towards faculty development:

Faculty / Staff Development Programmes	No. of faculty benefitted
<b>Refresher courses</b>	2
<b>UGC-Faculty Improvement Programme</b>	6
<b>HRD programmes</b>	
Orientation Programme on "Mentoring" for the newly recruited staff	15
<b>Orientation programme</b>	13
<b>Faculty exchange programme</b> • Faculty Enhancement / recharging Programme conducted by the department / college	115
<b>Staff training conducted by other institutions</b>	--
<b>Workshops conducted by the departments :</b> Chemistry, Physics, Botany, Biochemistry & IQAC	90
<b>Others:</b> Electronics: Joselex- 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.
- Dean-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 and Faculty to inculcate the habit of writing proposals to the funding agencies. 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, Valan Aayam, Hermes, etc.

##### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	4	-	1
Outlay in Rs. Lakhs	-	16.30	-	

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	4	-	-
Outlay in Rs. Lakhs	-	2.52	-	-

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	45	10	--
Non-Peer Review Journals	22	14	--
e-Journals	07	--	--
Conference proceedings	67	21	--

- 3.5 Details on Impact factor of publications: Range : 0.1 to 3.7  
 Average : 0.75  
 h-index : 2.21  
 Numbers in SCOPUS : 30

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

Nature of the Project	Name of the funding Agency	Total grant sanctioned	Received
Major Projects (Note I)	UGC	2905900	1630430
Minor Projects (Note I)	UGC	2148500	252000
Interdisciplinary Projects			
Industry sponsored			

Projects sponsored by the University/College			
Students research projects (other than compulsory by the University)			
Any other (Specify)	Ministry of Science & Technology, Dept. of Biotechnology	235000	235000
	SERB	1700000	500000
	Central Institute of Classical Tamil	150000	60000
	Indian Council of Historical Research	30000	30000
	Indian Academy Sciences, Bangalore	112100	112100
	Indian Council of Social Science & Research	--	104550
	Malcolm & Elizabeth Adishesiah Trust	36500	36500
	The National Academy of Science & Tech.	325600	19841
	Indian Academy Sciences, Bangalore (Lecture Workshop in the Dept. of Botany)	199000	149250
	Indian Academy Sciences, Bangalore (Lecture Workshop in the Dept. of Chemistry)	40511	40511
	UGC-DAE Consortium for Scientific Research	246600	246600
	Rajiv Gandhi Foundation scheme of Youth Led Development outreach Programme (YDP)	160000	160000
<b>Total</b>		<b>8289711</b>	<b>3576782</b>

- 3.7 No. of books published : i) With ISBN No. : 2  
ii) Chapters in Edited Books : 2  
iii) Without ISBN No. : 2
- 3.8 No. of University/Departments receiving funds from : UGC-SAP   
CAS   
DST-FIST   
DPE   
DBT Scheme/funds
- 3.9 For colleges : Autonomy   
CPE   
DBT Star Scheme   
INSPIRE   
CE   
Any Other (specify)
- 3.10 Revenue generated through consultancy: Rs. 7, 70, 401 /-

## 3.11 No. of Conferences organized by the Institution:

Level	International	National	State	Regional / University	College
Number	2	6	-	2	9
Sponsoring agencies	Self	UGC, NAAC ICSSR		Self + UGC	Self + UGC

Department	Conferences / Seminars / Workshops organized	Date
BBA	National Conference on Managerial Perspectives – Issues & Challenges in the era of Globalization	21 <sup>st</sup> January 2016
	Jobz 2K16	22 <sup>nd</sup> February 2016
Biochemistry	2 Day Workshop on Biochemical Techniques and Tools A Laboratory Crash Course for Undergraduate Students	05 <sup>th</sup> & 06 <sup>th</sup> February 2016
Biotechnology	International Scientist Meet	07 <sup>th</sup> December 2015
Botany	International Conference on Frontiers in Life Science (ICFLS 2016)	7 <sup>th</sup> & 8 <sup>th</sup> January 2016
	One-day workshop on Mushroom Cultivation	27 <sup>th</sup> February 2016
Chemistry	Science Academies Sponsored Three Days Lecture Workshop on Emerging Trends in Chemistry	18 <sup>th</sup> – 20 <sup>th</sup> December 2015
Commerce	State Level Workshop on Research Oriented Computer Skills for Commerce & Management	20 <sup>th</sup> February 2016
	National Seminar on Emergency Management	24 <sup>th</sup> & 25 <sup>th</sup> February 2016
Commerce (CA)	National Conference on Emerging Scenario in Capital Market Technologies, Challenges and Practices (TCP)	27 <sup>th</sup> February 2016
Computer Science	Two day National level Workshop on Big Data Analytics and Business Intelligence	4 <sup>th</sup> & 5 <sup>th</sup> January 2016
	State Level Technical Symposium 'COMTECH 2K16'	19 <sup>th</sup> February 2016
Economics	National Seminar on Foreign Direct Investment and its Impact on Indian Economy	05 <sup>th</sup> February 2016
English	A Two-day National Conference on Literary Theories	03 <sup>rd</sup> & 04 <sup>th</sup> December 2015
	A One-day International Conference on Canadian Studies	01 <sup>st</sup> February 2016
	State Level Seminar for Students on Social Concerns in Indian Literatures Translated into English	9 <sup>th</sup> January 2016
History	One day Seminar on "Pluralism and Its Challenges in India – A Historical Perspective"	18 <sup>th</sup> December 2015
	A Three Day Workshop on "Use of ICT for Promoting and Protecting Cultural Heritage"	22 <sup>nd</sup> to 24 <sup>th</sup> February 2016
HRM	National Seminar on 'India's Labour Legislation and its employment relation for the next decade'	8 <sup>th</sup> March 2016
Library	Endowment Seminar on Digital Visibility of the Research Productivity : Institutions and Individuals	30 <sup>th</sup> January 2016
Mathematics	Rev. Dr. Albert Muthumalai SJ Endowment National Conference on Advancements in Mathematical Sciences (NCAMS 2016)	07 <sup>th</sup> January 2016
Physics	Workshop for College Teachers on Advanced Experimental Physics	18 <sup>th</sup> & 19 <sup>th</sup> December 2015
Tamil	J kpo : yf: f: j j y: mwk: - Nj rja fUj j uqf:k	17 - 18 br:kgH 2015
f: wj j t i kak; Ma: i	t:phf:fs: ehdF - t:UkGf:pdNwhk: tUf!	05 ggu t:hp 2016
IQAC	Capacity Building Workshop for faculty on "E-Content Development"	09 <sup>th</sup> to 12 <sup>th</sup> June 2015
	National Conference on Higher Education in the Knowledge Age : Techno-Pedagogical Perspectives	24 <sup>th</sup> & 25 <sup>th</sup> February 2016
SHEPHERD	Extension Activities: Challenges and Opportunities in Tamil Nadu Jesuit Colleges	12-13 February 2016
College	172 <sup>nd</sup> Annual Sports Meet	04 <sup>th</sup> September 2015
	Birthday Celebrations of Our Noble Son Bharat Ratna Dr. A P J Abdul Kalam	15 <sup>th</sup> October 2015
	INDEP 15-16 (Inter Departmental Cultural Extravaganza)	12 <sup>th</sup> & 13 <sup>th</sup> January 2016
	Staff Orientation Programme	16 <sup>th</sup> & 17 <sup>th</sup> June 2015
	Teachers' Day Celebrations	7 <sup>th</sup> September 2015
	TRI FEST'15	03 <sup>rd</sup> July 2015

