

## **DEPARTMENT OF BUSINESS ADMINISTRATION**

### **EVALUATIVE REPORT OF THE DEPARTMENT**

**1. Name of the Department & its year of establishment**

- Department of Business Administration
- 2004

**2. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D. etc.)**

UG: Bachelor of Business Administration (BBA)

**3. Interdisciplinary courses and departments involved**

Inter Disciplinary Course : Allied Business Mathematics – I,  
Allied Business Mathematics – II,  
Office Software, E-Commerce

Departments Involved : Mathematics, Computer Science

**4. Annual / Semester / Choice based credit system**

Semester with Choice based credit system

**5. Participation of the department in the course offered by other departments**

- Courses offered under Non Major Elective by the other departments which are taken by BBA Students
  - \* Biochemistry – Energy Builders, Health Care & Disease Management
  - \* Commerce – Elements of Accounts, Advertising & Salesmanship
  - \* Computer Science – Internet Fundamentals, Principles of Web Design
  - \* English – English for Competitive examinations, Effective English
  - \* Physics – Non Conventional Energy Sources, Astro Physics
  - \* Mathematics – Mathematics for Competitive Examinations, Basic Mathematics

**6. Number of teaching posts sanctioned and filled (Professors / Associate Professors / Assistant Professors**

**Self-Financing**

Designation	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Assistant Professors	4	4

**7. Faculty Profile with name, qualification, designation, specialization (D.Sc/D.Litt/Ph.D/M.Phil.,etc.)**

	Name	Qualifications	Designation	Specialization	No of years of Experience	No. of Ph.D. Students guided in the last 4 years
1	R.Veerappan	M.B.A., V.C.T., (Ph.d)	Assistant Professor	Marketing & Human Resource	9 years (Teaching) 1 year (Industry)	Nil
2	D. Vetrivelan	M.B.A., M.Phil., (Ph.d), NET	Assistant Professor	Marketing & Human Resource	5 years (Teaching) 4 years (Industry)	Nil
3	J. Shanthi	M.Com., M.B.A., M.Phil., NET	Assistant Professor	Human Resource	7 year (Teaching)	Nil
4	A.Kulandai yesu	M.B.A	Assistant Professor	Finance	2 years (Industry) 6 months (Teaching)	Nil

**8. Percentage of classes taken by temporary faculty–Programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

50 : 1

**10. Number of academic support staff (technical) and administrative staff, sanctioned and filled**

Nil

- 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

- 12. Departmental projects funded by DST – FIST; DBT, ICSSR etc; total grants received**

Nil

- 13. Research facility /Centre with**

- State recognition - Nil
- National recognition - Nil
- International recognition - Nil

- 14. Publications**

- Number of papers published in peer reviewed journals (national / international)

S. No	Name of the Faculty	Paper Published		Paper Presented	
		International Journals	National Journals	International Conference	National Conference
1	R.Veerappan	-	-	-	2
2	D.Vetrivelan	-	1	1	-
3	J.Shanthi	-	1	-	1

- Monographs - Nil
- Chapter (s) in Books – Nil
- Editing Books – Nil
- Book Publication

S. No	Name of the Faculty	Book with ISBN Number
1	R. Veerappan	Managerial Economics – Thakur Publishers ISBN 978-93-82249-0601

- 15. Details of Patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies**

S. No	Name of the Faculty	Conferences	Workshop	Animation	Training
1	R. Veerappan	8	5	6	3
2	D. Vetrivelan	5	1	4	3
3	K. Arun Prakash	3	1	2	2

**18. Student Projects**

- 100% Final year students doing projects in collaboration with industries / institutes

**19. Awards/ Recognitions received at the national and international level by**

- Faculty – Nil
- Doctoral / post-doctoral fellows – Nil
- Students – Nil

**20. Seminars / Conferences / Workshops organized and the source of funding with details of outstanding participants**

Sl. No	Date	Topic	Source of Funds	Outstanding Participants
1	30 <sup>th</sup> & 31 <sup>st</sup> August 2007	Medical Tourism	UGC sponsored Seminar in collaboration with commerce department	Rev. Dr. Xavier Alphonse Dr. V. Balasubramanian Dr. G. Balajee Dr. V. Govindaraj Dr. K. Veeramani

**21. Student Profile course wise**

Name of the course	Year	Applications Received	Selected		Pass Percentage	
			Male	Female	Male	Female
BBA	2007-10	180	70	-	96.9	-
	2008 -11	272	70	-	84.1	-
	2009-12	296	52	18	77.7	94.1
	2010 – 13	340	52	18	Results awaited	
	2011 – 14	236	49	20	Results awaited	
	2012 – 15	254	49	21	Results awaited	

**22. Diversity of Students**

Name of the course	Year	% of students from the college	% of the Students from the state	% of students from other states	% of students from other countries
BBA	2007–08	-	100%	-	-
	2008–09	-	100%	-	-
	2009–10	-	100%	-	-
	2010–11	-	100%	-	-
	2011–12	-	98.5%	1.5%	-
	2012–13	-	100%	-	-

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

- 1 student (Defense) – 2009 – 2012 Batch

**24. Student Progression**

Student Progression	Percentage against enrolled
UG to PG 2007 – 10 2008 – 11 2009 – 12	70.01% (45 students) 47.61% (30 students) 28.78% (19 students)
PG to M.Phil	-
PG to Ph.D	-
Ph.D to Post-Doctoral	-
Employed Campus Selection Other than Campus recruitment 2007-10 2008-11 2009-12	28.12% (18 Students) 52.38% (33 Students) 63.63% (42 Students)
Entrepreneurs	

**25. Diversity of Staff**

Percentage of faculty who are graduates	
Of the same parent university	-
From the other universities within the state	100%
From other universities from other states	-

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Nil

27. **Present details about infrastructural facilities**

- a) Library : 299 Books  
b) Internet facilities for staff and students : Browsing center  
c) Total no of Classrooms : 3  
d) Classrooms with ICT facility : 3 LCD Projector, 1 OHP  
e) Student's Laboratories : Nil  
f) Research laboratories : Nil

28. **Number of students of the department getting financial assistance from the College**

Year	CFCA	DB	Midday meals
2007 – 08	12	-	8
2008 – 09	15	-	10
2009 – 10	13	-	14
2010 – 11	-	12	13
2011 – 12	-	12	15

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology,**

Nil

30. **Does the department obtain feedback from**

- a. **Faculty on curriculum as well as teaching learning evaluation? If yes, how does the department utilize it?**

Yes, feedback points are taken into consideration during the revision of curriculum.

- b. **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

The feedback points are considered during teaching-learning-evaluation process.

- c. **Alumni and employers on the programmes and what is the response of the department to the same?**

Response from the alumni, industry and employers regarding the syllabus and other components of the curriculum are included and revised during the subsequent revision of syllabus.

**31. List the distinguished alumni of the department**

S. No	Name	Batch	Designation	Contact Details
1	Fr. Kasi Sagaryaraj, SDB	2004-2007	Administrator, Sacred Heart College, Tirupattur	9884686808
2	Fr. D. Henry Selvaraj, SDB	2004-2007	Priest, Chennai Province	9443509209
3	P. Rajkumar	2004-2007	Proprietor, New Frame Works, Tirupattur	9944228852
4	R. Vivek	2005-2008	Marketing Executive, Titan Jewellery, Hosur	9940792323
5	R. Charan Raj	2005-2008	Proprietor, Vasantha Villas Textiles, Tirupattur	9894665090
6	P. Stanley Vincent	2005-2008	Assistant Professor, Loyola College, Vetavalam	9787981147
7	B. Suresh	2006-2009	Proprietor, Poonchoolai Agencies, Tirupattur	9487523695
8	C. Nagaraj	2006-2009	HR Manager Agro Genetic Private Limited, Hosur	9994005179
9	S. Sagya Clement Prabu	2007-2010	Admin Assistant Kun Hyundai, Ambattur Industrial Estate, Chennai	9944331831
10	K. Gopi	2007-2010	Import Sales Executive, Team Global Logistics Private Limited, Chennai	9677570325

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts**

S. No	Date	Details / Type of the Programme	Topic / Place / College	Resource Person
1	12.10.07	State Level Conference - MALCO	Corporate Social Responsibility and Business Ethics	Mr. Ashish Kumar, IAS Miss S. Krupa Mr. Rajiv Choubey Mr. K. Alexander
2	30.11.07	Intra Department Meet	2 <sup>ND</sup> Admin Fest	
3	30.01.08	Inter College Competitions	1 <sup>st</sup> SHAPE Winner – Auxillium College	
4	14.02.08	Workshop at Yelagiri	Career Development	Mr.Boopathi kumar, HR Consultancy, Pondicherry
5	26.02.08	Guest Lecture	Entrepreneurial Development	Mr. Raja, Development Officer, DIC, Pondicherry
6	08.08.08	Guest Lecture	Rural marketing	Mr. Vivek, Marketing Executive, Titan Jewellery, Hosur
7	22.08.08	Workshop	Leadership and Team Building	Mr.Balakrishnan, HR Consultancy, Pondicherry
8	26.09.08	Inter College Competition	2 <sup>nd</sup> SHAPE	Winner – MGR College
9	20 & 21 Dec 08	Inter Department Meet	Two days Admin Fest (3 <sup>rd</sup> )	
10	27.02.09	Workshop at Yelagiri	Personality Development	Prof. Samuel Johson, VIT Business School, Vellore
11	27.07.09	Guest Lecture	Employability skills	Prof.Christy anadh
12	03.08.09	Guest Lecture	Stock Market	Mr. Venkatesan Coimbatore
13	07.08.09	Guest Lecture	Motivational Techniques	Mr. Yesuraja, MBA., HR – Exective , BITS
14	28.08.09	Conference	Insurance , It's Prospects, Challenges and Trends	Dr.A.Vinayagamurthy Mr.K.DharmandraBora Mr. Suresh Mr. Kannan Mr. Dhanraj Alexandar



15	31.11.09 04.12.09	Intra Dept meet	4 <sup>th</sup> Admin fest (Weak)	
16	08.02.10	Guest Lecture	Financial Crisis	Mr. N. Arul Murugan Professor Pondicherry University
17	10.02.10	Inter College Meet	3 <sup>rd</sup> SHAPE 2010	Winner – MGR College, Hosur
18	19.02.10	Workshop at Yelagiri	Personality Development	Dr. S. Peter, principal Oscar Business School
19	30.06.10	Guest Lecture	Role of HR Manager in Industry	Mr. Yesuraja, MBA., HR – Executive ,BITS
20	24.09.10	Conference	Retail Management	Mr. S.M.I. Mohammed Ismail Dr. S. Peter Dr. J. Akbar Khan Mr. M. Balaraja
21	3.12.10	Intra Dept Meet	5 <sup>th</sup> Admin Fest (week)	
22	28.01.11	Inter College Competitions	4 <sup>th</sup> SHAPE ( Inter Collegiate Meet)	Winner – Auxillium College
23	18.02.11	Workshop	Workshop on SPSS	Prof. K. Arockiaraj
24	25.02.11	Workshop at Yelagiri	Workshop on Leadership Skills	Dr. S. Peter, Principal, Oscar Business School
25	30.06.11	Guest Lecture	Motivational Techniques	Mr. Yesuraja, MBA., HR-Exective, SRM Infotech,
26	29.07.11	Quiz	Wonder la in brain tester -11- Grand Final	Mr.Kushan, Asst. General manager, Wonder la, Bangalore
27	04.08.11	Workshop	Anger management	Mr.Bharanidharan Alumni of BBA
28	16.08.11	Workshop	How to become an effective Leader?	Mr.C.Nagaraj,MBA, HR Manager,Agro Geanitic Indian Limited Sulagiri, Near Hosur
29	31.08.11	Guest Lecture	Job Opportunities in Banks	Mr.N.Balakrishnan, M.B.A., Marketing Executive, First Line Insurance, Dharmapuri
30	06.09.11	Workshop	Personality Development	Mr.M.Jagan, Past Pupil of BBA Dept
31	07.09.11	Guest Lecture	Career Development	Mr.Sasiganth,Asst.Prof, Dept of MBA, Sacred Heart College

32	16.09.11	Guest Lecture	Research Methods	Dr.Ponnaianan, Asst. Prof., Dept of Commere, Dharmapuri Govt. Arts College
33	23.09.11	Conference	Innovations in Modern Marketing Releasing the Biz World – 3 <sup>rd</sup> Volume of Magazine State Level	Dr. G. Prabkaran Dr. S. Peter Mr. V. Guru Dr. V. Rajendiran
34	05.01.12	Guest Lecture	How to prepare for CAT/MAT exams	Mr.Bharanidharan, Alumni of BBA Dept.
35	22.02.12	Inter College Competition	SHAPE 2012	
36	27.02.12	Workshop at Yelagiri	Campus to Corporate	Mr.PrassanaVenkatesan Corporate Trainer
37	20.07.12	Guest Lecture	Corporate Trends	Mr. J. Sasikanth
38	01.08.12	Workshop	SPSS	Prof. Kishore
39	13.09.12	Conference	Services Marketing	Mr. Sasikumar Dr. S. Peter Mr.PrassanaVenkatesan Mr. Richard

**33. List the teaching methods adopted by the faculty for different programmes.**

- LCD Projector & OHP
- Group Discussion & Management Games
- Seminars
- Brainstorming
- Role Play
- Case Studies & Group Work
- Mini Projects

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Upgrading the syllabus according to the current needs
- Learning outcomes are monitored by conducting classroom tests, group discussions, seminars, paper presentation, case studies, internal assessments and external evaluations.

