ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

CUDDALORE – 607 001

The Annual Quality Assurance Report (AQAR) of the IQAC

for the year 2013 - 2014

Submitted to

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: 2013 – 2014

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 organize more number of workshops and Seminars

To conduct Student Feedback on Teachers

To plan for Academic Audit

To enhance lab facilities

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

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

Parent – Teachers – Students meeting to have interaction with parents

Involvement of students in Social Service clubs of the college

2. New academic programmes initiated (UG and PG)

M. Phil. English

3. Innovations in curricular design and transaction:

Syllabus revision was carried out to suit the present trends in the subjects

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 Orientation Programme was organized

8. Total number of seminars/workshops conducted: 6

Sl. No.	Title of the Seminar	Date	Organizer
1.	National Conference on " Recent Trends On Application of Mathematics"	28-02-2014	Department of Mathematics
2.	COMPEIN'13	11-10-2013	Department of Computer Science
3	National Level Workshop on Android Applications	11-07-2013 & 12-07-2013	Department of Computer Applications
4	National Level Workshop on Multimedia and Visual effects	14-08-2013	Department of Computer Applications
5	7th Students' Eye	10-02-2014	Department of Commerce
6	Workshop on *"Impact of Social Networking among youth"*	26-09-2013	Department of Social Work

9. Research projects

a) Ongoing

Sl. No.	Year	Title	Funded by	Amount (Rs.)
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	Physics	Young Students Scientist Programme

10. Patents generated, if any:

-Nil-

11. New collaborative research programmes:

Sl. No.	Year	Title	Funded by	Amount (Rs.)
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:

Mr. P. Benjamin Rozario (P/T) – Ph. D. in Commerce

List Enclosed (Enclosure – I)

14. Citation index of faculty members and impact factor:

Average citation index = 0.2

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

The *Youth Red Cross* unit of the college has received *Best Performance Award* - Indian Red Cross Society, Tamil Nadu Branch on the occasion of the 65th Anniversary of Geneva Convention Celebrations.

16. Internal resources generated:

S. No.	Particulars	Amount (Rs.)
1	Fees	Rs. 9,45,14,354
2	Other income	Rs. 3,54,70,511
	Total	**Rs. 12,99,84,865**

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	2013 - 14	Physics	Planet SJC - Sedapalayam, Cuddalore District
2	2013 - 14	Physics	Planting trees - Mulligrampet, Cuddalore District
3	2013 - 14	Physics	Evening Study Centre - Santhikuppam, Cuddalore District.
4	04-03-2014	Computer Applications	• Donated Utensils • Donated Wall Clocks At Arasu Sevai Illam Cuddalore
5	03-03-2014	Computer Applications	• Conducted games • Distributed Snacks, Sweets and Chocolates At School for Disabled Children, Kaper Hills, Cuddalore
6	08-01-2014	Computer Applications	• General Awareness • Computer Literacy • Spoken English • Environment Awareness • Sapling Plantation • Conducted Quiz competitions At Panchayat Union School, Arisiperiyankuppam Village Cuddalore District

7	20-12-2013	Computer Applications	• Entertained the old inmates with cultural events • Conducted Motivation programme to lead the life happily At St. Mary's Old Age Home, Cuddalore
8	13-11-2013	Computer Applications	• General Awareness • Computer Literacy • Spoken English • Environmental Awareness • Sapling Plantation • Quiz competition At Panchayat Union Middle School, Kuttiyankuppam, Cuddalore District
9	30-08-2013	Computer Applications	• Conducted games • Conducted quiz competitions • Plated saplings • Donated Tube Lights, Mirror. At Hellen Kellar Home for the Visually Challenged students, Cuddalore
10	29th July 2013	Zoology	Training program for the villagers of Cuddalore Dist. on Mushroom Cultivation at Aayekuppam Village People, Cuddalore Dist.