3.12 No. of faculty served as experts,  
chairpersons or resource persons : 92

3.13 No. of collaborations : International : 1  
National : 16  
Any other : -



- 3.14 No. of linkages created during this year: 12
- 3.15 Total budget for research for current year in Rupees : From Funding Agency : Rs. 18,82,430  
From University/College: ----  
Total : Rs. 18,82,430
- 3.16 No. of patents received this year:

Type of Patent	Applied / Granted	Number
National	Applied	--
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	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
33	3	1	-	-	-	29

- 3.18 No. of faculty from the Institution who are Ph.D. Guides : **104**  
and students registered under them : **442**  
Registered Full-time and Part- time Ph D Candidates : 56
- 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 : 100  
State level : 27  
National level : 8  
International level : 0
- 3.22 No. of students participated in NCC events : University level : 65  
State level : 65  
National level : 48  
International level : 0
- 3.23 No. of Awards won in NSS : University level : 6  
State level : 0  
National level : 7  
International level : 0
- 3.24 No. of Awards won in NCC : University level : 0  
State level : 0  
National level : 6  
International level : 0

3.25	No. of Extension activities organized	:	University forum	:	0
			College forum	:	0
			NCC	:	4
			NSS	:	3
			Any other	:	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 is involved in 96 villages and 12 slums of Tiruchirappalli Corporation. The major activities are on education, health, environment, lab to land, land to lab by organizing and networking at different levels. Through this outreach programme by the participants and contribution of staff and students, the neighbourhood development is ensured.

- On 12-13 February 2016 Jesuit Madurai Province Higher Education Commission and SHEPHERD jointly organized a two-day seminar on "Extension Activities: Challenges and Opportunities in Tamil Nadu Jesuit Colleges".
- The Extension Department organized first visits for 18 classes comprising of 690 students. Following the One- day visits, three-day live- in camps were organized for 40 sections in 36 villages for 1732 students.
- The Independence Day was celebrated in 66 villages of our adopted community. A total of 748 students from UG & PG organized the Independence Day celebrations in a grand manner.
- Students jointly collected money and donated an audio system worth Rs.22000 to the Government Primary School and Middle School at Melakondayampettai.
- On the occasion of Gandhi Jayanthi, II MSc Physics students conducted various competitions on Gandhian thoughts and the freedom of nation.
- III BSc Physics "A" students arranged a 'Career Guidance Programme' on 03.02.2016 for 10th & 12th standard students at Govt. Hr Sec School, Ettarai with the help of Don Bosco Career Guidance Centre, Manikandam, and Trichy. Through Rev Fr Patrick SDB, Director, Don Bosco Career Guidance Centre a total of 330 students benefited.
- Tree Plantation Programme was organized by students from different classes. 586 saplings were planted and 144 families benefited through this programme.
- Awareness programmes were organized in nine villages on various topics like environment, health, de-addiction, etc.
- A medical camp was organized in collaboration with SRM Medical College Hospital, Tiruchirappalli on 07.09.2015. This camp was organized to mark the "Teachers Day" celebration. A team of eight doctors from the hospital along with the medical attendees participated.
- A three-day training course on Nature Conservation and Eco-Development for the farmers from 15.02.2016 to 17.02.2016 and a Cultural Festival on 27.02.2016 at College Community Centre for the school going children of 14 slums of the city corporation area were organized.
- International Women's Day was celebrated on 06.03.2016 in St. Joseph's Hr Sec School (Jerico), Nagamangalam in Manikandam Block.

### 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	3,16,06,029	89
Laboratories	19	4		23
Seminar Halls	4	--		4
Examination Halls	4	--		4
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	-	25	--	25
Value of the equipment purchased during the year (Rs. in Lakhs)	-	162 lakhs	Mgt - Rs.849725 UGC Auto - Rs.230324 XII Plan Period - Rs.995927 CPE - Rs.3634902 FIST - Rs.9520434 DBT Star - Rs.982171	181 lakhs
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 collects the data about 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 were uploaded in the digital space.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
<b>Text Books</b>	157394	3964730	1515	618198	158909	4582928
<b>Reference Books</b>	9729	5870036	515	177500	10244	6047536
<b>e-Books</b>	261	-	179	-	440	-
<b>Journals*</b>	135	212000	135	304407	135	304407
<b>e-Journals</b>	-	-	-	-	-	-
<b>Digital Database**</b>	2	16500	-	-	2	16500
<b>CD &amp; VCDs***</b>	2229	-	72	-	2301	-
<b>Others (specify)</b>	-	-	-	-	-	-