**35. Highlight the participation of students and faculty in extension activities**

S. No	Date	Name of the activity	Activity
1	08.01.2010	Social Service	Pongal celebration with Uthavum ulangal beneficiaries
2	08.01.2011	Social Service	Pongal celebration with Uthavum ulangal beneficiaries
3	25.09.2011	Village Visit	Cleaning of Temples, Church, Durka Planting Trees Creating awareness of Insurance Awareness Skit
4	13.02.2012	Village Visit	Cultural programe at Jayapuram Village

**36. Give details of “beyond syllabus scholarly activities” of the department.**

- Tally Course (Certificate Course for BBA Students)
- SPSS Course (Certificate Course for BBA students)

**37. State whether the programme / department is accredited / granted by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.**

**Strengths**

- Qualified and dedicated Staff
- Team work
- Corporate tie-up
- Students’ Development activities
- Industrial and Village visits

**Weaknesses**

- Non availability of smart classrooms
- Insufficiency of funds
- Less number of books in the library
- Lack of staff mentoring programme
- Rural background of the students

### **Opportunities**

- Staff tour & get -together
- Birthday celebrations of staff
- Staff – Student co-ordial relationship
- To develop research in management

### **Challenges**

- Lack of motivated students
- Language barrier
- Placement opportunities
- Economically poor students
- Being rural area, corporate tie-up is difficult

### **39. Future plans of the department.**

- Integrated Course
- Employability and Job Training Skills
- More Tie-up with corporate firms
- Tie-up with research institutes
- Collaboration with universities within and outside India

## DEPARTMENT OF BIOCHEMISTRY

### EVALUATIVE REPORT OF THE DEPARTMENT

**1. Name of the Department & its year of establishment**

Department of Biochemistry, 2005

**2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

UG- B.Sc Biochemistry

PG Diploma – PGDMLT

**3. Interdisciplinary courses and departments involved**

Nil

**4. Annual/ semester/choice based credit system**

Semester with Choice based Credit system

**5. Participation of the department in the courses offered by other departments**

Non-Major Elective:

Commerce	:	Elements of Accounts, Advertising and Salesmanship
Mathematics	:	Mathematics for Competitive Examinations, Basic Mathematics
Physics	:	Non-Conventional Energy, Astrophysics
English	:	English for Competitive Examinations, Effective English
BBA	:	Organizational Behavior, Human Resource Management
Computer Science	:	Internet Fundamentals, Principles of Web Design
Biochemistry	:	Energy Builders, Health Care and Disease Management

**6. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

Self- Financing

	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Asst. Professors	6	6

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
1	Mrs. A.C.Gomathi	M.Sc., M.Phil. B.Ed	HOD/ Asst. Prof	IM, Molecular Biology	11	-
2	Ms. P.Venkateswari	M.Sc., M.Phil.	Asst. Prof	Molecular Biology & Medical Biochemistry	7	-
3	Mrs. R.Anantha lakshmi	M.Sc., M.Phil.	Asst. Prof	Medical Biochemistry & Immunology	4	-
4	Mr. A.Periyayagasami	M.Sc., M.Phil., PGDBI (Ph.D)	Asst. Prof	Bio Technology & Bioinformatics	9	-
5	Mr. M. Fernandus Durai	MSc., M.Phil., B.Ed., (Ph.D.) CIC.,	Asst. Prof	Biotechnology & Analytical Biochemistry	3	-
6	Mrs. R. Umavandhana	M.Sc., M.Phil.	Asst. Prof	Biotechnology & Bioinformatics	-	-

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

Programme	Course	Ratio
UG	Biochemistry	25:1
PG	PGDMLT	15:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

- Biochemistry Lab Assistants – 2 Members

- 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise**

Nil

- 12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

- 13. Research facility / centre with**

- state recognition - **Nil**
- national recognition - **Nil**
- international recognition - **Nil**

- 14. Publications:**

- number of papers published in peer reviewed journals (national/international)

S. No	Faculty Name	Papers published		Papers Presented	
		International Journal	National Journal	International Conference	National Conference
1	Mrs. A.C. Gomathi	-	1	-	1
2	Ms. P.Venkateswari	-	1	-	-
3	Mr.A.Periyamayagasamy	1	3	-	2
4	Mrs. R. Umavandhana	-	-	1	-
5	Mrs. R.Ananthalakshmi	-	-	-	1

- Monographs - **Nil**
- Chapter(s) in Books - **Nil**
- Editing Books - **Nil**
- Books with ISBN numbers with details of publishers - **Nil**

- 15. Details of patents and income generated**

Nil

- 16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies-**

S. No	Faculty Name	Orientation Programme	Refresher Course	Seminars & Workshops		Animation Training Programme	Invited Talk	
				Organized	Attended			
1	Mrs. A.C.Gomathi	-	-	4	2	5	-	2
2	Ms. P.Venkateswari	-	-	6	4	4	-	-
3	Mrs.R.Ananthalakshmi	1	-	4	2	4	-	-
4	Mr.A.Periyamayagasami	1	-	1	5	2	1	2
5	Mr.M.Fernandus Durai	-	-	1	3	3	1	-
6	Mrs.R. Umavandhana	-	-	1	5	1	1	-

**18. Student projects -**

- percentage of students who have done in-house projects including inter-departmental -**Nil**
- percentage of students doing projects in collaboration with industries / institutes – **Nil**

**19. Awards / recognitions received at the national and international level by**

- Faculty - Nil
- Doctoral / post-doctoral fellows - Nil
- Students - Nil

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

S. No	Programme	Date	Source of funding (National / International)	Outstanding Participants
1	Workshop	26.02.2010	Sacred Heart College	Mr. Boopalan & Co Demonstrators, Medox Biotech India Pvt. Ltd



2	State Level Seminar	16.09.2010	Sacred Heart College	1.Dr. K.V. Pugalendi, Head, Dept of Biochemistry & Biotech Annamalai University, Chidambaram 2. Dr. Padma, Reader, Dept of Biochemistry, Avinasilingam Deemed University for Women, Coimbatore
3	State Level Seminar - BIOMELA'11	20.09.2011	Sponsors & Sacred Heart College	1.Dr. Uvarajan, Vice Principal, Indo American College, Cheyyar 2.Mrs. M. Sathiyavathi, SG lecturer and Head, Dept. of Biochemistry, KSR college of Arts & Science, Tiruchengode
4	State Level Seminar - BIOZONE'12	12.09.2012	Sponsors & Tamil Nadu State Council for Science & Tech, Govt.of TN, Chennai (Partial amount)	1. Ms. Manasa Palani, M.Tech., MD, Genewin Biotech, Hosur 2.Dr. S. Subramaniam, Director, Reginix Super Speciality Lab, Chennai

**21. Student profile course-wise:**

Name of the Course	Batch	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
B.Sc.	2007-10	89	50	-	88.46	-
	2008-11	72	50	-	65.0	-
	2009-12	96	34	16	58.8	81.25
	2010-13	74	18	21	-	-
	2011-14	100	23	26	-	-
PGDMLT	2012-13	9	5	4	-	-

**22. Diversity of students**

Name of the Course	Batch	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
B.Sc.	2007-10	-	100	-	-
	2008-11	-	100	-	-
	2009-12	-	100	-	-
	2010-13	-	100	-	-
	2011-14	-	100	-	-
PGDMLT	2012-13	-	100	-	-

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Nil

**24. Student progression**

Student progression	Percentage against enrolled
UG to PG	2006-2009 : 37% 2007-2010 : 62% 2008-2011 : 33% 2009-2012 : 54%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	-
Entrepreneurs	-

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	-
from other universities within the State	100
from other universities from other States	--

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Nil

**27. Present details about infrastructural facilities**

a)	Library	:	Books : 126 National/International Journals:4
b)	Internet facilities for staff and students	:	Browsing centre
c)	Total number of Classrooms	:	4
d)	Classrooms with ICT facility	:	1 classroom with LCD facility
e)	Students' laboratories	:	Sufficient amount of chemicals, equipments, instruments, etc.
f)	Research laboratories	:	Nil

**28. Number of students of the department getting financial assistance from the College**

CFCA, Don Bosco, Mid-Day Meals & Management Scholarship

Name of the Course	Batch	No. of Students
B.Sc.	2007-08	10
	2008-09	10
	2009-10	10
	2010-11	15
	2011-12	20
PGDMLT	2012-13	2

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

- Present lab techniques learned in the job market is insufficient
- Depending upon the number of applications received from previous years
- Since there is no PG course in Biochemistry
- It is an innovative and a valuable course

**30. Does the department obtain feedback from -**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from the faculty about the curriculum is obtained and the suggestions are implemented during the board meeting and the feedback from the faculty about teaching- learning-evaluation is also obtained and they are implemented thereafter [On-line assignment, etc]

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback from the students regarding teaching-learning-evaluation is obtained and the suggestions like animated pictures related to subject and regular class test, etc are implemented.

- c) Alumni and employers on the programmes and what is the response of the department to the same?

The feedback from the alumni is as follows,

- lack of communication skill
- internet facility
- library books
- the response of the department for the above is,
  - \* we allot every hour first 3-5 minutes for the students to give a speech on general topic only in English to develop their communication skill
  - \* college provides net facility for all the students
  - \* more books are purchased

**31. List the distinguished alumni of the department (maximum-10)**

S. No	Name	Batch	Designation/official Address	Contact details
1	Rajiv S	2005-08	Ph.D. Scholar, VIT, Vellore	9944585512
2	Pandiyani P	2005-08	Novozyme, Bangalore	9003711447
3	Anbu P	2006-09	Emergency Medical Technician, TN Govt Ambulance Service [108] Villupuram District.	9698325809
4	Mahadevan P	2006-09	Emergency Medical Technician, TN Govt. Ambulance Service [108] Villupuram District.	9677553119
5	Selvaraj S	2007-10	Ph.D., Scholar Madras University	7708268078
6	Karthik M	2007-10	Medical Coder, E4E Healthcare Service, Chennai	9952899395
7	Manikanda.R	2007-10	Supervisor , Global Calcium company, Hosur	7200259671
8	Prasath M	2007-10	Research Assistant, Department of medicinal Chemistry, Ramachandra University, Porur, Chennai	9710989283
9	Thirupathi L	2008-11	QC, Biocon, Bangalore	9500937067
10	Sathish G	2009-12	Biocon, Bangalore	9731552592

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

S. N	Date	Programme	Title	Resource Person
1	25.01.2010	Bio Quiz Mela	-	Nall.C.Mani,M.Sc.,M.Ed., Principal, Amirtha School, Tirupattur
2	15.02.2010	Invited Talk	Learning for Life	Mr.MadavaBharathi, PG Asst, Meenakshi G.Hr. Sec.School, Tirupattur
3	26.02.2010	Workshop on Bio chemical Tech	Proteomics Tech. & Immunological Tech.	Mr. Boopalan & Co Demonstrators, Medox Biotech India Pvt. Ltd
4	16.09.2010	State Level Seminar	RTB with Special reference to Nanotechnology & Oncology	1.Dr.K.V.Pugalendi, Head, Dept of Biochemistry & Biotech, Annamalai University, Chidambaram 2. Dr. Padma, Reader, Dept of Biochemistry, Avinasilingam Deemed University for Women, Coimbatore
5	20.09.2011	State Level Seminar	RTB with Special reference to Neurotoxicity & Bioremediation	1.Dr. Uvarajan, Vice Principal, Indo American College, Cheyyar 2.Mrs. M.Sathiyavathi SG lecturer and Head, Dept of Biochemistry, KSR college of Arts & Science, Tiruchengode
6	12.09.2012	State Level Seminar	RTB with Special reference to Plant Tissue Culture & Nanotechnology sponsored by TNSCST, Govt. of TN, Chennai	1. Ms. Manasa Palani, M.Tech., MD, Genewin Biotech, Hosur 2.Dr. S.Subramaniam, Director, Reginix Super Speciality Lab, Chennai

