

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE

(AUTONOMOUS)

CUDDALORE – 607 001

**The Annual Quality Assurance Report (AQAR) of the IQAC
for the year 2012 - 2013**

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: 2012 – 2013

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

1. Development of infrastructure for research activities
2. Conducting orientation programmes for the staff teaching and non-teaching
3. Annual assessment of Teacher's performance and results and feedback from students and alumni

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

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

Awareness programme, Seminars and guest lecturer were organized to emphasize ethical and social values.

Special programme were carried out to encourage and motivate girls students.

Tree plantation programme were carried out by NSS

2. New academic programmes initiated (UG and PG)

1. B. Com. Bank Management (in Shift – II)
2. Master of Social Work
3. M.Phil. Microbiology
4. M. Phil. Biochemistry
5. M.Phil. History
6. Ph.D. History

3. Innovations in curricular design and transaction:

Restructuring of courses to enhance employment opportunities

Additional Skill oriented papers were introduced in Under Graduate programme

4. Inter-disciplinary programme started

Existing programmes continued

5. Examination reforms implemented

Instant Examination has been introduced to help students having arrears in only one paper in the final year

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

Nil

7. Initiative towards faculty development programme

12.12.2012 to 21.12.2012 Staff Orientation Programme on “Communicative English”

26.03.2013 to 28.03.2013 Staff Orientation Programme on “Teaching Methodology”

8. Total number of seminars/workshops conducted: 6

Sl. No.	Title of the Seminar	Date	Organizer
1.	International Conference on Emerging Trends in Physics	21/02/2013 & 22/02/2013	Department of Physics
2.	Seminar on Bacteria for better health - Probiotics	09-01-2013	Department of Microbiology
3.	Seminar on Biochemistry in Health & Environment	09-03-2013	Department of Biochemistry
4.	COMPEIN'12	28-09-2012	Department of Computer Science
5.	International Conference on Emerging trends and Prospects in Historiography	23-03-2013	Department of History
6.	Workshop on “Growing distance between Families”	23-02-2013	Department of Social Work

9. Research projects

a) Ongoing - 2

Sl. No.	Department	Title of the Project
1	Microbiology	Estimation of Hepatitis among Irula Tribes of Tamil Nadu and Puducherry
2	Physics	Creating awareness programme among rural students, Self help groups and Farmers-Phase II

b) Completed: Nil

10. Patents generated, if any:

-Nil-

11. New collaborative research programmes:

- Nil -

12. Research grants received from various agencies:

- Nil -

13. Details of research scholars:

Ph. D. in Commerce

Mr. L. Vijayakumar (F/T)

Mr. V. Sundaraprasad (P/T)

Mr. M. John Bosco (P/T)

Mr. R. Logu (F/T)

Ms. S. Lalitha (F/T)

M.Phil. List Enclosed (Enclosure – I)

14. Citation index of faculty members and impact factor:

- Nil -

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

Sl. No.	Details of Award Recognition	Awarded by	Date
1	Certificate of appreciation for Regular Voluntary Blood Camps Organizer 2012-2013. (NSS)	District AIDS control Officer, DDHS, Cuddalore.	2012-2013

16. Internal resources generated:

S. No.	Particulars	Amount (Rs.)
1	Fees	7,43,00,298
2	Other income	1,88,65,138
	Total	9,31,65,436

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	2012 - 13	Physics	Planet SJC - Sedapalayam, Cuddalore District
2	2012 - 13	Physics	Evening Study Centre - Santhikuppam, Cuddalore District.
3	06.08.2012 To 08.08.2012	Computer Science	Computer Literacy Programme To The Primary School Students - Govt. Hr. Sec. School, Ramapuram.
4	18.02.2013	Computer Science	Social Service Programme - Govt. Deaf & Dumb Middle School, Venugopalapuram, Cuddalore.
5	30-08-2013	Computer Applications	<ul style="list-style-type: none"> •Conducted games •Conducted quiz competitions •Plated saplings •Donated Tube Lights, Mirror. At Hellen Kellar Home for the Visually Challenged students, Cuddalore