\* Number of Journals subscribed for 2015-2016

\*\* 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 Centers	Computer for Research	Different Offices	Departments	COE
Existing	982 + 15 Server + 18 Laptop	322 + 5 Server	263	119 + 7 Server	17	31 + 10 Laptop	221 + 8 Laptop + 1 Server	9 + 2 Server
Added	187 + 8 Server	60	46 + 7 Server	-	16 (Lang. Lab)	10	52 + 1 Server	3
Total	1169 + 23 Server + 18 Laptop	382 + 5 Server	309 + 7 Server	119 + 7 Server	33	41 + 10 Laptop	273 + 2 Server + 8 Laptop	12 + 2 Server

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

- The ERP system for Governance has been upgraded to meet the current needs and standards of ICT use in Teaching-Learning-Evaluation and Governance in the college.
- The college is Wi-Fi enabled to cater the needs of roughly 400 staff and 6000 students with 30 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 with speed of 30 Mbps 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.
- 5 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	<b>Amount spent on maintenance</b>	:	
	i) ICT	:	Rs.32,38,928/-
	ii) Campus Infrastructure and facilities	:	Rs.29,35,646/-
	iii) Equipments	:	Rs. 4,70,814/-
	iv) Others	:	Rs.54,29,810/-
	Total	:	Rs.1,20,75,198/-

**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.
- The team of counselors helping the institutions in mentoring the students of Shift I & II with 100 and more mentees twice a semester. The elected student representatives and student counsel members are given two day leadership training.
- A one day Birthday Celebration of Our Noble Son Bharat Ratna Dr. A P J Abdul Kalam was conducted on 15<sup>th</sup> October 2015 Science Exhibition was organised for rural and urban school children to exhibit their talents through their working models. Oratorical contest was conducted to remember the contribution made by Dr. APJ in Tamil and English. NCC wings have exposed their Aero models and other military equipments both for school children and public. In addition to that Research Day for Arts students was arranged wherein top senior officials have expressed the importance of research in current trends.

**5.2 Efforts made by the institution for tracking the progression**

- ERP team has been established and works are in progress to track the institutional data and create database for future use.
- Suggestions and the consolidated feedback from various stake holders is 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 two trained student Counsellors (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.

## 5.3 (a) Total Number of students

Total	Shift	UG	PG	M.Phil.	Ph. D.
3549	I	2661	608	224	56
2937	II	2265	672	-	-

(b) No. of students outside the state : 50

(c) No. of international students : 15

## (d) Percentage of gender:

Shift	Men		Women	
	No.	%	No.	%
I	2935	84	558	16
II	2362	82	520	18

(e) Demand ratio : 2.1 : 1

(f) Dropout : 0.02 %

Shift	2014-15						2015-16					
	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
I	173	384	25	2813	30	3435	150	264	17	3025	37	3493
II	172	273	10	2465	16	2936	201	357	16	2286	22	2882

## 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 trains the students for UPSC exams.
- Individual departments have taken the possible steps to incorporate the coaching for various competitive exams such as NET/SET, CSIR, TET, CAT, IDBS exams.
- No. of students beneficiaries : Not Available

5.5 No. of students qualified in these examinations : NET : 2  
 SET/SLET : -  
 GATE : -  
 CAT : -  
 IAS/IPS etc. : -  
 State PSC : -  
 UPSC : -  
 Others : -  
 TET : -

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

- Counseling in St. Joseph's College, down through the years, committed to help, boys and girls who in their youth, go through an emotional roller coaster during their academic endeavours.
- 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.
- No. of clients (students, staff and parents) benefitted from counselling is: 450

### 5.7 Details of campus placement:

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
17	1212	189	31

Sl. No.	Name of the Company/ Organisation	Recruitment Mode (Campus)	Date	Recruitment Place	Over all Candidates Placed	Placed Candidates from St. Joseph's
1.	HCL&SSB	ON	28.08.2015	SJC	07	0
2.	WIPRO	ON	06.10.2015	SJC	19	19
3.	ASIAN PAINTS	ON	--	SJC	04	04
4.	HCL NET.	ON	15.09.2015	SJC	02	02
5.	CTS	POOLED	19.12.2015	SJC	0	03
6.	SANMAR*	ON	11.01.2016	SJC	11	11
7.	MRF*	ON	10.02.2016	Dhanalakshmi Srinivasan, Perambalur	22	22
8.	Sterlite-Copper Ltd	POOLED	23.01.2016	SJC	14	07
9.	TECH-MAHINDRA	POOLED	20.01.2016	Dhanalakshmi Srinivasan, Perambalur	03	03
10.	Sutherland	ON	02.02.2016	SJC	17	24
11.	IDBI-FEDRAL	ON	09.02.2016	SJC	09	29
12.	TCS	ON	12.02.2016	SJC	40	27
13.	Visionary RCM	POOLED	25.02.2016	Jamal Mohamed, Trichy	05	05
14.	McKinsey*	POOLED	23.02.2016	Bishop Heber, Trichy	01	01
15.	Seekers	ON	22.02.2016	SJC	04	04
16.	JUST DIAL	ON	26.02.2016	SJC	06	06
17.	SRI Saradha	ON	03.03.2016	SJC	22	22
					186	189

\* Part Time Job



### 5.8 Details of gender sensitization programmes:

- In August 2015, the rule and the functions of the GSWC were discussed.
- A one- day workshop on self employment training for girl students on the title " Entrepreneurship Skill" held on 25-12-2015 at Sail Auditorium for shift-I and at Community centre for shift-II. Mrs.Rani Prabakaran, AFFEX Industrial Production, Siruganur, Mr. N. Kanagasabapathy, Industrial Association President, TIDITSSIA, Trichy delivered a special talk respectively on this regard.
- The International Women's Day Celebration (8<sup>th</sup> March 2016) was presided over by Dr. M. Jayanthi, Principal of Seethalakshmi Ramasamy College, Tiruchirappalli and Dr. V. Sujatha, Principal of Cauvery College, Tiruchirappalli. Dr. V. Sujatha, Principal of Cauvery College released the Special Election Manifesto for women.