**33. List the teaching methods adopted by the faculty for different programmes.**

- On-Line Assignment Submission
- Open Book Test
- Spot Test
- Just-a-Minute [JAM]
- Seminar
- Group Discussion

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

Student's involvement	The students give us full co-operation during all the department programmes
Students improvement	We monitor the student's improvement by way of pass percentage from first year through third year. Also, the skills (Communication skill, personality development, etc.) of students are well developed at the end of the course
Feedback	The feedbacks from the students are collected and the negative feedbacks are rectified

**35. Highlight the participation of students and faculty in extension activities.**

DEEDS:

S. No	Year	Place	Programmes
1	2011-12	Ammanangkovil, Tirupattur.	Mushroom cultivation-practical demo Skit- women's education
2	2012-13	Valayampattu, Vaniyambadi	To give a dietary menu list for Diabetic people To give a nutritive value of food chart Awareness clips about smoking, drinking and AIDS

**36. Give details of "beyond syllabus scholarly activities" of the department.**

Nil

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

### **Strengths**

- Co-operation among staff
- Management encouragement
- Conducting state level seminar regularly
- Industrial visit [every year] for students
- Student staff relationship is good because of young team members

### **Weaknesses**

- Sharing the lab with chemistry department
- Insufficient number of books on some titles
- No PG course
- Poor communication skill of the students
- Lack of orientation programme

### **Opportunities**

- Introducing PG course
- Bridge course for the first year students because the students are very poor to grasp the subject
- Introducing Bioinformatics course
- Introducing allied subjects
- Opportunities for employment

### **Challenges**

- Lack of Communication skill
- Boys-girls relationship of students
- Students attitude

### **39. Future plans of the department.**

- Introducing PG and Research Programmes
- Well equipped laboratory
- Plan to buy more books in the library
- Introducing Allied Biochemistry subject for other departments

## DEPARTMENT OF CHEMISTRY

### EVALUATIVE REPORT OF THE DEPARTMENT

1. **Name of the Department** : Chemistry  
**Year of establishment** : 1961
2. **Names of Programmes / Courses offered:**
  - UG : B.Sc. Chemistry
  - PG : M.Sc., Chemistry
  - M.Phil. : Chemistry
  - Ph.D. : Chemistry
3. **Interdisciplinary courses and Departments involved**
  - Allied chemistry to Mathematics
  - Allied chemistry to Physics
  - Allied chemistry to Biochemistry
4. **Annual/ semester/choice based credit system:**
  - Semester & Choice Based Credit System
5. **Participation of the department in the courses offered by other departments**
  - Courses offered under non-major elective by the other Departments which are taken by our Chemistry students

Economics	1. Informational Economics, 2. Business strategy
Commerce	1. Elements of Accounts 2. Advertising and Salesmanship
Mathematics	1. Mathematics for Competitive Examinations 2. Basic Mathematics
Physics	1. Non-Conventional energy sources 2. Astro physics
Computer Science	1. Internet Fundamentals 2. Principles of Web Design



**6. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

	Sanctioned	Filled	Unaided
Professor	-	-	-
Associate Professors	3	3	-
Asst. Professors	3	2	6

**7. Faculty profile with name, qualification, designation, specialization (D.Sc. / D.Litt./ Ph.D./M.Phil., etc.)**

	Name	Qualifications	Designation	Specialization	No of years of Experience	No. of Ph.D. Students guided in the last 4 years
1	R.Mohan	M.Sc., M.Phil	Associate Professor	General Chemistry	34	Nil
2	Dr.S.R. Xavier Rajarathinam	M.Sc., Ph.D	Associate Professor	Analytical Chemistry	26	Nil
3	Dr.C.M. Varghese	M.Sc., Ph.D	Associate Professor	Physical Chemistry	17	Nil
4	Dr.T.Jeyabalan	M.Sc., Ph.D	Associate Professor	Inorganic Chemistry	13	Nil
5	Fr.Praveen Peter	M.Sc., M.Phil	Assistant Professor	General Chemistry	5	Nil
6	Dr.V.Collins Arun Prakash	M.Sc., M.Phil Ph.D	Assistant Professor	General Chemistry	5	Nil
7	Arokia Napoleon Raj	M.Sc., M.Phil B.Ed	Assistant Professor	General Chemistry	7	Nil
8	S.Lawrence	M.Sc., M.Phil	Assistant Professor	General Chemistry	5	Nil
9	M.K.Thirupathi	M.Sc., M.Phil	Assistant Professor	General Chemistry	4	Nil
10	C.Sivaraman	M.Sc., M.Phil	Assistant Professor	General Chemistry	2	Nil
11	S.Diwakar	M.Sc.,	Assistant Professor	General Chemistry	2	Nil

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

Programme		Student /Teacher Ratio
UG	B.Sc Chemistry	25:1
PG	M.Sc., Chemistry	11:1
M.Phil.	Chemistry	3:1
Ph.D.	Chemistry	2:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

	Academic support staff (technical)		administrative staff
	Aided	Unaided	
Sanctioned	4	-	-
Filled	2	4	-

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

- state recognition

\* The Department has been recognized as an approved research centre for carrying out research by Thiruvalluvar University, Vellore. Research programmes such as M.Phil and Ph.D are being offered since 2008.

- national recognition : Nil
- international recognition : Nil

**14. Publications:**

- number of papers published in peer reviewed journals (national / international)

	Name of the Faculty	Journals		Conferences	
		International Journals	National Journals	International Conference	National Conference
1	R.Mohan	-	1	-	1
2	S.R.Xavier Rajarathinam	1	-	1	1
3	T. Jeyabalan	1	2	-	2
4	Praveen Peter	1	-	-	-
5	V. Collins Arun Prakash	7	-	3	9
6	A.Arokia Nepolean Raj	-	1	1	-
7	S.Lawrence	2	2	1	-
8	M.K. Thirupathy	-	-	-	1

- Chapter(s) in Books - 1 (Nova Publications, USA)
- Editing Books - Dr.C.M.Varghese and Dr.T.Jeyabalan serving as Editor-in-Chief and editor for Sacred Heart Journal of Science and Humanities.
- Impact factor – range / average : 1.5

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies**

S. No	Name of the Faculty	Orientation	Refresher	Workshop/ Seminar	Training Programme
1	Prof.R.Mohan	-	-	1	-
2	Dr.S.R.Xaviern Rajarathinam	-	-	1	
3	Dr.T.Jeyabalan	-	2	2	
4	Fr.Praveen Peter	-	1	1	-
5	Dr.V.Collins Arun Prakash	-	-	2	
6	Prof. A.Arokia Nepolean Raj	-	-	-	1

## 18. Student projects

- percentage of students who have done in-house projects including inter-departmental :50 %
- percentage of students doing projects in collaboration with industries / institutes like CLRI-Chennai, CECRI-Karaikudi, NCL-Pune, VIT-Vellore: 50 %

## 19. Awards / recognitions received at the national and international level by

- Faculty
  - \* Dr.C.M.Varghese is a member of International Union of Salesians-Rome - 2012
  - \* Dr.C.M.Varghese is serving as President of Tamil Nadu region of Xavier Board of Higher Education -2012
  - \* “Budding Innovator Award” by Periyar University received by Dr.V.Collins - 2010
  - \* Saathanai Arvalar award received by Dr.V.Collins -2010
- Doctoral / post doctoral fellows : Nil
- Students
  - \* Mr.Vimal Kumar III B.Sc Chemistry bagged the top honours in state level elocution competition held at C.A.H College, Melvisharam (Oct 2012)
  - \* Mr. Nethaji, Bagged top honours in State Level singing competition held at Marudhar Kesari College, Vaniambadi (Oct. 2012)

## 20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

Name of the Seminar/ Conferences/ Workshops	Dates	Funding Agency	Outstation Participants
Recent Trends in Chemistry (RTC 2012)	21 <sup>st</sup> Sep. 2012	Sponsors & Sacred Heart College	Dr.G.Sekaran, CLRI, Chennai Dr.L.John Kenndy VIT, Chennai Dr.Syed Shafi, HOD, Dept. of Chemistry, Thiruvalluvar University

In service programme for secondary grade science teachers	04 <sup>th</sup> -10 <sup>th</sup> Jan 2010	Tamil Nadu State Council for Science and Technology (TNSCST), Chennai	Dr.Muthu Mohamud, Professor- Biotech, Islamiah College, Vaniyambadi
In service programme for secondary grade science teachers	15 <sup>th</sup> Oct to 19 <sup>th</sup> Oct 2012	Tamil Nadu State Council for Science and Technology (TNSCST), Chennai	Dr.Muthu Mohamud, Professor- Biotech, Islamiah College, Vaniyambadi

**21. Student profile course-wise:**

Name of the Course (refer question no. 2)	Year of Admission	Applications Received	Selected		Pass percentage	
			Male	Female	Male	Female
B.Sc. Chemistry	2007-08	91	47		70.2	0
	2008-09	105	47		63.8	0
	2009-10	128	50		44	24
	2010-11	241	50		Results awaited	
	2011-12	246	50		Results awaited	
	2012-13	262	50		Results awaited	
M.Sc. Chemistry	2007-08	63	24		29	29
	2008-09	57	26		49	27
	2009-10	50	26		42	38
	2010-11	66	26		38	38
	2011-12	70	26		Results awaited	
	2012-13	69	26		Results awaited	
M.Phil. Chemistry	2008-09	5	5		60	40
	2009-10	15	10		27	63
	2010-11	19	11		55	45
	2011-12	18	10		60	40
	2012-13	21	20		Results awaited	

**22. Diversity of students**

Name of the Course (refer question no. 2)	Year	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
UG – B.Sc	2007-08	-	100	-	-
	2008-09	-	100	-	-
	2009-10	-	100	-	-
	2010-11	-	100	-	-
	2011-12	-	98	-	2
PG – M.Sc	2007-08	50	50	-	-
	2008-09	60	40	-	-
	2009-10	45	55	-	-
	2010-11	50	50	-	-
	2011-12	40	60	-	-
M.Phil.	2008-09	40	60	-	-
	2009-10	55	45	-	-
	2010-11	40	60	-	-
	2011-12	50	50	-	-
Ph.D.		100	-	-	-

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

NET - 1 (2007-09)      GATE - Nil

**24. Student progression**

Student progression	Percentage against enrolled
UG to PG	
2007-08	45 %
2008-09	55 %
2009-10	55 %
2010-11	50 %
2011-12	55 %
PG to M.Phil.	
2007-08	60 %
2008-09	55 %
2009-10	65 %
2010-11	60 %
2011-12	60 %

<b>Student progression</b>	<b>Percentage against enrolled</b>
PG to Ph.D.	
2007-08	10 %
2008-09	15 %
2009-10	15 %
2010-11	15 %
2011-12	20 %
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	25 %
• Other than campus recruitment	25 %
Entrepreneurs	2 %

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	20
from other universities within the State	80
from other universities from other States	Nil

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

- Dr.V.Collins Arun Prakash in the year 2011

**27. Present details about infrastructural facilities**

- a) Library
- Books purchased - 319
  - Journals/Magazines - 8
- b) Internet facilities for staff and students - Yes
- c) Total number of Classrooms - 6
- d) Classrooms with ICT facility - 6
- e) Students' laboratories - 3
- f) Research laboratory - 1

**28. Number of students of the department getting financial assistance from the College.**

- Educational scholarships are given to the students on yearly basis
- Mid-day meals are provided to 4 deserving students from each class

- Endowment scholarships are offered every year in order to encourage and appreciate the students

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

- Seeking the opinion of the experts in the concerned field.
- Obtaining the advice from the experts in industry.

