

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE

(AUTONOMOUS)

CUDDALORE – 607 001

**The Annual Quality Assurance Report (AQAR) of the IQAC
for the year 2011 - 2012**

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: 2011 – 2012

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. Devising strategies to promote research activities
2. To encourage Departments to have class representative meetings before the meeting of the Head of the Departments
3. Annual assessment of Teacher's performance from students
4. Preparation for visit by UGC for extension of Autonomous status
5. More intensive in-house training for both academic and non-academic staff

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

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

Students are motivated to endeavour and acquire wholesome and integral education. The sense of participation is inculcated within the students and they are encouraged to excel as better citizens to become role models in the society. Special programme were carried out to rectify the damaged environment during the natural calamity Thane Cyclone.

2. New academic programmes initiated (UG and PG)

M.A. English
M.A. History
Ph.D. Chemistry
Ph.D. Commerce

3. Innovations in curricular design and transaction:

Courses were structured to enhance employment opportunities
Skill oriented papers were introduced in Under Graduate programme

4. Inter-disciplinary programme started

First Aid, as a skill based course was introduced for the Arts and Commerce students of II year.

5. Examination reforms implemented

Nil

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

Nil

7. Initiative towards faculty development programme

- Pranic Healing Meditation Programme has been arranged for Staff members on 3rd August 2011 and on 11th November 2011.
- Staff Development Programme was conducted for the Staff members with Dr. Mamota Das as the resource person on 30th September 2011
- Staff Development Programme was conducted on the topic “CBCS pattern and Grade point calculation” by Mr. V. Periyayagasamy, Controller of Examinations on 8th February 2012

8. Total number of seminars/workshops conducted: 3

Sl. No.	Title of the Seminar	Date	Organizer
1.	Seminar on Invention by Mathematics	14.11.2011	Department of Mathematics.
2.	One day National Technical Symposium “COMPEIN’11”	30.09.2011	Department of Computer Science
3.	ETMOS-2012(Emerging trends on Mathematical Oriented Sciences)	22-03-2012	Department of Mathematics.

9. Research projects a) Ongoing; 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:

Ms. G. Bhuvaneswari – Ph.D. Commerce (Part-Time)

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:

1. Mr. L. Santharaj, Asst. Professor in Commerce and Coordinator of NSS has received “Ayyan Thiruvalluvar Award” from Bharatiya Dalit Sahitya Akademi, Tamil Nadu in August, 2011.

16. Internal resources generated:

S. No.	Particulars	Amount (Rs.)
1	Fees	6,90,33,358
2	Other income	2,36,35,410
	Total	9,26,68,768

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	12 th September 2011 to 14 th September 2011	Computer Science	“ Computer Literacy Programme ” for the school students of Government Higher Secondary School, Ramapuram (West), Cuddalore to bring knowledge about computer.
2	21.10.11	Microbiology	“ Survey and awareness on safe drinking water ” an awareness programme, was carried out at Sangolikuppam village, Cuddalore District. A total of 250 families have been met and the students conducted a survey using a questionnaire. Students performed a skit to create awareness.
3	25 th October, 2011	Microbiology	“Survey and awareness on safe drinking water” an awareness programme, was carried out at Sammandam village, Cuddalore District. Pamphlets on safe drinking water were distributed to about 200 families.
4	3 rd April 2012	Microbiology and Biochemistry	Comprehensive Oral Health Programme
5	2011 - 12	Physics	Planet SJC - Sedapalayam, Cuddalore District
6	2011 - 12	Physics	Evening Study Centre - Santhikuppam, Cuddalore District.
7.	12-09-2011 to 16-09-2011	Computer Applications	Computer Literacy Programme - Panchayat Union School, Aathirikuppam Village, Kadampuliyur Post, Panruti,
8.	27-08-2011	Psychology	Awareness Programme to Mentally Affected People - Fraternal Life Service Home, Puducherry
9.	17-03-2012	Psychology	Educational Trip - C.A.S. Marine Biology, Port Nova