### 5.9 Students Activities

#### 5.9.1 No. of students participated in

<b>Sports, Games and other events:</b>	State/University level	: 56
	National level	: 27
	International level	: 1

#### No. of students participated in Cultural events

: State/University level	: 68
National level	: 0
International level	: 0

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

##### Sports:

University level	: *G(4), S(2), Shield (2)
State level	: G(2), S(2), Trophy (1) Runner-up(4)
National level	: G(3), S(1), B(3), New Record (1)
International level	: 0

\*- G: Gold, S: Silver, B: Bronze

##### Cultural:

University level	: *F(2), S(2), T(7)
State level	: F(3), S(4), T(2)
National level	: 0
International level	: 0

\*- F: First, S: Second, T: Third

#### 5.10 Scholarships and Financial Support

Particulars	No. of students	Amount Rs.
<b>Financial support from institution</b>		
Scholarships	186	670912
Cash Awards	425	1049560
Management Financial Aid	431	1266432
<b>Total</b>	<b>1042</b>	<b>2986904</b>

<b>Financial support from Govt BC/MBC/DNC Scholarship</b>		
For the current year 2015-16	992	2695021
<b>Financial support from Govt SC Hindu, ST/SC Christian Scholarship</b>		
For the current year 2015-16	921	5700939
HESS Scholarship	317	2424000
<b>Total</b>	2230	10819960
Number of students who received International/ National recognitions	-	-

- 5.11 **Student organised/initiatives: Fairs**
- |                        |   |   |
|------------------------|---|---|
| State/University level | : | 4 |
| National level         | : | 3 |
| International level    | : | 0 |
- Exhibition**
- |                        |   |   |
|------------------------|---|---|
| State/University level | : | 3 |
| National level         | : | 0 |
| International level    | : | 0 |
- 5.12 **No. of social initiatives undertaken by the students:** : 5
- 5.13 **Major grievances of students (if any) redressed :**

Renovation of old class rooms, exam halls, additional Wi-Fi facilities, etc.

## Criterion-VI

### 6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

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

##### **Vision:**

- To form through intellectual inquiry and experiential learning, globally competent, committed and holistic persons to become men and women in the service of others and empowered to live and promote just, humane life.

##### **Mission:**

- To foster learning environment wherein students of diverse background can develop their unique gifts and build competencies through reflection, service and creation of knowledge.
- To serve continually as a University College of holistic learning and demonstrate best practices with innovative and value-driven pedagogy.
- To make significant contributions in higher education through Teaching, Training and Research.

##### **Values:**

- Excellence with Ethics
- Social and Eco-justice
- Quality, Access, Equity and Esthetics

#### 6.2 Does the Institution have 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.
- At present a team is preparing an enhancement version of ERP to pool the maximum data sufficiently to support to understand the students and staffs particulars as well as other pertinent details related to the college.
- To promote MIS of the institution, essential steps are taken to pool the data available in different servers of various domains in the campus. Proper technological support is envisioned.

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

##### 6.3.1 *Curriculum Development*

- The promoted student support in curriculum such as Internship, Skill Based Elective for all UG Programmes and Self Paced Learning for all PG Programmes, the online assignment test component has been observed to be increasing the quality of learning.
- This year the 2 year PG programme syllabi revision has been carried out. 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 Board of Studies every year as per the UGC's and TANSCHÉ'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:**

- Along with the Hologram, the recent photograph of student is affixed in the consolidated mark statement. Grade is also provided along with mark.
- E-Hall Ticket, E-Examination Fee Chalan are introduced to promote speedy functioning.
- 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.
- All PG programmes have double valuation with both 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 week 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. *But it is unfortunate that there is no funding has been released by the UGC to carry out the proposed or sanctioned Minor & Major Research Projects.*
- 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. More number of articles has been written by M.Phil. Scholars and Faculty in RETEL.
- 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 as through Autonomous Grant from UGC

### **Faculty Involvement in Research**

<b>Activity</b>	<b>Total</b>
Papers published in International Journals	253
Papers published in National Journals	63
Papers presented in International Conferences	84
Papers presented in National Conferences	55
Papers presented in State Conferences	6
Ph.D. Conferred at the College	29
Ph.D. Registered at the College	56
Conferences Conducted (Self funded / Autonomy Grant from UGC)	15

**Grants received from the UGC**

<b>Date</b>	<b>Particulars</b>	<b>Amount in Rs.</b>
	<b>Autonomy Grant:</b>	
29.01.2016	Autonomy grant - Balance 2014-15	4,00,000
09.02.2016	Autonomy grant - Advance 2016-18	16,00,000
	<b>Seminars:</b>	
31.08.2015	Botany & Bio Tech.	11,000
07.08.2015	HRM	5,000
23.07.2015	Computer Science	2,00,000
	<b>Minor Research Projects - II Installment:</b>	
31.08.2015	Dr F R Alexander Pravin Durai (Commerce)	56,000
"	Mr A Arun Joseph Rosario (Chemistry)	76,000
24.11.2015	Mr S Irudayaraj (Commerce)	60,000
	<b>Major Research Project -New:</b>	
11.09.2015	Dr S R Senthilkumar (Botany)	7,51,000
	<b>Major Research Projects - (II Installment):</b>	
24.06.2015	Dr T Francis Xavier (Botany)	2,00,880
27.10.2015	Dr T Nedunchezian (Tamil)	13,150
	<b>Travel Grant</b>	
31.03.2015	Travel Grant to Dr L Arockiam (Computer Science)	77,039
02.12.2015	Travel Grant to Dr T Nedunchezian (Tamil)	60,275
04.09.2015	<b>JRF Grant</b> (MrMurali Krishnan) - II Installment	2,57,241
08.10.2015	<b>FDP</b> - Contingency grant to 8 teacher fellows	1,20,000
	<b>Total</b>	<b>38,87,585</b>