**30. Does the department obtain feedback from**

**a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

YES. The feedback points are considered during the revision of curriculum.

**b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

YES. The feedback points are considered and the teaching – learning –evaluation process is modified to suit the student needs.

**c) Alumni and employers on the programmes and what is the response of the department to the same?**

YES. The points shared by the alumni and industry employers regarding the syllabus and other components of the curriculum are included in the subsequent revision of the same.

**31. List the distinguished alumni of the Department (maximum 10)**

S. No	Name	Designation	Name of the Present Institution/ Company	Contact Details
1	Dr. G.Sekaran	Senior Scientist	CLRI, Chennai	9677010656
2	Dr.T. Balakrishnan	Former Vice-Chancellor	Periyar University, Salem	-
3	Dr.K. Srinivasan	Asst. Professor	School of Chemistry, Bharathidasan University, Trichy	9444121327
4	Dr.V.Ravi	Spine Surgeon	Apollo Hospitals, Chennai.	9840037014
5	Dr.K. Dhandapani	Professor	Professor, Medical University of South Carolina, USA	-



6	Dr.Thirupathi	Professor	Faculty of Chemistry, Delhi University	-
7	Dr. S.Manoharan	Professor	Faculty of Chemistry, IIT, Kanpur	-
8	Dr.Kutty Nandhakumar	Professor	Sweden University, Sweden.	-
9	Dr.K. Subramaniam	Director	Reginix Laboratories Chennai	9841113331
10	Mr. Bhaskaran	Managing Director	Ram Leathers, Ranipet	9443755000

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

Name of the Seminar/ Conferences/Workshops	Dates	Funding Agency	Outstation Participants
Workshop on Nuclear Chemistry	7 <sup>th</sup> Aug 2010	IGCAR	Dr.Krishnan and team
CHEMFEST 2012	14 <sup>th</sup> February 2012	Sponsors and Sacred Heart College	Dr.Syed Shafi, HOD, Dept. of Chemistry, Thiruvalluvar Univ.
CHEMFEST 2011	15 <sup>th</sup> February 2011	Sponsors and Sacred Heart College	Dr.D. Gajapathy, Principal, KMG College of Arts and Science, Gudiyatham

- Special lecture on Group Theory by Dr. A. Radhakrishnan, HOD, M.G Arts College, Vellore- 2010
- Special lecture on Quantum Mechanics by Dr. D. Gajapathy, Principal, K.M.G Arts College, Gudiyatham -2011
- Special Seminar on Career Guidance by Dr. Syed Shafi, HOD-Chemistry, Thiruvalluvar University, Vellore - 2011

**Association activities for students**

Date	Name of the activity	Topic	Resource Person
11.08.09	Special Lecture	Chemistry of Environment	Dr.K.Santhakumar, SHC, Vellore
11.09.09	Visit to IIT, Chennai	-	-
13.07.10	Invited Talk	Opportunity for Chemistry Graduates	Dr.P.Y.Narayanasamy, Professor, M.G.Arts College, Vellore

11.08.10	Inauguration of Instrumentation centre (SHAIL)	-	-
22.01.11	Intercollegiate lecture for M.Sc	-	RUSAC-CAH College, Melvisharam
28.07.11	Golden Jubilee Inauguration	-	Dr.V.Ravi, Apollo Hospitals, Chennai
17.08.11	Invited Talk	Nanostructured gas sensors	Dr.Dayal Raj, Dept. of Physics, SHC
27.09.11	Special Seminar	Tips to win the race	Prof.Arokiaraj, Dept. of Social Work, SHC
14.08.12	Fr.P.A.Thomas Memorial Lecture	Solar energy – Our Future	Dr.D.Gajapathy, Principal, KMG College of Arts and Science, Gudiyatham

**33. List the teaching methods adopted by the faculty for different programmes.**

- Conventional methods using black boards
- Using LCD projectors
- Utilization of OHP
- Visual Aids
- Models
- Web Learning
- Using facilities like National Programme on Technology Enhanced Learning (NPTEL)

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- By obtaining feedback from faculty and students.
- Taking the input from alumni for further improvisation of curriculum and other aspects.
- Periodic meetings with the staff members of the Department.
- Through Students Guidance Programme (SGP).

**35. Highlight the participation of students and faculty in extension activities.**

- Extension activities in Mel Achamangalam, and Matrappalli villages under the Department of Extension Education and Services (DEEDS)
- Prof.R.Mohan serving as a Additional Vice Principal from 2009 to till date

- Dr.S.R.Xavier Rajarathinam served as Secretary-Alumni Association from 2007-09
- Dr.S.R.Xavier Rajarathinam served as member IQAC from 2005-09
- Dr.T.Jeyabalan is serving as member of IQAC from 2012
- Dr.T.Jeyabalan serving as Editor for Sacred Heart Journal for Science and Humanities
- Dr.C.M.Varghese serving as a Director of Abraham Panambara Research Centre
- Fr.Praveen Peter serving as a Vice-Principal and Director of Communicative English
- Prof.S. Lawrence serving as a Dean- student affairs from the year 2010 to till date

**36. Give details of “beyond syllabus scholarly activities” of the department.**

- Delivering guest lectures in the nearby academic institutions under the banner of Rural Society for Advancement in Chemistry (RUSAC), a wing which was started by our own Department.

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths**

- Competent and dedicated staff
- Adequate infrastructural facilities
- Freedom of administration
- Instrumentation Centre

**Weaknesses**

- Rural locality
- Poor communication skills of students
- Lacking in research
- Less number of qualified personnel

### **Opportunities**

- To upgrade the department as a full-fledged research department
- To obtain major and minor projects from national funding agencies
- Consultancy for local industries

### **Challenges**

- Non availability of quality teachers due to poor salary
- Abnormal increase in prices of chemicals
- Competition from neighbouring colleges
- Difficulty in getting students with good academic record and motivating students for NET and SLET
- Coping up with the industrial demands and training the students for them.

### **39. Future plans of the department.**

- To participate in socially relevant research activities.
- To add more instruments to the existing instrumentation centre.
- To apply for projects from national funding agencies.
- To encourage the faculty members to register for their Ph.D.
- To encourage the faculty members get the guideship for Ph.D.

## DEPARTMENT OF COMMERCE

### EVALUATIVE REPORT OF THE DEPARTMENT

**1. Name of the Department & its year of establishment:**

- Commerce
- June 1972

**2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**

- UG, PG, M.Phil & Ph.D.

**3. Interdisciplinary courses and departments involved:**

S. No	Subject	Department
1	Cost Accounting	Economics
2	Financial Accounts	Economics
3	Financial Accounts	BCA
4	Environmental Science	Mathematics

**4. Annual/ semester/choice based credit system:**

- Semester with CBCS

**5. Participation of the department in the courses offered by other departments**

S. No.	Subject	Department
1	Informational Economics	Economics
2	Business Mathematics	Mathematics
3	Non-Conventional Energy Sources	Physics
4	Pharmaceutical chemistry	Chemistry
5	Healthcare and Disease Management	Biochemistry
6	Human Resource Management	BBA
7	Internet fundamental	Computer Science
8	English For Competitive Examinations	English
9	Chemistry in everyday life	Chemistry
10	Principles of web design	Computer Science
11	Business Statistics	Economics
12	Basic Mathematics	Mathematics
13	Astrophysics	Physics

**6. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

Aided		
	Sanctioned	Filled
Professor	--	--
Associate Professors	2	2
Asst. Professors	3	2

Self-Financing		
	Required	Filled
Professor	--	--
Associate Professors	--	--
Asst. Professors	9	9

**7. Faculty profile with name, qualification, designation, specialization (D.Sc. / D.Litt. / Ph.D. / M.Phil. etc.)**

	Name	Qualifications	Designation	Specialization	No of years of Experience	No. of Ph.D. Students guided in the last 4 years
1	Dr.M.Joseph Belson	M.Com., M.Phil., Ph.D	Associate Professor and HOD	Accounts, Banking & Income Tax	34	---
2	Dr. K.A.Maria John Joseph	M.Com., M.Phil. PGDB PGDMM NET., Ph.D	Associate Professor	Income Tax, Marketing Management HRM& Insurance	23	---
3	Dr.K.Antony Baskaran	M.Com., M.Phil., B.Ed., PGDPM Ph.D.,	Assistant Professor	Accounts, Business Law & Management	19	---
4	Rev. Dr. D. Maria Antony Raj	M.Com., M.Phil., Ph.D.,	Assistant Professor	Cost Accounting, Industrial Law & Human Resource Management	13	---

5	Dr. M.Raguraman	M.Com., M.Phil., MIM., DLL., SLST., Ph.D.,	Assistant Professor	Accounts, Law & Management	21	---
6	Mr.K.Kishore	M.Com., M.Phil., NET., (Ph.D)	Assistant Professor	Cost Accounting, Marketing & HRM	10	---
7	Mr. K. Anbalagan	M.Com., M.Phil., MSW., M.Phil., NET., SLET., (Ph.D)	Assistant Professor	Management Accounting, & Statistics .	7	---
8	Mrs. G. Devi	M.Com., M.Phil., (Ph.D)	Assistant Professor	Law, Income Tax & Banking	7	---
9	Mr. P. Saravanan	M.Com., M.Phil., NET (Ph.D)	Assistant Professor	Human Resource management and Marketing	7	---
10	Mrs. A. Arockia Mary	M.Com., M.Phil., M.Ed., (Ph.D)	Assistant Professor	Corporate Law & Banking	5	---
11	Miss. C. Lavanya	M.Com., M.Phil., B.Ed	Assistant Professor	Financial Accounting & Banking	2	---
12	Mr. B. Seenivasan	M.Com., M.Phil., NET	Assistant Professor	Law, Income Tax & Banking	8	---
13	Mr. J. Berkman	M.Com., M.Phil.,	Assistant Professor	Organisational Behaviour and Financial Accounting	1	---

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

Course	Batch	Ratio	
		Aided	Self-Financing
B.Com	2007-2008	42:1	46:1
	2008-2009	42:1	46:1
	2009-2010	42:1	46:1
	2010-2011	42:1	46:1
	2011-2012	42:1	46:1
	2012-2013	42:1	46:1
M.Com	2007-2008	---	6:1
	2008-2009	---	6:1
	2009-2010	---	6:1
	2010-2011	---	6:1
	2011-2012	---	6:1
	2012-2013	---	6:1
M.Phil	2007-2008	---	3:1
	2008-2009	---	3:1
	2009-2010	---	3:1
	2010-2011	---	3:1
	2011-2012	---	3:1
	2012-2013	---	3:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:**

Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:**

Nil

**13. Research facility / centre with**

State recognition	The department has been recognized as an approved research centre for carrying out research by Thiruvalluvar University, Vellore
National recognition	
International recognition	

The M.Phil. research program started from 2007-2008 and department is recognized to start Ph.D. program in 2011 by Thiruvalluvar University



#### 14. Publications:

- Number of papers published in peer reviewed journals (national / international):

S. No.	Name of the Faculty	Paper Published		Paper Presented	
		International	National	International	National
1	Dr.K.Maria John Jospeh				1
2	Dr.K.Antony Baskaran				
3	Rev.Dr.Maria Antony Raj	4	--	--	--
4	Mr.K.Kishore	1	1	1	5
5	Mr.K.Anbalagan			1	
6	Mr.P.Saravanan			1	
7	Mr.J.Berkmans	1	1		

- Monographs: **Nil**
- Chapter(s) in Books: **Nil**
- Editing Books: **Nil**
- Books with ISBN numbers with details of publishers:
- Publications in Edited Books

S. No.	Name of the Faculty	Name of the Book	Chapter No.	ISBN
1	Dr.K.Antony Baskaran	Emerging trends in Global Business	78	9789381537008
		Changing Perspectives of Management	57	9781882230010
		Role of Banking Sector in Rural Economic Development	81	9788192080826
2	Mr.K.Kishore	Competency Building Strategies in Business & Technology	94	9788192176413
3	Mr.K.Anbalagan	Competitive Business Strategies for Sustainable Development	56	9789381208113
4	Mr.P.Saravanan	Competitive Business Strategies for Sustainable Development	43	9788192176413

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**

- Citation Index – range / average: **Nil**
- SNIP: **Nil**
- SJR: **Nil**
- Impact factor – range / average: **Nil**
- h-index: **Nil**

**15. Details of patents and income generated:**

Nil

**16. Areas of consultancy and income generated**

S.No.	Faculty	Consultancy Type
1.	Dr.K.A.Maria John Joseph	Income Tax Consultant
2.	Rev.Dr.Fr. Maria Antony Raj	* Financial Consultant for Arima Holding Ghana Ltd. (London), * Financial Consultant for Arima Gold Ghana Ltd. (Ghana), * Consultancy for “Education and Culture” at Salesian Province of Chennai.

