

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE

(AUTONOMOUS)

CUDDALORE – 607 001

**The Annual Quality Assurance Report (AQAR) of the IQAC
for the year 2014 - 2015**

Submitted to



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072, India.

Annual Quality Assurance Report (AQAR) of the IQAC

Name of the Institution: St. Joseph's College of Arts and Science (Autonomous),
Cuddalore - 1

Year of Report: 2014 – 2015

Section A: Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement (attach separate sheet if required).

- To conduct Academic Audit
- To conduct Student Feedback on Teachers
- To conduct Exit assessment of college and courses by the outgoing students
- To conduct job oriented Diploma and Certificate programmes
- To conduct orientation programme and workshop for the teaching and non-teaching staff
- To conduct an inter-collegiate Seminar on Quality Enhancement
- To plan strategies to increase research output

Section B: Details in respect of the following (attach separate sheet).

1. Activities reflecting the goals and objectives of the institution:

Students are taught subjects which make them responsible citizens

Subjects are taught in detail to provide in depth knowledge

Skill oriented subjects are included to increase job opportunities

2. New academic programmes initiated (UG and PG)

- Nil -

3. Innovations in curricular design and transaction:

Academic Audit has been planned

Preliminary review of the Curriculum and Syllabus review was done by faculty of the department

4. Inter-disciplinary programme started

Nil

5. Examination reforms implemented

Nil

6. Candidates qualified: NET/SLET/GATE etc.:

Nil

7. Initiative towards faculty development programme

- Staff Development Programme was conducted for the Junior Staff members
- Project proposal writing and Research Planning was encouraged

8. Total number of seminars/workshops conducted: 10

Sl. No.	Title of the Seminar	Date	Organizer
1.	Seminar on “Multi Attribution Decision Making”	22-08-2014	Department of Mathematics
2.	National Workshop On Instrumentation & Characterization XRD & TEM	25-10-2014	Department of Physics
3.	Seminar on Recent Trends in Nanoscience and Nanotechnology	17-10-2014	Department of Physics
4	Seminar on DENDRIMERS	01-08-2014	Department of Chemistry
5	COMPEIN 2K15	21-02-2015	Department of Computer Science
6	8 th Students’ Eye	24-09-2014	Department of Commerce
7	International conference on Contemporary Developments and Challenges in HRM (ICCODAC – HRM)	13-03-2015 & 14-03-2015	Department of Commerce
8	Twenty first Annual Session of the Tamil Nadu History Congress	26-09-2014 to 28-09-2014	Department of History
9	Symposium on History a Colonial City Cuddalore : Its Trade Polity and Heritage	30-01-2015	Department of History
10	National level workshop on Research methods using SPSS	13-02-2015 & 14-02-2015	Department of Social Work

9. Research projects

a) Ongoing;

Sl. No.	Year	Title	Funded by	Amount
1	2012-15	Estimation of Hepatitis among Irula Tribes of Tamil Nadu and Puducherry	Indian Council of Medical and Research (Collaborative project with Sri. Ramachandra Medical College and Research Institute, Chennai)	Rs.22,00,000/-

b) Completed

Sl. No.	Department	Project
1	History	Seminar on History of a Colonial City: Cuddalore, its Policy, Trade and Heritage

10. Patents generated, if any:

-Nil-

11. New collaborative research programmes:

Sl. No.	Year	Title	Funded by	Amount
1	2012-15	Estimation of Hepatitis among Irula Tribes of Tamil Nadu and Puducherry	Indian Council of Medical and Research (Collaborative project with Sri. Ramachandra Medical College and Research Institute, Chennai)	Rs.22,00,000/-

12. Research grants received from various agencies:

- Nil -

13. Details of research scholars:

M. Phil. List Enclosed (Enclosure – I)

14. Citation index of faculty members and impact factor:

Citation index of faculty members = Average 0.4

Impact factor range = 0.03 to 4.219

15. Honors/Awards to the faculty: National and International:

Certificate of appreciation by for Organizing Voluntary Blood Donation Camp. (NSS) - Tamil Nadu State AIDS control society and State Blood transfusion council Chennai

16. Internal resources generated:

S. No.	Particulars	Amount (Rs.)
1	Fees	Rs. 8,31,04,472
2	Other income	Rs. 2,90,45,484
	Total	Rs. 11,2149,956

17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST, and other programmes:

- Nil-

18. Community services:

Sl. No.	Date	Department	Activity
1	2014 - 15	Physics	Planet SJC - Sedapalayam, Cuddalore District
2	2014 - 15	Physics	Planting trees - Mulligrampet, Cuddalore District
3	2014 - 15	Physics	Evening Study Centre - Santhikuppam, Cuddalore District.
4	23.07.2014	Computer Science	Social Service Programme - Special Children of Govt. Blind School, Cuddalore.
5	17-03-2015	Computer Applications	<ul style="list-style-type: none">•Conducted Games•Entertained students with cultural events•Provided Lunch•Donated Notebooks, Carom Board, Charts, Biscuits and Balls. at Santham Mentally and Physically Handicap Home Vadukupalayam Pathirikuppam Cuddalore