**Grants received from other agencies**

<b>Date</b>	<b>Particulars</b>	<b>Amount in Rs.</b>
03.06.2015	Short-term Training Course - Dept. of Biotechnology - Department of Science & Technology	2,35,000
13.08.2015	DST-SERB Project to Dr T Francis Xavier	5,00,000
22.08.2015	Indian Council of Historical Research - Ms. Precilla	48,000
20.06.2015	DST-FIST Grant	89,50,000
02.07.2015	DBT-STAR Grant to five Science Departments	36,00,000
30.11.2015	Indian Council for Historical Research	30,000
24.11.2015	Indian Academy of Sciences - (Workshop) – Chemistry	1,12,100
18.12.2015	Indian Council of Social Research Project to Dr M Joseph Irudayaraj, HRM	1,04,550
22.12.2015	Malcom & Elizabeth Adiseshiah Trust to Dept. of Economics	36,500
14.01.2016	National Academy of Science & Tech. II installment to Mrs. S V Baageshri (Physics) – Mentor Dr. S. Alfred Cecil Raj	19,841
15.01.2016	Indian Academy of Sciences - (Workshop) – Botany	1,49,250
23.02.2016	Rajiv Gandhi National Youth Development, Ministry of Youth Affairs, Govt. of India, for the conduct of YLSDP	1,60,000
15.01.2016	Indian Academy of Sciences - (Lecture Series) – Botany	1,49,250
29.01.2016	DST Major Research Project to Rev. Dr S John Britto SJ (Herbarium) - II installment	7,00,000
<b>Total</b>		<b>1,47,94,491</b>

**6.3.5 Library, ICT and physical infrastructure / instrumentation****Library**

- Arrupe Library has added 1887 books to the existing stock of 1,71,753. Subscribed to 128 journals including 18 peer reviewed journals. An average of 500 to 1500 students is consuming the library every day. Library is one of the institutional members of DELNET, INFLIBNET and British Council Library More than 100 CDs per month are issued to the Students and Faculty members.
- Provided practical training to the MLIS students of Bishop Heber College and Bharathidasan University.
- Every year nearly 60 students from our college receive the Book bank Books from Rockcity Welfare Association (RWA).
- Through "Earn While You Learn" scheme 20 students extending their helping hands to the Library.
- One day awareness programme on "E-Resources" to the M.Phil. / Ph.D. scholars and one day seminar through Rev.Fr.S.Lazar endowment on "Digital Visibility of Research productivity: institutions and individuals" were conducted.
- The library is installed with the software of Bookshare to enable the visually handicapped and hearing impaired students to access the resources.
- Arrupe Library installed the RFID Technology in the UG Reference section under CPE Accounts for security management of books. Our alumnus Mr.Udhayashankar donated more than 70 books to our library.

### ***Information and Communication Technology Services of ICT Centre***

- A new Rack Server is purchased from Dell company model R430 at the cost of Rs. 8,69,835/- to efficiently administer the college website. JCICT has also established a new optical fibre cable network to connect every building in our campus with JCICT at the cost of Rs.14 lakhs. A new firewall Dell Sonic wall 4600 series with 4.2 firmware is exclusively added for maintaining the security of the campus network by IP NAT, port blocking and content filtering facility with an investment of Rs. 5,40,099/- from CPE grant. A new DHCP server was configured in Linux environment for dynamic IP leasing based on MAC filtering.
- Apart from the above mentioned addition to promote ICT features in the campus, in different computing centers 187 computers have been added with 8 additional servers to promote e-governance, e-teaching, *etc.* in the campus.
- The Internet Bandwidth has been enhanced to 30 Mbps and 35 Wi-Fi nodes have been created.

### ***Instrumentation Centre***

Particle Size Analyzer (Micrometrics, USA, Rs.24 lakhs with UGC-CPE fund) and Scanning Electron Microscope (CARL ZEISS, UK , Rs.60 lakhs with DST-FIST fund) are the impressive additions for this year. Research scholars from 50 Colleges and 10 Universities have benefitted from this centre.

#### ***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 **3** Aided Management teaching Staff, **8** FDP Faculty and **7** 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.

## 6.3.9 Admission of Students:

Shift	UG	PG	M.Phil.	Ph.D.	Total
I	883	263	224	56	1426
II	753	328	0	0	1081
<b>Total</b>	<b>1636</b>	<b>591</b>	<b>224</b>	<b>56</b>	<b>2507</b>

- 6.4 Welfare schemes for : Teaching : 2 schemes  
 Non-teaching : 1 scheme  
 Students : 3 schemes

- 6.5 Total corpus fund generated : NIL

- 6.6 Whether annual financial audit has been done? : Yes  No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Board Members of BARD & Special invitees	Yes	Principal
Administrative	Yes	Under the Guidance of Dr. C. Joe Arun, SJ, Director, JIM & Dean-IQAC	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?**

- The OMR based MCQ questions were introduced in Semester Exam for all the courses offered.

- 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:**

- Dr. APJ Abdul Kalam Block and the Guest House were opened on 2<sup>nd</sup> October 2015.
- Dubai Chapter of Alumni Association was inaugurated on 19<sup>th</sup> February 2016 in which 16 alumni participated.



- The Address Directory of 2012-2015 containing the addresses of the members of the Alumni Association was released and distributed to 1500 students at the time of Convocation.
  - Total number of the registered members of the Alumni Association is now 6838.
  - The association has given Rs 75, 000 in the form of scholarship to the poor and deserving students.
  - The executive committee members of the association generously contributed an amount of rupees one lakh to the flood affected, poverty stricken people in Cuddalore during the month of December 2015.
  - Rev. Fr. Adolfo Nicolas, Jesuit Superior General paid a visit to St. Joseph's College on 28th February, addressing a gathering of JAAT members and staff of the college, made an appeal asking them to work in tandem with the vision and mission of Jesuits, with focus on socialization, interaction and holistic growth of the students.
- 6.12 **Activities and support from the Parent-Teacher Association:**
- Parent-Teachers meet was held on 12.12.2015. I UG & I PG parents were called to highlight the various activities and steps taken by the management to promote the wards handed over to SJC to shape their future.
  - Department level PTA meet was held where in HoD along with the department faculty explained their departmental activities and supports rendered to their wards. A questionnaire was administered to get the feedback from the parents.
  - First Semester Mark Statements were distributed.
  - Parents have suggested the Management to send SMS/email to them 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:**
- IQAC has organized the programmes under the title "Quality Enhancement Seminar for Non-Teaching Fraternity" on 7th March 2015 to top-up the skills required for the support staff. 27 staff members were benefited.
- 6.14 **Initiatives taken by the institution to make the campus eco-friendly:**
- To save tree and the transactions to be paper less, the enhanced version of ERP has been planned.
  - Rain water harvesting and Solar Light facilities are available in the campus and effectively monitored.
  - Tree plantation is promoted every year during the 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 1200 saplings were planted in the adopt villages of extension department.
  - Segregation of biodegradable waste and non-decomposable waste material is in practice since 2010.
  - Tamil Nadu Pollution Control Board has provided a platform to establish a continuous ambient air quality monitoring station at St. Joseph's which will help us to predict air pollution in and around in near future.