**17. Faculty recharging strategies**

S. No	Faculty Name	Type of Participation				
		Orientation	Refresher	Workshops	Seminars	Trainings
1	Dr.M.Joseph Belson	--	--	1	1	--
2	Dr.K.A.Maria John Joseph	1	3	1	3	--
3	Dr.K.Antony Baskaran	1	2	4	8	--
4	Rev.Dr.D.Maria Antony Raj	1	2	3	3	--
5	Dr.M.Raguraman	--	--	2	2	2
6	Mr.K.Kishore	--	--	6	6	3
7	Mr.K.Anbalagan	1		3	1	
8	Mrs.C.Devi	--	--	1	3	--
9	Mr.P.Saravanan	--	--	1	2	--
10	Miss.C.Lavanya	--	--	2	2	--
11	Mr.B.Seenivasan	--	--	1	1	--
12	Mr.J.Berkmans	--	--	1	1	--

## 18. Student projects

- Percentage of students who have done in-house projects including inter-departmental: –  
100% M.Com projects and 100% M.Phil Dissertations.
- percentage of students doing projects in collaboration with industries / institutes:  
Nil

## 19. Awards / recognitions received at the national and international level by

- Faculty: Nil
- Doctoral / post doctoral fellows: Nil
- Students:

S. No.	Activity	Year
1	R.Naveen won National Level Inter Collegiate Athletics' Competition	2012
2	Won the National Inter Collegiate Cultural Competition at Andhra Loyala College, Vijayawada	2010-2011
3	Best Performance Award by ROTARACT	2011-2012
4	R.Sarath Kumar III B.Com won II place in Tug off war at Advanced Leadership Camp held at Bhuj (Gujarat)	2012
5	G.Manjunath III B.Com has participated in National Seminar held at Bangalore.	2012
6	G.Manjunath & G.Ganavel III B.Com has organized Seminar on "Faith"	2012
7	G.Manjunath won First Prize in Speech Competition organized by AD SHORFF.	2011

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

S. No.	Date	Program	Source of Fund	Outstanding Participant
1	30 & 31 August, 2007	National Seminar Medical Tourism	UGC	Fr.Xavier Alphonse, Member UGC, Delhi Dr.V.Balasubramanian MD, Life Multispecialist Hospitals, Chennai. Dr.G.Balaji, Consultant and Microbiologist, KH Apollo Hospital, Melwisharam Dr.V.Govindaraj, Head, Dept of Tourism, Annamalai University Dr.K.Veeramani, President, Dravidar Kazagam
2	2011-12	Seminar on Waste Management	Self-financed	

**21. Student profile course-wise:**

Name of the Course	Batch	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
B.Com	2007-2008	364	150	--	90	90
	2008-2009	500	150	--	90	90
	2009-2010	489	129	21	80	75
	2010-2011	474	129	21	88	89
	2011-2012	490	114	36	90	90
M.Com	2007-2008	24	3	11	100	100
	2008-2009	14	5	--	100	100
	2009-2010	22	6	16	100	100
	2010-2011	38	11	27	96	95
	2011-2012	56	13	27	85	85
M.Phil	2007-2008	9	4	3	100	100
	2008-2009	14	6	8	100	100
	2009-2010	44	9	16	100	99
	2010-2011	56	6	19	100	100
	2011-2012	60	4	21	98	97

**22. Diversity of students**

Name of the Course (refer question no. 2)	Batch	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
B.Com	2007-2008	---	100	---	---
	2008-2009	---	98	2	---
	2009-2010	---	100	---	---
	2010-2011	---	90	10	---
	2011-2012	---	90	10	---
M.Com	2007-2008	10	90	---	---
	2008-2009	10	80	10	---
	2009-2010	30	70	---	---
	2010-2011	45	55	---	---
	2011-2012	30	70	--	--
M.Phil	2007-2008	60	40	--	--
	2008-2009	50	50	--	--
	2009-2010	40	60	--	--
	2010-2011	50	50	--	--
	2011-2012	40	60	--	--

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

S. No.	Name	Exam	Year
1	Mr.K.Anbalagan	NET	2008
2	Mr.P.Saravanan	NET	2010
3	Mr.B.Seenivasan	NET	2010
4	Mr.Balaraman	NET	2011
5	Miss.Gomathi	NET	2011
6	Mr.Anumuthan	NET	2011
7	Mr.Vetrivelan	NET	2012
8	Mr.Arockiaraj	NET	2012
9	Mrs.Valarmathi	NET	2012

**24. Student progression**

Student progression	Batch	Percentage against enrolled	
UG to PG	2007-2008	10	
PG to M.Phil.		12	
PG to Ph.D.		--	
Ph.D. to Post-Doctoral		--	
Employed		3	
Campus selection			25
Other than campus recruitment			50
Entrepreneurs			

Student progression	Batch	Percentage against enrolled	
UG to PG	2008-2009	7	
PG to M.Phil.		13	
PG to Ph.D.		--	
Ph.D. to Post-Doctoral		--	
Employed			
Campus selection		2	
Other than campus recruitment		50	
Entrepreneurs		53	
UG to PG	2009-2010	13	
PG to M.Phil.		10	
PG to Ph.D.		--	
Ph.D. to Post-Doctoral		--	
Employed			
Campus selection		6	
Other than campus recruitment		35	
Entrepreneurs		36	
UG to PG	2010-2011	7	
PG to M.Phil.		13	
PG to Ph.D.		--	
Ph.D. to Post-Doctoral		--	
Employed			
Campus selection		2	
Other than campus recruitment		50	
Entrepreneurs		53	
UG to PG	2011-2012	15	
PG to M.Phil.		20	
PG to Ph.D.		--	
Ph.D. to Post-Doctoral		--	
Employed			
Campus selection		11	
Other than campus recruitment		30	
Entrepreneurs		24	

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	77
from other universities within the State	15
from other universities from other States	8

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

S. No	Name of the Faculty	Degree	Year	University
1	Dr.K.Antony Baskaran	Ph.D	2007	Alagappa University
2	Rev.Dr.Fr. D.Maria Antony Raj	Ph.D	2010	Periyar University
3	Dr.M.Joseph Belson	Ph.D	2011	Thiruvalluvar University
4	Dr.V.Rajendran	Ph.D	2011	Thiruvalluvar University
5	Dr.M.Raguraman	Ph.D	2011	Alagappa University
6	Dr.K.A.Maria John Joseph	Ph.D	2011	Thiruvalluvar University

**27. Present details about infrastructural facilities**

- a) Library :
- b) Internet facilities for staff and students : **cybrary, browsing,**
- c) Total number of Classrooms : 6
- d) Classrooms with ICT facility : 3
- e) Students' laboratories : Nil
- f) Research laboratories : Nil

**28. Number of students of the department getting financial assistance from the College.**

Not available

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

Nil

**30. Does the department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, at the board of studies meeting and at the dept meetings

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, dept welcomed the students' response

- c) Alumni and employers on the programmes and what is the response of the department to the same?

Their opinions are incorporated in the syllabus

**31. List the distinguished alumni of the department (maximum 10)**

	Name	Designation	Batch
1	Mr.Tamilan	HR,Mohan Breweries,Chennai	1980
2	Mr. Pukarajkumar	FCA	1981
3	Mr. Jerome	FCA	1981
4	Mr. Palanisamy	FCA	1982
5	Dr.A.Vinayagamuthy	Professor, Periyar University, Salem	1983
6	Mr.Parithivel	ITO	1986
7	Pius Maria Prasad	Human Resource manager	1987
8	P. Selvakumar	Human Resource manager Murugappa Group	2001
9	Mr.Jaya Parakesh	HR	2004-07
10	Mr.Joy Antony	Branch Head	2004-07

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

S.No	Title of the Lecture	Year	Resource Person
1	Quiz organized and sponsored by “Business Standard” News agent	2011	Mr.Krishnasambath
2	SPSS to M.Com Students	2011	Dr.C.J.Christopher
3	Career Guidance	29.07.2010	Mr.Saravanan
4	Guest Lecture on “Role of M.Com. Degree in IT Sector	2.9.2010	Mr.Vimal ICICI
5	Seminar on EDP	18.10.2010	Mr.Pukaraj kumar, proprietor Sharma sweets
6	2009 Financial Crisis	2009	Mr.Shanmugarajan
7	Seminar on Stock Exchange	2009	Mr.Anand

**33. List the teaching methods adopted by the faculty for different programmes.**

S.No.	Method	Target Group
1	OHP	All Classes
2	LCD	All Classes
3	Online Assignments	B.Com & M.Phil
4	Documentary Movies	II B.Com
5	Multimedia presentations	All Classes
6	Web based learning	M.Phil and B.Com



**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Students Guidance Program, Parents – Teacher Meet, Personal Interactions & Counselling by faculties with the Students, Evaluation of Results, CQC.

**35. Highlight the participation of students and faculty in extension activities.**

S. No.	Activity	Date/year	Faculty incharge
1	Sports and Games	2011-2012	Dr.A.K.Maria JohnJoseph /C. Lavanya /P.Saravanan
2	Self Help Group Consultancy	2010-2011	Dr.M.Raguraman
3	Staff Welfare Fund Audit	2010-2011	Dr. V Rajendiran Dr. M. Joseph Belson Dr.A.K.Maria JohnJoseph Dr. K. Antony Baskaran
4	Adoption of Pichanoor Village to give awareness to the local farmers on budgets, agriculture, etc.	2011-2012 & 2012-2013	Mr.K.Kishore
5	Program on Sexual Abuse & Child Abuse by ROTARACT II B.Com Students	2011-2012	Mr.K.Kishore
6	Organised Medical Camp at Thimapettai with II B.Com	2012-2013	Mr.K.Kishore
7	Junior Red Cross, Red Ribbon & SESHRA	2011-2013	Dr.M.Raguraman/ Mr. P. Saravanan
8	ROTARACT	2011-2013	Mr.K.Kishore
9	Adoption of Jadayanoor and Madapalli Village	2011-2012	Mr. P. Saravanan/ Mr. K. Anbalagan.

36. Give details of “beyond syllabus scholarly activities” of the department.

S. No.	Faculty	Activity	Year
1	Dr.M.Joseph Belson	Academic Council Member, Chairman, Board of Studies Thiruvalluvar University, Vellore	2011
2	Dr.M.Joseph Belson	Member, Staff & Principal Selection Committee of Tiruvalluvar University	2012
3	Dr.K.A. Maria John Joseph	Member, Staff Selection of Tiruvalluvar University	2012
4	Dr.M.Joseph Belson	M.Phil Examiners	2011
5	Dr.K.Antony Baskaran,	M.Phil Examiners	2012
6	Mr.K.Anbalagan	M.Phil Examiners	2012
7	Rev.Dr.D.Maria AntonyRaj	Member, IABCTF (USA)	2012
8	Mr.K.Kishore	Member, IABCTF (USA)	2012

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

**Strengths**

- Completion of syllabus on time
- Good rapport with students
- Cooperative and qualified staff
- Willingness and high commitment to work on the part of staff
- High demand for admissions

**Weakness**

- Students are weak in English
- Insufficient attention to documentation
- Infrastructure for research is poor
- Lack of separate fund for the department to conduct State/National level programs
- No office assistant for the department

### **Opportunities**

- Many staff will soon complete their Ph.D.
- Chance of becoming Ph.D. Guides
- Potential for individual projects
- Consultations and foreign collaborations
- Opportunities for inter disciplinary programmes

### **Challenges**

- Improving the communicative English of the students.
- Research programme need not be emphasized at the cost of UG program
- Possibilities of high staff turnover with unaided section, if they are not suitably rewarded.
- Boy-girl relationships should be guided
- Regulating the possession of mobile phones

### **39. Future plans of the department**

Strengthening consultancy, undertaking projects, securing guideship and guiding Ph.D. scholars, continue to conduct state and national seminars at least one in a year. MOU with foreign institutions.