19. Teachers and officers newly recruited:

Sl. No.	Category	Numbers
1	Assistant Professors	21
2	Project Officer	-
3	Assistants	-
4	Attenders	2
5	Driver	-

20. Teaching – Non-teaching staff ratio:

2 : 1

21. Improvements in the library services:

New Books purchased

On line Journals subscribed from Institute of Public Enterprise (IPE), Hyderabad at the cost of Rs. 50,000/-

Developing Library Network (DelNet) has been subscribed for the value of Rs. 32,500/-

22. New books/journals subscribed and their value:

No. of books purchased	:	811
Value	:	Rs. 1,57,323/-
No. of Journals subscribed	:	30
Value	:	Rs. 34,950/-

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. 13,700/-

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.

27. Increase in the infrastructural facilities:

New furnitures have been added.

28. Technology up-gradation:

- Open Source Technologies (PHP, CENT-OS SERVER)
- Knowledge Management & Data Mining (WEGA)
- Android Technology (Eclipse)

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	103	6,11,625
2	Half	87	2,55,720
3	Random	453	7,21,135
4	Sports	37	72,000
	Total	680	16,60,480

31. Activities and support from the Alumni Association:

Financial support was given to poor students studying in the college to a tune of Rs. 30,000/-.

Alumni Association meet was conducted

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 was given to 36 outstanding sports persons to a tune of Rs. 1,36,500/-

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:

154 students were given personal counseling during the academic year.

One day counseling programme was conducted for the mentally challenged people in the Fraternal Life Service Home, Puducherry on 27.08.2011.

38. Placement services provided to students:**Career Building Programme organized**

Sl. No.	Date	Topic	Resource person
1	28.06.2011	Motivation and Goal Settings	Mr. Albert Ravi, Assistant Professor, Department of commerce

2	22.07.2011	Written Communication	Mrs. Ida Joicey,, Assistant Professor, Department of English
3	23.07.2011	Oral Communication	Mr. Edwin Raj, Assistant Professor, Department of Mathematics.
4	19.08.2011	Resume Preparation	Mr. Robert Adaikalaraj, Assistant Professor, Department of Computer Applications
5	25.08.2011	Presentation Skills	Mr. Edwin Raj, Assistant Professor, Department of Mathematics.
6	29.08.2001	Approach TNPSC Group Exam	Mr. Rajan, Auditor, Tamilnadu Textile Board.
7	15.09.2011	Business Communication	Ms. Devapriya, Assistant Professor, Department of English.
8	29.09.2011	E-Mail Etiquette	Mr. Edwin Raj, Assistant Professor, Department of Mathematics.
9	22.09.2011	Customer Service	Mr. Arul Prasad, Assistant Professor, Department of Commerce
10	12.12.2012	Telephone Etiquette	Mr. Edwin Raj, Assistant Professor, Department of Mathematics.
11	13.12.2011	Time Management	Ms. Poorani, Assistant Professor, Department of Microbiology
12	07.03.2012	Group Discussion	Mr. John Pradeep Ebenezer, H.O.D, Assistant Professor, Department of Applications.
13	09.03.2012	Team Building	Ms. Kayalvizhi, Assistant Professor, Department of Physics.

Campus Recruitment Programme organized

Sl. No.	Date	Company / Organization	No. of students participated	No. of Students Placed
1	16.12.2011	Integra Software Services Private Ltd.,	215	36
2	09.02.2012	GG Organics Private Limited	45	12

3	15.02.2012	Pioneer Jellice India Pvt. Ltd	42	17
4	12.03.2012	Wipro (wase)	125	4
5	2.04.2012	IHORSE TECHNOLOGIES LTD.	60	6
6	16.03.2012	Tata Consultancy Service	125	6

39. Development programmes for non-teaching staff:

Training Programme on Office Automation was conducted

40. Good practices of the institution:

Common Assembly on Monday and Friday

Fees concession for Poor students

Regular review of curricula

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:

1. Seminars were organized to promote research activities
2. Class representative meetings were conducted
3. Annual assessment of Teacher's performance from students has been carried out
4. UGC team has visited the college for extension of Autonomous status

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


- Staff members have published books.