## 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 HoDs/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 HoDs /Coordinators. These appraisals have given some positive impetus among administrators 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. More number of activities in integration of ICT in academic and administrative domains is envisioned.

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.

7.3 Give two Best Practices of the institution:

#### **Practice 1: ICT Enabled Academic and Administrative Practices**

##### **i) Goal:**

1. To reduce the use of papers and to create eco-friendly educational environment
2. To create interest among the learners through E-Contents (PPT, Audio/Video etc.)
3. To enhance the effectiveness of teaching process

##### **ii) Process**

ICT is viewed as a “major tool for building knowledge societies”, it could provide a way to rethink and redesign the educational systems and processes, thus leading to quality education for all. Appropriate use of ICT in higher education is considered a key factor in improving the overall quality and global competence of the students. Hence, St. Joseph's College, a premier heritage educational

institution has rightly employed ICT tools in its day to day academic and administrative practices. Use of ICT tools in the academic and administrative practices is the need of the hour. It creates interest and enthusiasm among its users.

### **iii. The Practice**

The college has recognized ICTs as catalysts for change – change in working conditions, handling and exchanging information, teaching methods, learning approaches, scientific research, and in accessing information. ICT tools are most facilitative, as a result of providing relevant examples and demonstrations; changing the orientation of the classroom; preparing students for employment; increasing flexibility of delivery; increasing speedy access; greater governance of the college and satisfying public demands for efficiency. The college uses the tools of ICT both in the academic and in the administrative practices

1. Regular use of PPTs, films and videos in teaching helps in visualization of concepts by the students and remains as a photographic image in their memory, facilitating thinking and rethinking among students
2. Periodical videoconferencing lectures and interactions with academicians and scientists of repute instills conceptual and research aptitudes among students
3. Interactive programmes are organized by SHEPHERD through video conferencing
4. Uploading of SLOs (Short Learning Objects), e- Handouts, Multiple Choice Question Banks in the college website facilitates the learning process of our students

### **iv. Evidence of Success**

1. Introduction of Open Online Courses
2. Digital form of Syllabus available in the college website
3. Short Learning Objects uploaded in the college website

### **v. Problems Encountered and Resource Required**

1. Infrastructural bottle necks
2. In adequate exposure and initial inhibition in using ICT tools by staff and students

### **Practice 2: Internship Programme for Undergraduate students**

#### **i) Goal:**

The primary goal of the Internship Program at St. Joseph's College 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 their career, but also in planning their future studies.

**ii) Process:**

As Internship has been made compulsory for the students, each one is expected to do the following:

1. As a first step, the students should fill out an Internship Application Form and give it to the Internship Coordinator along with his or her resume.
2. 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.
3. Internship employer contacts the Internship Coordinator and then the students to explain the job description, reporting time, *etc.*
4. Students complete their internship requirements and job role assigned to them during the internship period.
5. Complete Internship project and prepare a report.
6. Employer completes evaluation form and hand over the same to the students
7. Students appear for internship *viva-voce* at the college along with the report and the employer evaluation form for award of marks and credits.

**iii) Practice:**

A team of faculty from each discipline is tracking their progress and mentoring 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.

**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 20 villages, the students of environment groups distributed around 586 saplings of multi-variety trees to be planted in the home backyard through which 144 families benefited.
- A total of 432 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.

**7.5 Whether environmental audit was conducted?** : Yes  No

**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 is the major barrier for implementing the ICT integration in Teaching – Learning – Evaluation.
- As of now in foreign countries, all the possibilities to infuse Modern Digital Technology through e-gadgets in Teaching-Learning Strategy are under progress.
- Research culture and sharing the resources is most essential by and large for good publications from the Recognised and Reputed Institutes.

**PLANS OF THE INSTITUTION FOR NEXT YEARS**

1. Establishing International collaborations through various Programmes
2. Establishing and strengthening the local linkages for promoting cluster college initiation of UGC at different levels
3. Better understanding among the faculty to be cultivated with suitable ambience is to be created for Virtual Teaching and Integrating Teaching and Training / Extension.
4. 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.
5. More MoUs are to be planned and proper follow-up measures are to be taken on the existing MoUs.
6. Creation of Corpus Funds are to be envisaged to the common cause and uplifting the research domain in the campus.
7. National Level Conference on: “The Role of Heritage Colleges to embark upon the New Policy on Education in Indian context” or “The Role of Heritage Colleges going beyond Autonomy” to be planned.

**Dr. S ALFRED CECIL RAJ****Rev. Dr. F ANDREW SJ***Signed, Coordinator, IQAC**Signed, Chairperson, IQAC*

Place : Tiruchirappalli

Date : August 2016

**Annexure - I****ACADAMIC YEAR AT A GLANCE: 2015 – 2016****Principal Meeting on all 'A' Day Order IV hour****Heads and Officials Meeting: Odd numbered 'A' Day Order****Administrators Meeting: Even numbered 'A' Day Order****CONTROLLER OF EXAMINATIONS**

	<b>ODD</b>	<b>EVEN</b>
Assignment Component – 1	04.08.2015	12.01.2016
Assignment Component – 2	11.09.2015	22.02.2016
Assignment Component – 3	30.09.2015	16.03.2016
Mid Semester Tests	17.08.2015 to 22.08.2015	25.01.2016 to 01.02.2016
End Semester Tests	12.10.2015 to 17.10.2015	30.03.2016 to 05.04.2016
CIA Mark Statement & Signature	20.10.2015	09.04.2016
Issue of Hall Tickets	24.10.2015	12.04.2016
Semester Examinations begin	26.10.2015	18.04.2016