## DEPARTMENT OF COMPUTER SCIENCE

### EVALUATIVE REPORT OF THE DEPARTMENT

**1. Name of the Department & its year of establishment**

Department of Computer Science

Year of the Establishment : 1988

**2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

UG : B.Sc., Computer Science  
BCA

PG : M.Sc., Computer Science

M.Phil. : M.Phil. Computer Science

**3. Interdisciplinary courses and department involved**

**Interdisciplinary courses** : 1. E-Commerce  
2. Office Software

**Department Involved** : Business Administration

**Non-Major Elective Courses** : 1. Internet Fundamentals  
2. Principles of Web Design

**Departments Involved** : English, Maths, Physics,  
Chemistry, Commerce

**4. Annual/ semester/choice based credit system**

Semester and Choice Based Credit System

**5. Participation of the department in the courses offered by other departments**

- Non Major Electives offered by other Departments to B.Sc., BCA students:

<b>Commerce</b>	Elements of Accounts, Advertising and Salesmanship
<b>Mathematics</b>	Mathematics for Competitive Examination, Basic Mathematics
<b>Physics</b>	Non-Conventional Energy, Astrophysics
<b>English</b>	English for Competitive Examination, Effective English for Communications
<b>BBA</b>	Organizational Behavior, Human Resource Management
<b>Biochemistry</b>	Energy Builders, Health Care and Disease Management

**6. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

- Aided mode

	Sanctioned	Filled
Professor	-	-
Associate Professors	3	3
Asst. Professors	1	-

- Self-financing mode

	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Asst. Professors	11	11

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

S. No	Name	Qualifications	Designation	Specialization	No of years of Experience	Students guided in the last 4
1	Dr.L.Ravi	MCA., M.Phil. Ph.D.	Associate Professor	Software Engineering, Ontology Engineering, Theoretical Computer Science	23	-
2	Dr.S.Sagayaraj	MCA., M.Phil Ph.D	Associate Professor	Semantic Web, Software reuse, Knowledge Engineering	23	-
3	Mr.J.John Arockiaraj	M.Sc. M.Phil	Associate professor	Database Management System, Distributed Computing	22	-
4	Mrs.A.Josephine Sagaya Mala	M.Com MCA	Assistant Professor	e-Learning	12	-
5	Mr. D.Adhiyaman	M.Sc., M.Phil B.Ed	Assistant Professor	Database Systems, Web Technology	6	-

6	Mrs.R.Sandrilla	MCA	Assistant Professor	JAVA, Networks Operating Systems,	3	-
7	Mr.R. Veeraraghavan	MCA., M.Phil	Assistant Professor	Ontology, e-Learning	2	-
8	Mr.A.Selvaraj Jeyakumar	MCA, MBA, DLM, B.Ph.,	Assistant Professor	Software Engineering, Operating Systems	1	-
9	Mr.R.Karthik	M.Sc., M.Phil	Assistant Professor	Networking	4	-
10	Mr.P.Karthik	M.Sc., B.Ed	Assistant Professor	Software Engineering, Operating System, Computer Networks	1	-
11	Mr.V.S. Jayakumar Paul Bosco	MCA	Assistant Professor	Object Oriented Programming, Problem Solving Analysis	1	-
12	Ms.M.Poovizhi	MCA, M.Phil	Assistant Professor	Net, Software Engineering	4 Mo nths	-
13	Mrs.P.Punitha Ilayarani	MCA	Assistant Professor	RDBMS	4 Mo nths	-
14	Mr.S.Srinath	MCA	Assistant Professor	Java Core, Advanced Java Programming	3 Mo nths	-

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

Programme	Student Teacher Ratio
B.Sc., (Shift 1)	30:1
B.Sc., (Shift 2)	36:1
BCA	32:1
M.Sc.,	13:1
M.Phil.	5:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

	Sanctioned	Filled
Support staff	5	5
Administrative staff	1	1

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

S.No	Name of the Faculty	Type of Grant	Funding Agency	Grants Received
1	Dr.L.Ravi	Minor-Project	UGC	1,10,000

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

NIL

**13. Research facility / centre with**

- state recognition - Nil
- national recognition - Nil
- international recognition - Nil

**14. Publications**

S. No	Name	International Journal	National Journal	International Conference	National Conference
1.	Dr. L.Ravi	4	-	3	1
2.	Dr. S.Sagayaraj	6	-	1	6
3.	Mr. R.Veeraraghavan	-	-	1	-
4.	Ms M.Poovizhi	-	-	-	2

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies:**

- a) Orientation / Refresher Courses
- b) Seminars, Workshops and Training Programmes
- c) Staff Animation
- d) Retreats
- e) Birthday Celebration

S. No	Faculty Name	Orientalion	Refresher	Workshop/ Seminar / Conferences	Training Programs
1.	Dr.L.Ravi	-	-	13	2
2.	Dr.S.Sagayaraj	-	-	8	1
3.	Mr.J.John Arockiaraj	-	-	3	-
4.	Mrs.A.Josephine Sagaya Mala	-	-	4	-
5.	Mr.D.Adhiyaman	-	-	3	-
6.	Mrs.R.Sandrilla	-	-	1	-
7.	Mr.R.Veeraraghavan	-	-	2	-
8.	Mr.A.Selvaraj Jeyakumar	-	-	1	-
9.	Mr.R.Karthik	-	-	2	-
10.	Mr.P.Karthik	-	-	1	-
11.	Mr.V.S.Jayakumar Paul Bosco	-	-	1	-
12.	Ms.M.Poovizhi	-	-	1	-
13.	Mrs.P.Punitha Ilayarani	-	-	1	-
14.	Mr.S.Srinath	-	-	1	-

**18. Student projects**

- Percentage of students who have done in-house projects including inter-departmental
  - \* 100% of the B.Sc., Computer Science of the final year students are doing curriculum projects during the 6<sup>th</sup> Semester.
- Percentage of students doing projects in collaboration with industries / institutes
  - \* 100% of M.Sc., Computer science students are doing project for the final semester in the industries / institutes.



**19. Awards / recognitions received at the national and international level by**

Faculty	Dr.L.Ravi	Meritorious paper award at International Conference, London
Doctoral / Post-doctoral fellows		Nil
Students		Nil

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

S. No	Seminars/ Conferences/ Workshops organized	Date	Funding Agency	Outstanding Participants
1	National conference on Software Engineering and Applications at Sacred Heart College, Tirupattur, Vellore.	29.08.12 to 31.08.12	UGC	<p><b>Dr.S.Margret Anouncia</b> Professor and Director, School of Computing Science &amp; Engg, VIT University, Vellore.</p> <p><b>Mr.A.Antoniraj</b>, Assistant Professor, School of Computing Science &amp; Engg. VIT University, Vellore.</p> <p><b>Mr.V.Balasubramanian</b>, Asst. Professor, School of Computing Science &amp; Engg. VIT University, Vellore.</p> <p><b>Mr.Reine De Reanszi</b>, Project Lead-QA, Fiber Link India, Bengaluru.</p> <p><b>Dr.K.M. Anil Kumar</b>, Assistant Professor, Department of CS &amp; E, SJCE, Mysore.</p> <p><b>Dr.L.Arokiam</b>, Associate Professor, Dept. of Computer Science, St.Joseph's College, Trichy.</p> <p><b>Dr.R.Manoharan</b>, Associate Professor in CSE, Pondicherry Engineering College, Puducherry.</p> <p><b>Dr.T.Rajarithnam</b>, Associate Professor, Department of Mathematics, St.Joseph's College, Trichy.</p> <p><b>Dr.D.I.George</b>, Associate Professor, Department of CS, Jamal Mohamed College, Trichy.</p>

S. No	Seminars/ Conferences/ Workshops organized	Date	Funding Agency	Outstanding Participants
2	Third National Conference on Software Engineering and Applications at Sacred Heart College, Tirupattur, Vellore.	11.11.07 to 13.11.07	Sacred Heart College	<p><b>Dr.S.V.Kasimir Raja,</b> Dean &amp; Research, SRM University, Chennai.</p> <p><b>Dr.L.Arokiam,</b> Reader, Dept. of Computer Science, St.Joseph's College, Trichy.</p> <p><b>Dr.A.Clement King,</b> Head, Dept. of Computer Science, Loyola College, Chennai.</p> <p><b>Dr.Gopinath Ganapathy,</b> Head, Dept. of Computer Sciecne, Bharathidasan University, Tirchy.</p> <p><b>Dr.T.Rajarethinam,</b> Reader &amp; Department of Computer Science, St. Joseph's college, Trichy.</p> <p><b>Dr.G.Aghila,</b> Reader, Dept. of Computer Science, Pondy Engineering College, Pondy.</p> <p><b>Mr.G.Vaideeswaran,</b> Engineering Manager, Novell India Development Centre, Bengaluru.</p> <p><b>Mr.Praveen R Dhanam,</b> Software Specialist, Tata Elxsi Ltd, Bangalore.</p> <p><b>Dr.C.Xavier,</b> Associate General Manager, HCL Technologies, Chennai.</p> <p><b>Mr.Moses Abraham,</b> System Manager, Bosco Info Tech (P) Ltd, Yellagiri Hills.</p> <p><b>Mr. A.Jeganathan,</b> Team Lead, Accenture, Chennai.</p>

## 21. Student profile course-wise

Programme	Batch	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
BSc (Shift I)	2007-2010	268	50	-	89.36	
	2008-2011	368	50	-	71.43	
	2009-2012	336	35	15	78.26	
	2010-2013	282	35	19	-	
	2011-2014	242	36	19	-	
BSc (Shift-II)	2007-2010	152	50	-	95.35	
	2008-2011	104	50	-	73.91	
	2009-2012	173	50	-	77.78	
	2010-2013	161	40	10	-	
	2011-2014	140	25	25	-	
BCA	2010-2013	-	-	-	-	
	2011-2014	250	34	16	-	
M.Sc	2007-2009	14	5	8	100	
	2008-2010	31	-	-	-	
	2009-2011	41	4	17	100	
	2010-2012	52	10	15	100	
	2011-2013	119	13	13	-	
M.Phil	2007-2008	2	2	-	100	
	2008-2009	11	9	1	100	
	2009-2010	20	2	3	100	
	2010-2011	30	4	8	100	
	2011-2012	28	-	12	58*	

\*Students allowed Extension to submit the dissertation.

## 22. Diversity of students Year Wise 2007-2012

Name of the Course (refer question no. 2)	Batch (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
B.Sc. (Shift I)	2007- 2010	-	100	-	-
	2008-2011	-	100	-	-
	2009-2012	-	100	-	-
	2010-2013	-	98.22	1.78	-
	2011-2014	-	100	-	-

Name of the Course (refer question no. 2)	Batch (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
B.Sc. (Shift-II)	2007-2010	-	100	-	-
	2008-2011	-	100	-	-
	2009-2012	-	100	-	-
	2010-2013	-	98	2	-
	2011-2014	-	98	-	2
BCA	2010-2013	-	94	-	6
	2011-2014	-	98	2	-
M.Sc	2007-2009	-	100	-	-
	2008-2010	-	100	-	-
	2009-2011	-	100	-	-
	2010-2012	-	100	-	-
	2011-2013	-	100	-	-
M.Phil	2007-2008	-	100	-	-
	2008-2009	-	100	-	-
	2009-2010	-	80	20	-
	2010-2011	-	100	-	-
	2011-2012	50%	100	-	-

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Nil

**24. Student progression**

Batch	Student progression	Percentage against enrolled
B.Sc, M.Sc., M.Phil.	UG to PG	Data Not Available
	PG to M.Phil.	Data Not Available
	PG to Ph.D.	-
	Ph.D. to Post-Doctoral	-
	Employed • Campus selection • Other than campus recruitment	
	Entrepreneurs	Data Not Available

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	28.57%
from other universities within the State	64.28%
from other universities from other States	07.15%

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Faculty Member	Programme / Period	Title of the thesis
Dr.L.Ravi	Ph.D (June 2012)	A Frame work for Ontology Matching and Merging using Conceptual graphs and Ontology abstract machine.
Dr.S.Sagayaraj	Ph.D (August 2012)	A Framework For Code Mining Through Method Ontology Towards Reusability By Matching Keywords Extracted From Design Specifications

**27. Present details about infrastructural facilities**

- Library
  - \* Number of Journals, Magazines – 11
  - \* Books – 414
- Internet facilities for staff and students
  - \* Browsing Centre
  - \* Personal Laptop through Wi-Fi Connection - 5
  - \* Department laptop through Wi-Fi connection – Nil
- Total number of Classrooms
  - \* B.Sc - 3 (Shift I & II)
  - \* BCA – 2
  - \* M.Sc – 1
  - \* M.Phil - 1
- Classrooms with ICT facility
  - \* B.Sc - 3 (Shift I & II)
  - \* BCA – 1
  - \* M.Sc – 1

- Students' laboratories

S. No	Particulars	Available Facilities
1	No. Of Computer Terminals	66
2	Hardware Specification	Inter Pentium IV Processor. Inter Mother Boards, 2GB/1GB/512DDR Ram, 500/120 GB HDD, TFT/CRT Monitor, 104 Keys Keyboard, PS2 Mouse, SMPS with Cabinet  Inter Pentium III Processor, Inter MGB HDD, CRT Monitor, 104 Keys Keyboard, Serial Mouse, SMPS with Cabinet
3	No. of Servers in DBC	2
4	No. of Terminals of LAN/WAN	68
5	Peripherals	
6	Printers	Dot Matrix 24 Pin : 2 Nos
7	Cooling Systems (AC) Window 1.5 Ton	3
8	Power backup (UPS)	10 KVA ONLINE UPS system with 1 hr Backup 7.5 KVA ON LINE UPS System with 1 hr Backup

- Research laboratories : Nil

**28. Number of students of the department getting financial assistance from the College.**

Management Scholarships and Midday Meals – Data Not Available

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Nil**

- Keeping in mind, the number of application received for B.Sc. (CS) starting of BCA programme is proposed.
- One of the recommendations of NAAC during the second cycle of assessment.