6	12-02-2013	Computer Applications	<ul style="list-style-type: none"> •Computer Literacy Programme •Awareness on Cleanliness •Conducted sports and games At Panchayat Union School, Kullanchavadi
7	12-09-2012	Computer Applications	<ul style="list-style-type: none"> •Conducted games and distributed gifts •Donated Washing Machine At Home for Mentally Retarded Children, Ariyankuppam, Puducherry
8	10-08-2012	Computer Applications	<ul style="list-style-type: none"> •Entertained students with cultural activities •Conducted games •Provided lunch •Donated sewing machine, pillows and notebooks <p>At Shantham Mentally and Physically Disabled School Pathirikuppam Village Cuddalore District</p>
9	13-07-2012	Computer Applications	<ul style="list-style-type: none"> •General Awareness •Computer literacy •Spoken English •Environment Awareness via tree plantation, conducting quiz competition etc. <p>At Panchayat Middle School, Kalaiyur, Cuddalore</p>
10	19.01.2013	Biochemistry	Awareness on De-addiction - Government Higher Secondary School, V. Kattupalayam, Cuddalore.
11	23.01.2013	Biochemistry	Awareness on De-addiction - Government Higher Secondary School, Poondiyankuppam, Cuddalore
12	09.03.2013	Social Work	Workshop on Emotional Binding and Mindset.
13	09.03.2013	Social Work	An Awareness Programme on Importance of Education and Career Development
14	10.03.2013	Social Work	An awareness programme on Education and Hygienic Practices
15	14.03.2013	Social Work	Workshop on Life skills take up success for School children
16	15.03.2013	Social Work	An awareness programme on Sports in Education and Career Development.
17	16.03.2013	Social Work	Workshop on Global Warming and Child Rights
18	17.03.2013	Social Work	Workshop on Transgender Rights

19. Teachers and officers newly recruited:

Sl. No.	Category	Numbers
1	Assistant Professors	16
2	Junior Assitant	1
3	Attenders	1
4	Assistants	-
5	Driver	-

20. Teaching – Non-teaching staff ratio:

2 : 1

21. Improvements in the library services:

- New computers (10 numbers) to Internet / Digital library.

22. New books/journals subscribed and their value:

No. of books purchased : 64
Value : Rs.23,530/-
No. of Journals subscribed : 37
Value : Rs.47,335/-

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

Student assessment of teachers has been carried out 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. 14,900/-

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

- Office Automation (Admissions, Issue of Transfer certificates and other certificates) is already available.
- All official work in the Controller of Examinations office also has been already computerized.
- Library has been computerized.

27. Increase in the infrastructural facilities:

Lab facilities increased

Furnitures added

28. Technology up-gradation:

New Software were made available in the Computer Science Lab.

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

First year students were given training in Computers and Internet through Computer Literacy Programme (CLP) organized by Department of Computer Science

30. Financial aid to students:

Sl. No.	Category	Number of beneficiaries	Total Amount (Rs.)
1.	Free	148	11,13,965
2.	Half	181	6,15,553
3.	Random	381	4,95,800
4.	Sports	97	3,91,624
	Total	807	26,16,942

31. Activities and support from the Alumni Association:

- Mr. Zulfiqarali Kamal, contributed Rs. 2,500 for the college welfare and assured that 3 students will be placed by him yearly.
- The M.C.A Batch 2001-2004 (Mr. Gurumaoorthy, Ms. Thilagavathi, Ms. Kokila, Mr. Rajesh) contributed Rs. 15,000 for the student community.
- Mr. Pradeep Balakumar has promised to contribute Rs. 5000 per month for the poor and meritorious students.

- The M.Sc.,(IT) students (2006-2008) started a scholarship for poor and meritorious student (Rs. 5,000).
- Mr. Daniel Manohar M.C.A batch (1996-1999) has assured to financially support 3 students for 3 years.
- A sum of Rs. 25,000/- was contributed for the Development of College by the In-Campus Alumni members.

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

Parent – Teacher – Students meeting was conducted in all the Departments to discuss the performance of the students.

33. Health services:

Regular medical check-up for the students have been carried out by the Medical Officer.

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:

Concession in fees given

Sports goods given

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:

- Both personal counseling and group counseling is given to students
- Orientation programme was organized for the freshers on attitudes, motivation, self discipline, leadership

38. Placement services provided to students:

Campus interviews organized

Career Building Programme organized for the final year students

39. Development programmes for non-teaching staff:

Orientation Programme was conducted

40. Good practices of the institution:

Feedback from students on teachers

Common Assembly on Monday and Friday

Fees concession for Poor students

Exam results published within 45 days

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

Linkages have been developed with Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, VIT University, Vellore and Central Electro Chemical Research Institute (CECRI), Karaikudi for carrying out M.Phil. projects.

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

New course introduced – M.S.W., M.Phil. – Biochemistry, Microbiology, History

Students were involved in quality enhancement

UGC team visit for Autonomous Extension completed

Community projects carried out

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

Cultural programmes are conducted during functions and festivals. Students also participate in cultural programmes organized by outside agencies.

Since the participation of students in extracurricular activities is included in the curriculum, all the UG students take part in any one of the students social service organization.