**PAYMENT OF FEE**

<b>TUTION FEE</b>	<b>ODD</b>	<b>EVEN</b>
Without late fee	10.07.2015	05.12.2015
With late fee	20.07.2015	15.12.2015
<b>SEMESTER ARREAR EXAM FEE</b>		
Without late fee	10.09.2015	15.02.2016
With late fee	19.09.2015	25.02.2016
<b>SEMESTER EXAM FEE</b>		
Without late fee	16.09.2015	24.02.2016
With late fee	23.09.2015	10.03.2016

<b>RETREAT</b>	<b>ODD</b>	<b>EVEN</b>
II UG & III UG Catholic Boys	04.07.2015	
I UG & All PG Catholic Boys	11.07.2015	
All Catholic Girls	18.07.2015	
All Catholic Teaching & Non-Teaching Staff	25.07.2015	

<b>Top-up Skills for Junior Staff</b>	<b>ODD</b>	<b>EVEN</b>
Day 1	04.07.2015	14.01.2016
Day 2	11.07.2015	06.02.2016
Day 3	05.09.2015	20.02.2016

	<b>ODD</b>	<b>EVEN</b>
<b>SPORTS DAY</b>	04.09.2015	
<b>INDEP</b>		10 & 11.12.2015
<b>MENTORING</b>		
Day 1	24.07.2015	16.12.2015
Day 2	26.09.2015	26.02.2016
<b>HOLY MASS / SPIRITUAL EXERCISE</b>	03.07.2015	20.11.2015
	07.08.2015	03.12.2015
	07.09.2015	12.01.2016
	01.10.2015	10.02.2016
		07.03.2016
<b>GRACE – 2015</b>		12.02.2016 to 14.02.2016
<b>Parent – Teacher's Meet</b>		09.01.2016
<b>Hostels Day</b>		05.03.2016
<b>Submission of Evidence for AAA and College day</b>		29.02.2016
<b>Submission of Reports of all Association activities</b>		04.03.2016
<b>Achiever's day</b>		12.03.2016

<b>Department Staff Meeting</b>	<b>ODD</b>	<b>EVEN</b>
Meeting 1	30.06.2015	17.11.2015
Meeting 2	29.07.2015	09.12.2015
Meeting 3	31.08.2015	07.01.2016
Meeting 4	29.09.2015	23.02.2016
Meeting 5		09.03.2016

<b>Month</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>Total</b>
June	18, 25	19, 26	20, 29	22, 30	23,	24	10
July	03,13,21,29	06,14,22,30	07,15,23	08,16,24	01, 09,17,27	02, 10,20,28	22
August	07,14,22,31	08,17,24	03, 10,18,25	04,11,19,26	05,12,20,27	06,13,21,28	23
September	08,15,23	01,09,16,25	02,10,18,26	03,11,19,28	04,12,21,29	07,14,22,30	23
October	01,12,20	05,13	06,14	07,15	08,16	09,17	13
							91

<b>Month</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>Total</b>
November	16,24	17,25,	18,26	19,27	20,30	23,	11
December	02,14,21	03,15,22	04,16	07,17	08,18	01,09,19	15
January	08,19,27	09,20,28	04,11,21,29	05,12,22,30	06,13,23	07,18,24	20
February	03,11,19,29	04,12,22	05,15,23	08,16,24	01,09,17,25	02,10,18,26	21
March	08,16,28	01,09,17,29	02,10,18,30	03,11,21,31	04,14,22	07,15,23	21
April	04	05	06		01	02	5
							93



**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 2015-16. The following table depicts the performance of faculty department-wise for both Odd and Even Semester, which were conducted on 23<sup>rd</sup> September 2015 and 09<sup>th</sup> & 10<sup>th</sup> March 2016 respectively.]

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

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

Department	Prog.	Odd Semester (2015-16)						Even Semester (2015-16)					
		100-90	89-80	79-70	69-60	59-50	<50	100-90	89-80	79-70	69-60	59-50	<50
Biochemistry	PG	1	5					1	5				
Botany	UG	3	11	4	1			4	10	1	1		
	PG	2	13	1	1	1		6	8	1			
Biotech	PG	2	6						3	3			
Business Administration	UG	2	20	2				6	15	2			
Commerce (Comp. Appl.)	UG	2	9	2				7	9				
	PG	3	9	1	1			1	10				
Chemistry	UG	2	17	4				3	23	3			
	PG	9	15					12	9	2			
Commerce	UG	3	32	8	3	2		10	30	17		2	
	PG	3	11	1				4	5	4			
Computer Science	UG	6	18	11	1			5	22	5	1		
	PG	7	17	2	1			4	8	2			
Economics	UG	1	13					4	15				

Department	Prog.	Odd Semester (2015-16)						Even Semester (2015-16)					
		100-90	89-80	79-70	69-60	59-50	<50	100-90	89-80	79-70	69-60	59-50	<50
Electronics	PG	4	7	3				1	10	3			
	UG	3	11	1					7	1			
English	PG	3	7	1				5	5		1		
	UG	13	93	27	2			15	83	16	3		
French	PG	4	38	9	1			7	29	6			
	UG		1					1					
Human Resource Management	PG	2	6	2				2	6	2			
Hindi	UG	1						1					
History	UG		13					4	11				
	PG	2	7					2	6				
Information Technology	UG	4	10	10				2	13	5	1	1	1
	PG	5	12	4					1	3			
Mathematics	UG	2	21	11	3	1		6	29	11	3	2	1
	PG		21	1				5	12				
Physics	UG	7	33	3	1			7	35	5	1		2
	PG		24	3	2	1		6	13	5			
Sanskrit	UG		1					1					
Statistics	UG	1	7	1	1				6	4	1		
Tamil	UG	11	46	3					8	52	4	1	
	PG	9	2						11				
B.Voc. SD & SA	UG	1						1					
B.Voc. Viscom	UG								3				

The **Exit Poll Survey** is carried out on 10<sup>th</sup> March 2016 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**  
**10<sup>th</sup> March 2016**