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

1. Seminars were organized to promote research activities
2. Class representative meetings were conducted
3. Annual assessment of Teacher's performance from students has been carried out
4. UGC team has visited the college for extension of Autonomous status

Section D: Plans of the HEI for the next year

- Starting Quality Enhancement Circles at the Department level
- Encouraging faculty to publish more papers
- Introducing more PG and M. Phil. programme
- Carrying out more community 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 2011-2012

S.No	Register No	Name	Class	Gender
I M.Phil.Chemistry				
1	A11MPCH01	BHARATHI P	I M.Phil.Chemistry	F
2	A11MPCH02	LESY JOSEPHINE J	I M.Phil.Chemistry	F
3	A11MPCH03	NITHYA T	I M.Phil.Chemistry	F
4	A11MPCH04	RAMYA B	I M.Phil.Chemistry	F
5	A11MPCH05	SURESH G.P	I M.Phil.Chemistry	M
6	A11MPCH06	UMAIYAL VALARMATHI A	I M.Phil.Chemistry	F
7	A11MPCH07	BHUVANESHWARI S	I M.Phil.Chemistry	F
I M.Phil.Commerce				
1	A11MPCM01	ANTHONEY SAMY D	I M.Phil.Commerce	M
2	A11MPCM02	AROKIA ANTONY PRABU R	I M.Phil.Commerce	M
3	A11MPCM03	ELAKKIYAVATHI A	I M.Phil.Commerce	F
4	A11MPCM04	GEETHA V	I M.Phil.Commerce	F
5	A11MPCM05	JENIFER RACHAEL MARY A	I M.Phil.Commerce	F
6	A11MPCM06	KANDHAVEL A	I M.Phil.Commerce	M
7	A11MPCM07	KAROLIN MARIAMMAL A	I M.Phil.Commerce	F
8	A11MPCM08	PADMA PRIYA M	I M.Phil.Commerce	F
9	A11MPCM09	POONGODI S	I M.Phil.Commerce	F
10	A11MPCM10	RAJALAKSHMI R	I M.Phil.Commerce	F
11	A11MPCM11	RAJALAKSHMI S	I M.Phil.Commerce	F
12	A11MPCM12	RAMYA J	I M.Phil.Commerce	M
13	A11MPCM13	SANTHOSH K	I M.Phil.Commerce	M
14	A11MPCM14	SURESH D	I M.Phil.Commerce	M
15	A11MPCM15	SURIYA S	I M.Phil.Commerce	F
16	A11MPCM16	TAMILARASI M	I M.Phil.Commerce	F
17	A11MPCM17	THARAGESHWARI K	I M.Phil.Commerce	F
18	A11MPCM18	DURAI MURUGAN K	I M.Phil.Commerce	M
19	A11MPCM19	SABARI RAJ M	I M.Phil.Commerce	M
20	A11MPCM20	SUSI D	I M.Phil.Commerce	F
21	A11MPCM21	PARAMESHWARI R	I M.Phil.Commerce	F
22	A11MPCM22	VALLINAYAKI T	I M.Phil.Commerce	F
I M.Phil.Computer Science				
1	A11MPCS01	AGILA K	I M.Phil.Computer Science	F
2	A11MPCS02	ALICE ILAMATHY ALEXIS D	I M.Phil.Computer Science	F
3	A11MPCS03	ANJALA MARY P	I M.Phil.Computer Science	F
4	A11MPCS04	ANURADHA P	I M.Phil.Computer Science	F
5	A11MPCS05	ARUN KUMAR K	I M.Phil.Computer Science	M
6	A11MPCS06	JENSY MARY S	I M.Phil.Computer Science	F
7	A11MPCS07	KALPANA M	I M.Phil.Computer Science	F
8	A11MPCS08	MUGUNDHAN N	I M.Phil.Computer Science	M
9	A11MPCS09	MUMTAJ BEGUM R	I M.Phil.Computer Science	F
10	A11MPCS10	MURUGANANDHAM A	I M.Phil.Computer Science	M
11	A11MPCS11	MUTHUKUMARAN S	I M.Phil.Computer Science	M
12	A11MPCS12	PIYARI N	I M.Phil.Computer Science	F
13	A11MPCS13	RANJITH E	I M.Phil.Computer Science	M
14	A11MPCS14	SARANYA J	I M.Phil.Computer Science	F
15	A11MPCS15	SENGUTTUVAN R	I M.Phil.Computer Science	M
16	A11MPCS16	SUGANYA K	I M.Phil.Computer Science	F
17	A11MPCS17	SUGANYA M	I M.Phil.Computer Science	F
18	A11MPCS18	UMAMAHESHWARI K	I M.Phil.Computer Science	F
19	A11MPCS19	VIJAYALAKSHMI V	I M.Phil.Computer Science	F
20	A11MPCS20	SASIREKHA B	I M.Phil.Computer Science	F
I M.Phil.Mathematics				
1	A11MPMT01	ABINAYA L	I M.Phil.Mathematics	F
2	A11MPMT02	ANTOINE M	I M.Phil.Mathematics	M
3	A11MPMT03	ARUMUGAM E	I M.Phil.Mathematics	M
4	A11MPMT04	ARUNA R	I M.Phil.Mathematics	F
5	A11MPMT05	BABU A	I M.Phil.Mathematics	M
6	A11MPMT06	DANESH P	I M.Phil.Mathematics	M
7	A11MPMT07	DIANA VINSTER NADEEN A	I M.Phil.Mathematics	F
8	A11MPMT08	GERARD ROZARIO J	I M.Phil.Mathematics	M
9	A11MPMT09	HEMA C	I M.Phil.Mathematics	F
10	A11MPMT10	JAYAMAL SINGH J	I M.Phil.Mathematics	M
11	A11MPMT11	JULAIKA BEGUM K	I M.Phil.Mathematics	F