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

1. Students were involved in quality enhancement
2. UGC team visit for Autonomous Extension completed
3. Community projects carried out
4. New course introduced – M.S.W., M.Phil. – Biochemistry, Microbiology, History

Section D: Plans of the HEI for the next year

- Introducing more PG and M. Phil. programme
- Carrying out more community projects
- Carrying out more research projects



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 2012-2013

S.No	RegisterNo	Name
M.Phil. Biochemistry		
1	A12MPBC01	ANBARASAN B
2	A12MPBC02	DEEPA S
3	A12MPBC03	DHIVYA S
4	A12MPBC04	ILAMPIRAI SARASVADY T
5	A12MPBC05	KARTHIKEYAN S
6	A12MPBC06	KAVITHA V
7	A12MPBC07	NANDHINI S
8	A12MPBC08	SINGARAVEL V
9	A12MPBC09	AKKIM A
10	A12MPBC10	MUTHAZAGI G
M.Phil. Chemistry		
11	A12MPCH01	ANITHA IMMACULATE A
12	A12MPCH02	MOHAN R
13	A12MPCH03	MURUGAN D
14	A12MPCH04	SANTHI M
15	A12MPCH05	SARASWATHY T S
16	A12MPCH06	SEDHUPATHI M
17	A12MPCH07	SURESH M
18	A12MPCH08	THENMOZHI T
19	A12MPCH09	SAMUNDEESWARI P
20	A12MPCH10	NIRMALA V
M.Phil. Commerce		
21	A12MPCM01	DHANASEKAR T
22	A12MPCM02	ELAVARASAN N
23	A12MPCM03	HARI PRASATH R
24	A12MPCM04	KALAISELVI K
25	A12MPCM05	MAGESH K
26	A12MPCM06	MANIKANDAN C
27	A12MPCM07	PACKIALAKSHMI G
28	A12MPCM08	SASIKALA R
29	A12MPCM09	SATHIYARAJ R
30	A12MPCM10	SELVAM P
31	A12MPCM11	SRIRANGAN K
32	A12MPCM12	SYED BEEVI M.A.H
33	A12MPCM13	UMA G
34	A12MPCM14	UMA R
35	A12MPCM15	GOMATHI S
36	A12MPCM16	VISWANATH S
37	A12MPCM17	JAYA R
M.Phil. Computer Science		
38	A12MPCS01	ARULMOZHI R
39	A12MPCS02	BRINDA M
40	A12MPCS03	DEEPA K
41	A12MPCS04	DHANAREVATHY K
42	A12MPCS05	DURGADEVI P
43	A12MPCS06	ELAKKIYA K
44	A12MPCS07	GOVINDA SAMY K
45	A12MPCS08	ISABELLA AMALI A
46	A12MPCS09	KANIMALAR C
47	A12MPCS10	KAVITHA K
48	A12MPCS11	KOKILA M
49	A12MPCS12	MAHALAKSHMI K
50	A12MPCS13	MERCY A
51	A12MPCS14	PRIYA K
52	A12MPCS15	RAJALAKSHMI D
53	A12MPCS16	SARANYA G
54	A12MPCS17	SENTHIL KUMAR D
55	A12MPCS18	SHEELA P
56	A12MPCS19	SUBBULAKSHMI S
57	A12MPCS20	VIJAYALAKSHMI V

M.Phil. Mathematics		
58	A12MPMT01	ANBARASI A
59	A12MPMT02	AROKIA ANAND A
60	A12MPMT03	AROKIARAJ R
61	A12MPMT04	BHUVANESWARI D
62	A12MPMT05	ELAVARASI S
63	A12MPMT06	ELIZABETH G
64	A12MPMT07	GEETHA P
65	A12MPMT08	GURUSAMY K
66	A12MPMT09	ILAVARASI P
67	A12MPMT10	JAMES KUMAR K
68	A12MPMT11	JANSI VALENTINA A
69	A12MPMT12	JENCIYA A
70	A12MPMT13	JHON PAUL ANTONY R
71	A12MPMT14	JOSE A.M
72	A12MPMT15	JULIA MARY A
73	A12MPMT16	KISHOR KUMAR V
74	A12MPMT17	KOWSALYA S
75	A12MPMT18	KUPPURAJ D
76	A12MPMT19	MUTHU KUMARAN S
77	A12MPMT20	NACHIMUTHU N
78	A12MPMT21	NARAYANAN S
79	A12MPMT22	NITHYA J
80	A12MPMT23	POONTHENTRAL M
81	A12MPMT24	SUBASHREE J
82	A12MPMT25	VIJAYALAKSHMI R
83	A12MPMT26	NARAYANAN T
84	A12MPMT27	PUSHPARAJ G
M.Phil. Physics		
85	A12MPPH01	ADHILAKSHMI M
86	A12MPPH02	JUDITH JOY S
87	A12MPPH03	MANJULA S
88	A12MPPH04	SASIKUMAR K
89	A12MPPH05	SIVAKAMI S
90	A12MPPH06	VIJAYAPRASATH R
91	A12MPPH07	RAJARAJAN P