#	Criteria	1	2	3	4	5
<b>A) Course Content</b>						
1.	In CBCS the course content	480 (51)	354 (37)	86 (9)	14 (2)	10 (1)
2.	As far as skills to be acquired and placement of jobs the coverage of course content	458 (50)	351 (37)	102 (11)	24 (3)	9 (1)
3.	The depth of knowledge and intellectual enrichment acquired through the course content	451 (49)	370 (39)	101 (11)	17 (2)	5 (1)
4.	Teaching hours per week and credits allotted for each course	451 (48)	368 (39)	106 (12)	15 (2)	4 (1)
5.	The components, syllabus and the design of each course pattern	442 (47)	348 (37)	123 (14)	19 (2)	12 (2)
6	Choice provided to select elective courses/IDC	441 (47)	348 (37)	108 (12)	32 (4)	15 (2)
<b>B) Teaching and Evaluation</b>						
7	Teaching methods followed by teachers	440 (47)	350 (37)	120 (13)	18 (2)	16 (2)
8	Syllabus portions for each course given for self-study and learning in the form of assignments, seminars, etc.	418 (44)	366 (39)	117 (13)	29 (3)	14 (2)
9	Preparation, communication, encouragement and helpful attitude of teachers in assisting you to learn better	444 (47)	354 (38)	112 (12)	21 (2)	13 (2)

10	Weightage given to different components of CIA and the way in which they are implemented	415 (44)	388 (41)	111 (12)	21 (3)	9 (1)
11	Fairness of evaluation method followed for CIA and Semester exam	424 (45)	383 (41)	105 (11)	16 (2)	16 (2)
12	Availability of faculty for interaction and guidance	432 (46)	376 (40)	102 (11)	22 (3)	12 (1)
13	Mechanisms available to redress academic grievances	412 (44)	385 (41)	117 (13)	22 (3)	8 (1)
14	Helpful attitude of administrators, staff and non-teaching staff to provide suitable campus culture and atmosphere	449 (47)	355 (38)	103 (11)	25 (3)	12 (2)
<b>c) Facilities</b>						
15	Library facilities	602 (63)	247 (27)	74 (9)	13 (2)	8 (1)
16	Lab/ICT facilities	488 (52)	299 (32)	108 (12)	36 (4)	0 (0)
17	Day Scholar Centre / Hostel facilities	451 (47)	311 (33)	111 (13)	42 (5)	29 (3)
18	The recreational and student counseling facilities	429 (45)	354 (38)	119 (13)	24 (3)	18 (2)
<b>D) SHEPHERD</b>						
19	Methodology followed in extension activities through SHEPHERD programs	448 (48)	294 (32)	100 (11)	32 (4)	70 (7)
<b>E) Extension</b>						
20	Extracurricular activities available and your participation in them	450 (48)	340 (36)	117 (13)	12 (1)	25 (3)
21	The scope offered for enhancing knowledge and skills through various clubs and Fine Arts	447 (47)	355 (38)	96 (11)	20 (3)	26 (3)
<b>F) Overall</b>						
22	Overall rating of the programme and other facilities provided	515 (55)	309 (33)	92 (10)	13 (2)	15 (2)

## Annexure - III

**OFFICE OF THE CONTROLLER OF EXAMINATIONS  
PERFORMANCE OF SUCCESSFULLY COURSE COMPLETED STUDENTS-APRIL 2016**

Course	No. of Students			No of Students Passed in			
	Appeared	Passed	Passed %	Distinction	I Class	II Class	III Class
<b>Under Graduate (Shift I)</b>							
Botany	33	20	60.61	2	11	7	---
Chemistry	88	70	79.55	10	35	25	---
Commerce	124	97	78.23	3	30	54	10
Computer Science	56	46	82.14	4	28	14	---
Economics	47	32	68.09	---	11	13	8
English Literature	55	50	90.91	---	23	14	13
History	50	30	60.00	6	7	10	7
Mathematics	109	77	70.64	13	36	22	6
Physics	102	77	75.49	5	41	31	---
Statistics	31	27	87.10	3	11	10	3
Tamil	30	19	63.33	6	8	5	---
<b>Under Graduate (Shift II)</b>							
Business Administration (B.B.A.)	91	69	75.82	---	12	48	9
Computer Applications (B.C.A.)	113	88	77.88	3	22	59	4
Commerce with Computer Applications	58	45	77.59	1	27	17	---
Commerce	88	61	69.32	4	13	33	11
Computer Science	79	49	62.03	4	22	23	---
Electronics	18	11	61.11	1	5	5	---
English Literature	94	74	78.72	3	27	29	15
Mathematics	42	30	71.43	4	12	12	2
Physics	31	21	67.74	3	14	4	---

<b>Post Graduate (Shift I)</b>							
Business Administration (M.B.A.)	120	113	94.17	14	83	16	---
Botany	13	12	92.31	3	9	---	---
Chemistry	19	19	100.00	3	16	---	---
Commerce	37	35	94.59	3	28	4	---
Economics	12	12	100.00	---	11	1	---
English Literature	44	41	93.18	4	35	2	---
Human Resource Management	37	34	91.89	---	31	3	---
Mathematics	40	38	95.00	16	21	1	---
Physics	27	27	100.00	8	19	---	---
Computer Applications (M.C.A.)	49	49	100.00	3	46	---	---
<b>Post Graduate (Shift II)</b>							
P.G.D.C.S.A.	23	20	86.96	1	18	1	---
Biochemistry	14	14	100.00	1	13	---	---
Biotechnology	16	16	100.00	2	14	---	---
Commerce with Computer Applications	23	23	100.00	4	18	1	---
Chemistry	21	19	90.48	1	18	---	---
Computer Science	46	46	100.00	---	46	---	---
Electronics	12	10	83.33	---	10	---	---
English Literature	43	41	95.35	---	40	1	---
History	10	9	90.00	1	7	1	---
Information Technology	17	16	94.12	---	16	---	---
Mathematics	43	36	83.72	5	31	---	---
Physics	33	29	87.88	3	26	---	---
Tamil	12	12	100.00	4	7	1	---
Computer Applications (M.C.A.)	38	38	100.00	6	32	---	---