19. Teachers and officers newly recruited:

Sl. No.	Category	Numbers
1	Assistant Professors	11
2	Junior Assistant	1
3	Attenders	4

20. Teaching – Non-teaching staff ratio:

2 : 1

21. Improvements in the library services:

New Books purchased

New tables purchased

22. New books/journals subscribed and their value:

        No. of books purchased   : 130

        Value   : Rs. 35,075/-

        No. of Journals subscribed   : 35

        Value   : Rs. 57,455/-

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

        All the corses

24. Feedback from stakeholders:

        Feedbacks from the Alumni were collected.

25. Unit cost of education:

                         Rs. 18,100/-

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

        Office Automation is already available.

27. Increase in the infrastructural facilities:

        New building for canteen

        Additional Classrooms

28. Technology up-gradation:

        Latest software included

        Advanced instruments added

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

        Computer Literacy Programme (CLP) was conducted for First year students in the beginning of academic year.

30. Financial aid to students:

Sl. No.	Category	Number of beneficiaries	Total Amount (Rs.)
1.	Free	99	8,67,850
2.	Half	231	8,50,275
3.	Random	413	6,75,221
4.	Sports	45	1,31,590
5.	Sports - Free	55	3,55,375
	Total	**843**	**28,80,311**

31. Activities and support from the Alumni Association:

Alumni provide financial support to poor students for paying fees

Details regarding job opportunities are provided by the alumni

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

Parents interact with staff members during Parent – Teacher – Students meeting conducted in each semester

33. Health services:

An infirmary is functioning in the campus

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:

Cash awards and supply of kits for the outstanding sportspersons

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:

Regular counseling for the needy students

Mentor system to help and motivate students

38. Placement services provided to students:

Seminars on Job oriented subjects

Campus interviews

39. Development programmes for non-teaching staff:

Computer training was given for interested staff

40. Good practices of the institution:

Promoting research culture

Regular upgradation of syllabi

Extension activity as part of curriculum

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

Students are sent to nearby research labs, companies and industries for project works

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

AQAR for the year 2012-13 was reviewed and action taken were noted

Report is submitted to Governing Body

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

More emphasis on extension activities given

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

More number of workshops and Seminars organised

Student Feedback on Teachers collected

Academic Audit is planned for the next academic year

Lab facilities are increased

Section D: Plans of the HEI for the next year

- To conduct Academic Audit
- To conduct Exit assessment of college and courses by the outgoing students
- To conduct more job oriented Diploma and Certificate programmes
- To conduct orientation programme and workshop for the teaching and non-teaching staff
- To plan strategies to increase research output

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 2013-2014

S.No	RegisterNo	Name
I M.PHIL CHEMISTRY		
1	A13MPCH01	ABDUL SATHAR S.I
2	A13MPCH02	ARUL JOTHI S
3	A13MPCH03	HEMALATHA R
4	A13MPCH04	KANAGARANI R
5	A13MPCH05	LAKSHMI D
6	A13MPCH06	PAUL GREAT ANTONY RAJ D
7	A13MPCH07	PHILOMENA MARIE A
8	A13MPCH08	PRIYA R
9	A13MPCH09	SANTHOSH S
10	A13MPCH10	SARASWATHI M
11	A13MPCH11	SATHYA R
12	A13MPCH12	SUBATRA K
13	A13MPCH13	SUMATHRA B
14	A13MPCH14	VELMURUGAN B
15	A13MPCH15	VIJAYA PRASANNA G
I M.PHIL COMMERCE		
1	A13MPCM01	ALEX A
2	A13MPCM02	ANANDA RAJA V
3	A13MPCM03	ANANDARAJ A
4	A13MPCM04	ANITHA R
5	A13MPCM05	DEEPA S
6	A13MPCM06	GUNALAN K
7	A13MPCM07	INDUMATHI N
8	A13MPCM08	LUSIYA K
9	A13MPCM09	NISHANTHI C
10	A13MPCM10	PARVATHI S
11	A13MPCM11	SAKILA K
12	A13MPCM12	SANGEETHA M
13	A13MPCM13	SATHIYA A
14	A13MPCM14	SAVITHA E
15	A13MPCM15	SHANMUGA PRIYA R
16	A13MPCM16	SUGAPRAKASH K
17	A13MPCM17	SUNDARA PANDIAN K
18	A13MPCM18	VINOTH N
I M.PHIL COMPUTER SCIENCE		
1	A13MPCS01	ANITHA Y
2	A13MPCS02	ARUL SOPHIA A
3	A13MPCS03	ARUN DOMINIC R
4	A13MPCS04	BANUPRIYA A
5	A13MPCS05	CATHERINE LEMORIA L
6	A13MPCS06	GAJALAKSHMI G
7	A13MPCS07	HENRI AMIRTHARAJ J
8	A13MPCS08	JAIA PRIYANKA R.P
9	A13MPCS09	JENITHA G
10	A13MPCS10	JULIAN AROCKIARAJ V
11	A13MPCS11	KUMUDHAVALLI V
12	A13MPCS12	MADHIVADHANA J
13	A13MPCS13	MAHIMAI SATHYA F
14	A13MPCS14	NIRMAL KUMAR G
15	A13MPCS15	PAVITHRA J
16	A13MPCS16	RAMANAN K
17	A13MPCS17	SELVAKUMAR I.A
18	A13MPCS18	SUGANYA S
19	A13MPCS19	VENNILA V
20	A13MPCS20	VINAYAN V
I M.PHIL MATHEMATICS		
1	A13MPMT01	AMSALEGA K
2	A13MPMT02	ANITHA K
3	A13MPMT03	ASHOK S
4	A13MPMT04	ASHWINI PRICILLA J