6	11-03-2015	Computer Applications	<ul style="list-style-type: none"> •Motivation Programme on different heads At Immaculate Heart Of Mary Social Service Society Ariyankuppam, Puducherry
7.	11-03-2015	Computer Applications	<ul style="list-style-type: none"> •Donated Wet Grinder •Provided Lunch and Snacks At Winner's Home, Nellikuppam, Cuddalore
8.	03-03-2015	Computer Applications	<ul style="list-style-type: none"> •Awareness programme on various issues •Computer Literacy •Conducted quiz competitions At St. Joseph's School, Eraiyur, Ulundurpet TK
9.	03-09-2014	Computer Applications	<ul style="list-style-type: none"> •Motivation programme to develop helping tendency among students At St. Francis Xavier School Cuddalore O.T.

19. Teachers and officers newly recruited:

Sl. No.	Category	Numbers
1	Assistant Professors	9
2	Project Officer	-
3	Assistants	-
4	Attenders	3
5	Driver	-

20. Teaching – Non-teaching staff ratio:

2 : 1

21. Improvements in the library services:

New Books purchased

New chairs purchased

22. New books/journals subscribed and their value:

No. of books purchased : 586

Value : Rs. 1,65,508/-

No. of Journals subscribed : 30

Value : Rs. 84,626/-

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

Feedback from students was obtained in all the courses and the staff members have been asked to rectify the drawbacks.

24. Feedback from stakeholders:

Feedbacks from the Alumni and Peer groups have been collected.

25. Unit cost of education:

Rs. 19,700/-

26. Computerization of administration and the process of admissions and examination results, issue of certificates:

- Already available upgradation was done

27. Increase in the infrastructural facilities:

New furnitures have been added and Class rooms were included
Computers, LCD projectors were purchased

28. Technology up-gradation:

- Software in Computer Science lab were upgraded

29. Computer and internet access and training to teachers, non-teaching staff and students:

Computers and Internet through Computer Literacy Programme (CLP) was provided for the first year students

30. Financial aid to students:

Sl. No.	Category	Number of beneficiaries	Total Amount (Rs.)
1	Free	37	2,90,650
2	Half	173	7,10,922
3	Random	265	5,89,185
4	Sports	41	1,10,550
5	Sports - Free	42	3,57,900
	Total	558	20,59,207

31. Activities and support from the Alumni Association:

Alumni give talk on their specialisation in the department for the students
Financial support was given to poor students studying in the college
Alumni Association meet was conducted

32. Activities and support from the Parent-Teacher Association:

Parents provide feedback during Parent – Teacher – Students meetings

33. Health services:

Infirmery with a Medical Officer and Nurse is functioning in the campus

34. Performance in sports activities:

The college teams are the winners / runners in Kabaddi, Volley ball, Basket ball, Ball Badminton, Kho kho at the university / zonal level.

35. Incentives to outstanding sportspersons:

Fee concession, Cash awards are given to outstanding sports persons

36. Student achievements and awards:

The college fine arts team has won prizes in inter-collegiate competitions at the regional level.

37. Activities of the Guidance and Counseling unit:

Staff members of the Psychology department give individual and group counseling to the students

38. Placement services provided to students:

Campus recruitment drives were organized
Placement cell joins with Govt. and private agencies for organizing Job Mela
Talks by HR personnel from industries organised

39. Development programmes for non-teaching staff:

Planned to conduct Development programmes for non-teaching staff.

40. Good practices of the institution:

Fee concession
Departmentwise subject association

41. Linkages developed with National/ International, academic/research bodies:

Linkages have been developed with other institutions and industries for carrying out M.Sc. and M.Phil. Projects.

Linkages help in placement for the students

42. Action Taken Report on the AQAR of the previous year:

Analysis of feedback from the students and communicating to the students

Academic Audit was conducted

Lab facilities are increased for science courses

43. Any other relevant information the institution wishes to add:

IQAC developed mechanism for reporting research details by the Staff

Section C: Outcomes achieved by the end of the year (attach separate sheet if required).