**30. Does the department obtain feedback from**

- Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

After the completion of each semester the feedback on the curriculum is obtained from the staff and presented to the Board of Studies meeting.

- Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Students' feedback on the curriculum is analyzed and the results are presented to Board of Studies for enhancing the curriculum.

Feedback of students on staff and teaching-learning-evaluation is analyzed and distributed to the staff members.

- Alumni and employers on the programmes and what is the response of the department to the same?

The expertise of alumni, researchers of reputed institutes and the representatives from the IT industries are considered while designing the curriculum for all the programmes.

**31. List the distinguished alumni of the department (maximum 10)**

S. No	Name	Designation	Official Address	E-mail-id	Phone Number
1	Dr. Sagayaraj Francis	Associate Professor	Department of Computer Science, Pondicherry Engineering College, Pondicherry.	fsfrancis@pec.com	9443467590
2	Mr. Maria Johnson	Manager – Projects,	CSC India Pvt Ltd., Unit-13,Block-2, SDF Buildings, MPEZ, Cehnnai 600 045	manandaraj@csc.com	9790753102
3	Mr. Wilson Anandaraj	Head	IPTC India , Alcatel-Lucent India Limited., TVH Agnitio Park, 5th floor, No.141, Rajiv Gandhi Salai, Kandanchavadi, Perungudi, Chennai – 600096	Anandaraj.wilson@alcarel-lucent.com	98406 51908

4	Mr. Karthikeyan	Programmer	CTS, Chennai	karthiksoft23@gmail.com	8098178422
5	Mr.Ganesh Prakash	Programmer	CTS, Chennai	dgp.ganesh@gmail.com	7708267651
6	Mr.Harish Ramamoorthy	Senior Engineering	Wipro InfoTech, Bangalore	Harish.ramamoorthy@wipro.com	9663711661
7	Mr.Punniyakodi Muthusamy	Project Manager	InfoSys Ltd, Chennai	Kodi_ugi@gmail.com	9962213700
8	Mr.Farncis Arulraj	Technical Developer Specialist	Applied Materials India Private Ltd, 2 <sup>nd</sup> Floot Explorer Building, International Tech Park, Bangalore – 560066	francis.arulraj@gmail.com	9740822662
9	Mr.Rajesh Sundarajan	Sub-Inspector of Police	Security Branch, LIC, Chennai – 600028	Rageshsi2008@gmail.com	9841077707
10	Mr.Prabakaran	Project Engineer	Wipro Technology, Bangalore	Prabakaran.p37@wipro.com	8088697567

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

S. No.	Date	Programme	Resource Person / Consultant
1	02.08.2007	Seminar on An Insider's view of Oracle Database	Mrs. Melliya Annamalai, Oracle Corp. USA.
2	18.08.2007 to 19.08.2007	A Two-Day workshop on Soft skills	Prof. G. Ravindran, Associate Professor, St. Joseph College, Trichy.
3	23.09.2008 to 24.09.2008	A Two- Day workshop on Technical Aptitude	Prof. Rajan, Associate Professor, Department of Computer Science St. Joseph College, Trichy.
4	30.08.2010	Personality Development	Prof.Arockiaraj Department of Social Work Sacred Heart College, Tirupattur.
5	14.09.2010	Aptitude Skill	Mr.Narayanasamy
6	08.12.2010	Opportunities in HR Education in USA	Dr.Peter Cooper, Sam Houston University, Texas, USA.
7	22.08.2011	Research Methodology	Dr.L.Arockiam, Associate Professor Department of Computer Science St. Joseph College, Trichy.



8	29.08.2011	Self Awareness	Dr. Paul Raj Department of Social Work Sacred Heart College, Tirupattur.
9	07.09.2011	Security In Information Technology	Mr.Narayanasamy
10	24.11.2011	Project Methodology-I Phase	Mr. Julius Caesar BICS, Yelagiri Hills.
11	05.12.2011	Numerical Aptitude and Logical Reasoning	Dr.Britto, Dept. of Mathematics Sacred Heart College, Tirupattur.
12	04.02.2012	Project Methodology-II Phase	Mr. Julius Caesar BICS, Yelagiri Hills.
13	09.08.2011	Overcoming substance abuse	Mr. Christy, Dept. of Social Work
14	06.09.2011	Importance of Communication skill	Mr.Roshan, Department of English
15	23.11.2011	Project Methodology	Mr.Felix, BICS, Yelagiri Hills.
16	07.12.2011	Personal well-being (SHE)	Mr.Arockia raj, Department of Social Work

**33. List the teaching methods adopted by the faculty for different programmes.**

- Lecture Method
- Problem Solving
- Snap Test
- Seminar
- Assignment
- Viva-Voce
- Quiz
- Open Book Test
- Tutorial

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Result Analysis
- Placement
- Feed Back

**35. Highlight the participation of students and faculty in extension activities.**

- Extension activities in Agaram, and Adiyathur villages under the Department of Extension Education and Services (DEEDS)

**36. Give details of the “beyond syllabus scholarly activities” of the department.**

- IT Meet
- Research Cell
- DEEDS
- Students attending workshops and conferences
- Student forums

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths**

- Team work and team building practices
- Syllabus is rich in its content. Every year about 10 students are placed in the IT industry in the off campus recruitment.
- Silver Jubilee of the Department during 2012-13.
- Decisions based on the consensus of the staff (Regular Staff Meetings)
- Three senior staff members working from the inception of the department and two of them have completed Ph.D.

**Weaknesses**

- The workload of each of the staff member is very high
- Lack of infrastructural facilities
- Research and consultancy service are to be strengthened in the department
- Communications with alumni is poor
- Poor documentation facilities.

### **Opportunities**

- Starting Ph.D Programme from 2013-14 onwards
- To work towards a nationally recognized research centre in Software Engineering
- Separate Placement Cell for the computer science department
- To establish MoU with reputed IT industries and research institutes
- To continue the forum Informatics Society for Rural Development (ISRD)

### **Challenges**

- Boy-Girl Relationship.
- 15 weeks of contact classes are not fully available to exercise academic commitments.
- Lack of funds to conduct programmes (SPACE, COMMUNE, DEEDS, etc).
- Lack of motivation among the students
- Admission of quality students
- As the students are engaged during the afternoon sessions, the association programmes could not be conducted independently.

### **39. Future plans of the department.**

- To introduce Ph.D. Programme.
- To establish a research laboratory.
- To create Memorandum of Understanding with software companies in Chennai and Bangalore to promote placement of students, project development and exchange programmes for training.
- To build a database of alumni.

## DEPARTMENT OF ECONOMICS

### EVALUATIVE REPORT OF THE DEPARTMENT

1. **Name of the Department & year of establishment**
  - Economics
  - 1956
2. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**
  - UG
  - PG
  - M.Phil.
  - Ph.D.
3. **Interdisciplinary courses and departments involved:**

Business Economics (for I B.Com)
4. **Annual/ semester/choice based credit system:**

Semester with choice based credit system.
5. **Participation of the department in the courses offered by other departments:**

Commerce, History and Politics.
6. **Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

S. No.		Sanctioned	Filled
1.	Professor	-	-
2.	Associate Professors	5	5
3.	Asst. Professors	5	3

Unaided Assistant Professors

		Sanctioned	Filled
4.	Asst. Professors	3	3

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D./M.Phil. etc.)**

	Name	Qualifications	Designation	Specialization	No of years of Experience	No. of Ph.D. Students guided in the last 4 years
1.	Prof. A. Periyayagasamy	M.A., M.Phil.	Associate Professor	Tribal Economics	26	Nil
2.	Prof. J. Missiadoss	M.A., M.Phil.	Associate Professor	Micro Economics	25	Nil
3.	Prof. K. Selvaraj	M.A., B.Ed. M.Phil.,	Associate Professor	Demo-graphic Economics	26	Nil
4.	Rev.Dr.C. Antonyraj	M.A., Ph.D	Associate Professor	Labour Economics	20	Nil
5.	Dr. Xavier Susairaj	M.A., B.Ed., PGDHRM M.Phil. Ph.D.,	Associate Professor	Agricultural Economics	16	5 (doing)
6.	Rev. Dr. A.T.Thomas	M.A., M.Phil., M.Ed., Ph.D.,	Assistant Professor	Development Economics	15	Nil
7.	Prof. R. Sankaran	M.A., M.Phil. NET (June'99)	Assistant Professor	Health Economics	13	Nil
8.	Prof. J. Jacob Stanley Inbaraj	M.A., M.Phil. NET (Dec'99)	Assistant Professor	Agricultural Economics	10	Nil
9.	Prof. U. Ramesh	M.A., M.Phil.	Assistant Professor	Rural Economics	07	Nil
10.	Prof. K.Sivakumar	M.A., M.Phil. SLET (Oct '06)	Assistant Professor	Environmental Economics	04	Nil
11.	Dr. A. Royal Edward Williams	M.A., Ph.D.,	Assistant Professor	Environmental Economics	01	Nil

**8. Percentage of classes taken by temporary faculty–programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio:**

UG : 17:1

PG : 3:1

M.Phil. : Nil

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:**

Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

S. No.	Name of the Faculty	Type of the Grants & year	Funding Agency	Grants Received (Rs)
1.	Dr.A.Xavier Susairaj	National, 2012	MAT	1,00,000 (Ongoing)

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:**

S. No.	Name of the Faculty	Type of the Grants & year	Funding Agency	Grants Received (Rs)
1.	Dr.A. Xavier Susairaj	National (2007)	UGC	35,000 (Completed)
2.	Dr.A. Xavier Susairaj	National (2009)	ICSSR	4,30,000 (Completed)
3.	Rev. Dr. A.T. Thomas	2008	UGC	1,00,000/- (Completed)

**13. Research facility / centre with**

- State recognition : Yes, The department has been recognized as approved research centre for carrying out research by Thiruvalluvar University. Programmes such as M.Phil and Ph.D since 1992.
- Collaborative Work with IIPA

S. No.	Date/ Year	Programme	Source of fund	Outstanding Participant	Resource person
1.	31 <sup>st</sup> Jan. 2012	Anti-Leprosy Day	IIPA	College Students	Mr. C.Ramaligam, Dist. Health Educator
2.	10 <sup>th</sup> April 2012	Discussion on Budget 2012-13	IIPA	College Students	Dr. V.N. Viswanathan, Prof. of Political Science, Chennai

- National recognition : Nil
- International recognition: Nil

**14. Publications:**

- Number of articles published in National and International Journals by the Staff (2007–2012)

Sl. No	Staff Initial	No. of Journals		No. of Books
		National	International	
1	Prof. A. Periya nayagasamy	2	1	-
2	Rev. Dr. A.T. Thomas	4	-	3
3	Dr. A. Xavier Susairaj	4	4	2
4	Prof. R. Sankaran	1	-	-
5	Prof. J. Jacob Stanley Inbaraj	1	1	-
6	Prof. U. Ramesh	1	1	-
7	Dr.A.Royal Edward Williams	4	2	-
	Total	17	9	5