5	A13MPMT05	BARATHI E
6	A13MPMT06	GURUMURTHY K
7	A13MPMT07	JAYALAKSHMI A
8	A13MPMT08	KALAI SELVI S
9	A13MPMT09	KALAIVANI P
10	A13MPMT10	KUMUTHA K
11	A13MPMT11	MALARKODI R
12	A13MPMT12	NITHYA S
13	A13MPMT13	PARIMALA S
14	A13MPMT14	PRAVINA G
15	A13MPMT15	RAJALAKSHMI R
16	A13MPMT16	RAJENDIRAN S
17	A13MPMT17	RANJANI S
18	A13MPMT18	RIGANABANU A
19	A13MPMT19	RUBINI DEVI M
20	A13MPMT20	SARANYA K
21	A13MPMT21	SATHIYASEELAN N
22	A13MPMT22	SHYAMALADEVI T
23	A13MPMT23	SURENDRAKUMARI J
24	A13MPMT24	UMAMAHESWARI S
25	A13MPMT25	VIDHYA P
I M.PHIL PHYSICS		
1	A13MPPH01	ANITHA K
2	A13MPPH02	ARULMATHI R
3	A13MPPH03	KESAVAN G
4	A13MPPH04	SARANYA G
5	A13MPPH05	SUMATHI S
I M.PHIL BIO CHEMISTRY		
1	A13MPBC01	KANIMOZHI K
2	A13MPBC02	STELLA ROSELINE SAGAYA RANI C
3	A13MPBC03	ANITHA R
4	A13MPBC04	SEETHALAKSHMI S
5	A13MPBC05	EDWINA SHERLEY FELICITA A
I MPHIL HISTORY		
1	A13MPHI01	ALBERT FERNANDES V
2	A13MPHI02	PRADEEPA D
3	A13MPHI03	SATHISHMANIKANDAN V
4	A13MPHI04	SUBASREE T
5	A13MPHI05	SUDHA V
I M.PHIL ENGLISH		
1	A13MPEN01	DEEPALAKSHMI P
2	A13MPEN02	INDHU SAKTHI P
3	A13MPEN03	JANET JONITHA M
4	A13MPEN04	JULIE A
5	A13MPEN05	MUTHUMEENATCHI K
6	A13MPEN06	PORKODI D
7	A13MPEN07	RAJA MOHAN K
8	A13MPEN08	SADHANA R
9	A13MPEN09	SOWMYA T
10	A13MPEN10	THOMAS EDISON J
11	A13MPEN11	VINCENT STEPHEN AMALRAJ A
12	A13MPEN12	ALEXIS DAYANANDAN J
I M.PHIL MICROBIOLOGY		
1		NALINI B