12	A11MPMT12	KAMALISWARI R	I M.Phil.Mathematics	F
13	A11MPMT13	MANGALA PRIYA R	I M.Phil.Mathematics	F
14	A11MPMT14	MARIE GRACIYAN MONTFORT R	I M.Phil.Mathematics	M
15	A11MPMT15	MOHANA P	I M.Phil.Mathematics	F
16	A11MPMT16	RAJESH A	I M.Phil.Mathematics	M
17	A11MPMT17	REVADY N	I M.Phil.Mathematics	F
18	A11MPMT18	SHANMUGA PRIYA G	I M.Phil.Mathematics	F
19	A11MPMT19	SHANTHINI D	I M.Phil.Mathematics	F
20	A11MPMT20	SHARMILA DEVI S	I M.Phil.Mathematics	F
21	A11MPMT21	SIVA T	I M.Phil.Mathematics	M
22	A11MPMT22	SUMATHI V	I M.Phil.Mathematics	F
23	A11MPMT23	SUSITHA L	I M.Phil.Mathematics	F
24	A11MPMT24	VATCHALA R	I M.Phil.Mathematics	F
25	A11MPMT25	VIJAYAKUMARAN V	I M.Phil.Mathematics	M
I M.Phil.Physics				
1	A11MPPH01	KASTHURI K	I M.Phil.Physics	F
2	A11MPPH02	RAMYA R	I M.Phil.Physics	F
3	A11MPPH03	REKHA G	I M.Phil.Physics	F
4	A11MPPH04	UMA MAGESWARI B	I M.Phil.Physics	F
5	A11MPPH05	KALAIVANI D	I M.Phil.Physics	F
6	A11MPPH06	ANITA SAGAYA PUSHPAM P	I M.Phil.Physics	F
7	A11MPPH07	RAJA N	I M.Phil.Physics	M