1. Academic audit was conducted and the outcome is forwarded to the Departments
2. Feedback was collected from the students after completion of the course
3. Feedback on Teacher's performance was collected from students
4. Staff Development Programme was conducted

Section D: Plans of the HEI for the next year

Preparation for NAAC Reaccreditation

Performance Based Self Appraisal from the teaching staff to assess their performance

Strengthening Research in the Institution

Inculcating research culture among staff and students

Introducing Ph.D. programmes



Dr. S. Joseph Christian Daniel

*Name & Signature of the
Coordinator IQAC*



Dr. S. Chinnappan

*Name & Signature of the
IQAC Chairperson*

List of M.Phil. Research Scholars for the year 2014-2015

S.No	Register No	Name
M.PHIL BIO CHEMISTRY		
1	A14MPBC01	BHUVANESWARI D
2	A14MPBC02	PANNEERSELVAM N
3	A14MPBC03	SARASWATHI P
I M.PHIL CHEMISTRY		
1	A14MPCH01	NANDHA KUMAR D
2	A14MPCH02	PRIYADHARSHINI K
3	A14MPCH03	SHAMALA
I M.PHIL COMMERCE		
1	A14MPCM01	DHARMARAJ D
2	A14MPCM02	DOMINIC XAVIER A
3	A14MPCM03	PRICILLA P
4	A14MPCM04	SHAHEENA BEGUM M.I
5	A14MPCM05	SUBHASINI J
6	A14MPCM06	SUVITHA R
I M.PHIL COMPUTER SCIENCE		
1	A14MPCS01	ARASI B
2	A14MPCS02	DEVARAJ V
3	A14MPCS03	DURGA DEVI V
4	A14MPCS04	JANCY R
5	A14MPCS05	JOHN PAUL I
6	A14MPCS06	JOSEPH RAJ D
7	A14MPCS07	KANIMOZHI RANI S
8	A14MPCS08	MEENA P
9	A14MPCS09	MONICA J
10	A14MPCS10	NANTHINI D
11	A14MPCS11	RAJALAKSHMI P
12	A14MPCS12	RAJKUMAR S
13	A14MPCS13	REVATHI T
14	A14MPCS14	RUKKUMANI S
15	A14MPCS15	SABARI @ UMAMAGESWARI M
16	A14MPCS16	SAJINI S
17	A14MPCS17	SRIMATHI M
18	A14MPCS18	SUSAIRAJ M
19	A14MPCS19	SUGANYA M
20	A14MPCS20	YUVAN DAICY A
I M.PHIL ENGLISH		
1	A14MPEN01	ABIRAMI T
2	A14MPEN02	BAVYA V
3	A14MPEN03	CANDILDA JEYALDIN MARY C
4	A14MPEN04	DHIVYA M
5	A14MPEN05	GLADIYA AMALI J
6	A14MPEN06	GNANA SOUNDARI K
7	A14MPEN07	JOTHILAKSHMI G
8	A14MPEN08	JOYCEE PRIYA M
9	A14MPEN09	LOURDES ANTOINETTE SHALINI
10	A14MPEN10	MURUGAVEL S
11	A14MPEN11	PADMAPRIYA K
12	A14MPEN12	PRADHAP A
13	A14MPEN13	RAJESH R
14	A14MPEN14	SARIJA R
15	A14MPEN15	SHIVAKAMI VARSHINI R
16	A14MPEN16	SREEMATHI S
17	A14MPEN17	THILAGAVATHI A
18	A14MPEN18	VELLI KANNAN C
19	A14MPEN19	ASWINI S
20	A14MPEN20	SHERLEY MARTINA MARIE P
I M.PHIL MICRO BIOLOGY		
1	A14MPMB01	MANJURIYA S
2	A14MPMB02	UMA MAHESWARI K

I M.PHIL MATHEMATICS		
1	A14MPMT01	ADHILAKSHMI R
2	A14MPMT02	ANANTHI P
3	A14MPMT03	BABU K
4	A14MPMT04	DHIVYA M
5	A14MPMT05	GANESAMURTHY S
6	A14MPMT06	GUNALAKSHMI S
7	A14MPMT07	KALAIVANI A
8	A14MPMT08	KALPANA S
9	A14MPMT09	LAVANYA P
10	A14MPMT10	MARIA ANTONY RAJ M
11	A14MPMT11	PARTHIBAN K
12	A14MPMT12	PAVITHRA S
13	A14MPMT13	PRABHAVATHI S
14	A14MPMT14	RAMYA K
15	A14MPMT15	REVATHY S
16	A14MPMT16	ROLAND STEEFI GRAF H
17	A14MPMT17	SARANYA E
18	A14MPMT18	SHERIN P
19	A14MPMT19	SUNDAR RAJKUMAR B
20	A14MPMT20	TAMILOLI K
21	A14MPMT21	THENDRAL K
22	A14MPMT22	VIMALA RANI A
23	A14MPMT23	YUVAGESWARY D
24	A14MPMT24	SAMMANASU MARY A
25	A14MPMT25	PREMKUMAR G
I M.PHIL PHYSICS		
1	A14MPPH01	ASWANI R
2	A14MPPH02	BHUVANESWARI A
3	A14MPPH03	DHIVYA G
4	A14MPPH04	SUGUNA N
5	A14MPPH05	MALAR N