- Monographs : Nil
- Chapter(s) in Books : 1
- Editing Books : Nil
- Books with ISBN numbers with details of publishers

S. No.	Name of the Author	No. of Books	Publishers name and place with ISBN	Year
1.	Dr.A. Xavier Susairaj	2	i) MANAK, New Delhi, 81-7827-1354. ii) Forthcoming	2007 (under print)
2.	Rev. Dr. A.T. Thomas	3	i) Global Research Publications, New Delhi, ISBN 978-81-89630-42-3, ii) National Folklore Support Centre, Chennai. ISBN 978-93-80431-06-2 iii) Sacred Heart College, Tirupattur ISSN 2277-6613	2011 2010 2012

- Impact factor – range / average : 1 – In international

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies**

	Name of the Staff	Orientation Attended	Attended		Paper presented in	
			Work shops	Seminars	Work shops	Seminars
1	Prof. A. Periyayagasamy	-	03	11	-	06
2	Rev.Dr. A.T. Thomas		-	05		04
3	Dr. A. Xavier Susairaj		03	24	02	25
4	Prof. R. Sankaran	1	10	02	04	02
5	Prof. J. Jacob Stanley Inbaraj	1	05	14		
6	Prof. U. Ramesh		05	04	02	01
7	Prof. K.Sivakumar		04	04		01
8	Dr.A.Royal Edward Williams		04	06	01	14
	Total	2	29	70	09	53

**18. Student projects**

- percentage of students who have done in-house projects including inter-departmental : Nil
- percentage of students doing projects in collaboration with industries / institutes : Nil

**19. Awards / recognitions received at the national and international level by**

- Faculty
  - \* Dr. A. Xavier Susairaj – Young Economist Award (2008) and Fulbright Fellowship, Florida International University, USA. (2009).
- Doctoral / post-doctoral fellows : NIL
- Students
  - \* Mr. E. Muthamilan – Tennikoit at South Zone level (2012)
  - \* Ms. S. Vinitha – 10000 mts walk at State Level (2012)
  - \* Sports and Games: South Zone and All India Inter-University



Year	V. Ball	B. Ball	F. Ball	Hockey	Athletic	Cricket	Kho-Kho	Total
2007-08	1			1				2
2008-09				3	1		1	5
2009-10	2	2	1	5			2	12
2010-11		2		4	1	2		9
2011-12	2	4	2	6	2	2		18

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

S. No	Date/year	Programme	Source of fund	Outstanding Participant	Resource person
1.	20 <sup>th</sup> & 21 <sup>st</sup> March 2009	State Level Seminar of Sustainable Development and Human well-being	UGC	Both UG, PG and M.phil & Research scholars from outside	Dr.Jothi Murugan Former VC, Thiruvalluvar University.
2.	26 <sup>th</sup> & 27 <sup>th</sup> Sep. 2009	National Seminar of New Frontiers in Indian Agriculture	NABARD & State Council for Higher Education	Both UG ,PG and M.phil Research scholars from outside	Dr. Venkatachalam (MIDS, Chennai)
3.	20,22 & 23 <sup>rd</sup> May 2012	International workshop on Recent Trends in Research	Managemen t Fund	M.Phil & Ph.D Scholars and Professors	Dr. Geetha Suresh USA
4.	16 <sup>th</sup> & 17 <sup>th</sup> Sep. 2008	Two days workshop for PG teachers	PTA Fund	PG teachers from Vellore dt.	Prof. A.John Louis & Dept. Staff.
5.	14 & 15 <sup>th</sup> Oct. 2011	Two days workshop for PG teachers	PTA Fund	PG teachers from Vellore dt.	Prof. A.Perianayagasamy & All Staff members
6.	3 & 4 <sup>th</sup> Aug. 2012	Two days workshop for PG teachers	Associatio n Fund	PG teachers from Vellore dt.	Dr.Srinivasan, Chennai.

**21. Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected Male /Female	Pass percentage Male/Female
2007-08 (UG)	73	45	68.75%
2007-08 (PG)	06	05	80%
2007-08 (M.Phil)	04	04	100%
2008-09 (UG)	72	52	70.45%
2008-09 (PG)	13	10	100%
2008-09-(M.Phil)	10	07	100%
2009-10 (UG)	87	61	92.68%
2009-10 (PG)	13	12	100%
2009-10 (M.Phil)	02	01	100%
2010-11 (UG)	99	70	
2010-11(PG)	23	22	100%
2010-11 (M.Phil)	01	01	100%
2010-11(Ph.D)	01	01	
2011- 12 (UG)	85	69	
2011-12 (PG)	15	12	
2011-12 (M.Phil)	Nil	Nil	
2011-12 (Ph.D)	05	05	

**22. Diversity of students: 2007-12**

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
Economics				
UG		All	Nil	Nil
PG	60.8	All	Nil	Nil

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

S. No.	Name of the Person	SLET/Year	NET/Year
1.	Mr. Jothi Nehru. G	2006	-
2.	Mr. John Sunder	2012	-
3.	Mr.T.Aasif Ahamed	-	2012
4.	Miss Kalaivani	2012	-

S. No.	Name of the Person	Teachers Recruitment Board. Chennai./Year
1.	Ranjith J.	2011-12/ State IIIrd Rank
2.	Arumugam.S	2011-12
3.	Sivaperumal.R	2011-12
4.	Jothi Nehru G	2011-12
5.	Jayalakshmi.P	2011-12
6.	Vadivel.G	2011-12

#### 24. Student progression

Student progression	Percentage against enrolled
2007-2008	
UG to PG	
PG to M.Phil.	50%
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil 30%
Entrepreneurs	20%
2008-2009	
UG to PG	
PG to M.Phil.	60%
PG to Ph.D.	42.8%
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil 35%
Entrepreneurs	20%
2009-2010	
UG to PG	
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil 20%
Entrepreneurs	20%

Student progression	Percentage against enrolled
2010-2011	
UG to PG	15%
PG to M.Phil.	100%
PG to Ph.D.	100%
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil 30%
Entrepreneurs	15%
2011-2012	
UG to PG	72.7%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil 30%
Entrepreneurs	25%

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	-
from other universities within the State	100%
from other universities from other States	-

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:**

S. No.	Name of the Faculty	Year of the Ph.D. awarded	University
1.	Rev. Dr. A.T.Thomas	Oct. 2010	Madras
2.	Dr. Royal Edward William	Aug.2011	Bharathidasan

**27. Present details about infrastructural facilities**

- a) Library: Economics Books for the last 5 years – 730, Journals: National – 14 International - 2
- b) Internet facilities for staff and students: Yes (At the College level)
- c) Total number of classrooms: 5 rooms
- d) Classrooms with ICT facility: 1
- e) Students' laboratories: Nil
- f) Research laboratories: Nil

**28. Number of students of the department getting financial assistance from the College:**

20 Students

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

Nil

**30. Does the department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes. We take note of it while making changes in the syllabus

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Students' feedback has been communicated to the staff for improvement.

- c) Alumni and employers on the programs and what is the response of the department to the same?

Their views have been taken during board of studies.

**31. List the distinguished alumni of the department (maximum 10)**

	Name of the alumni	Address	Phone No.	Position
1.	Dr.Jayaprakash	Gandhi nagar, Krishnagiri.	9443225606	Leading Businessmen & Politician
2.	Mr. V. Dakshina moorthy	568, B Block, MCECHS, Sahakaranagar, B.lore	9448781215	Technical Officer
3.	Mr. Arumugam	32,Jansinagar, Ist Cross,	9443079393	General Manager

		Muthaliyarpet (Po), Pondy-4		(PADCO)
4.	Dr. C. Dhandapani	124, CKC nagar, TPT, Vellore-01	9442214032	Asst. Professor, Thiruvalluvar University
5.	Mr. Veeramani	12FF, Madhuram Apartment. Thanikachalam road, T.Nagar, Chennai-17	9445345780	Chief Manager, Bank of India
6.	Dr.S. Sagayadoss	New No.94, viyasar nagar, 7 <sup>th</sup> st, viyasarjadi, Chennai, 36.	9444938627	Assistant Professor, Dept. of Economics Govt. Arts College Nandanam, Chennai-35
7.	Dr.T.Srinivasan	Dept. of Education in Social Science and Humanities, National Council of Educational Research and Training, Sri Aurobindo Marg New Delhi -16	94560952497	Asst. Professor
8.	Dr.V.Sivasankar	No.18,6 <sup>th</sup> Cross, Gandhi nagar, Tirupattur	9486257618	Asst. Professor
9.	Dr. Jayaraj	MIDS, Plot No.121, 9 <sup>th</sup> st, Swaminathannag ar, Kootiakkam Chennai.	9445151802 044-24927860	Professor
10	Dr. P.S. Senguttuvan	General Manager zBusiness Research & Analysis Strategic Group, Delhi.	09971992460	Professor

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

S. N.	Date/ year	Programme	Source of fund	Outstanding Participant	Resource person
1	27 <sup>th</sup> Aug. 2008	Seminar of Fallacies of Research Methodology	Association Fund	Both UG, PG and M.Phil	Dr.M.Kannan Madurai
2	23 <sup>rd</sup> Sep. 2008	Seminar on Chindia–The New Axis of power	”	Both UG, PG and M.Phil	Rev. Dr. A.T.Thomas
3	30 <sup>th</sup> Sep. 2008	Seminar on Role of Economics in Human Life	”	Both UG ,PG and M.Phil	Dr. K. Ravindhara Kumar
4.	16 <sup>th</sup> & 17 <sup>th</sup> Sep.08	Two days workshop for PG teachers	PTA Fund	PG teachers from Vellore dt.	Prof. A.John Louis & Dept. Staff.
5.	20 <sup>th</sup> Nov. 2008	A.D.Shroff Memorial Elocution Competition	Forum of Free Enterprises	College Students	Association President
6.	18 <sup>th</sup> Dec. 2008	I.V The Devaraj Ago Industry	Association Fund	3 <sup>rd</sup> B.A	Prof. L. Clement Baskar.
7.	12 <sup>th</sup> March 2009	Econfest’ 2009	Association Fund	Students from other colleges and our students	Dr.K. Padmanabhan
9.	10 <sup>th</sup> July 2009	Seminar on Break the Boundaries	Association Fund	Both UG, PG and M.Phil	Dr.S.Sagayaraj
10	20 <sup>th</sup> Sep. 2009	A.D. Shroff Memorial Elocution Competition	Forum of Free Enterprises	College Students	Asso. President
11	3 <sup>rd</sup> Dec. 2009	Seminar on self employment	Association Fund	Both UG, PG and M.Phil	Prof.Allen John
12	13 <sup>th</sup> Feb. 2010	Workshop on SPSS.	Association Fund	Both UG, PG and M.Phil	Dr.A.J. Christopher
13	20 <sup>th</sup> Feb. 2010	Econfest’ 2010	Association Fund	Students from other colleges and our students	Asso. President

14	20 <sup>th</sup> July 2010	Seminar of Future Dimensions of Economics	Association Fund	Both UG, PG and M.Phil	Dr.G. Yoganandham, Chennai.
15	21 <sup>st</sup> July 2010	Seminar of Personality Development	Association Fund	Both UG, PG and M.Phil	Dr.S.Peter, Vellore
16	28 <sup>th</sup> July 2010	Economics of Health	Association Fund	Both UG, PG and M.Phil	Miss. Emily &Mrs. Usha Rajkumar, Ambur.
17	13 <sup>th</sup> Oct. 2010	A.D.Shroff Memorial Elocution Competition	Forum of Free Enterprises	Both UG, PG and M.Phil	Association President
18	10&11 <sup>th</sup> Feb. 2011	Workshop on SPSS	Association Fund	Both UG, PG and M.phil Eco. and Commerce	Rev. Dr. C. Antonyraj and Dr. A.J. Christopher.
19	18 <sup>th</sup> Feb. 2011	Econfest' 2011	Association Fund	Students from other colleges and our students	Association President
20	25 <sup>th</sup> Feb. 2011	Industrial Visit (Hindustan Photo Films Ltd. Ooty)	Association Fund	3 <sup>rd</sup> B.A	Association President
21	28 <sup>th</sup> July 2011	Mind-Tuning Seminar	Association Fund	Both UG, PG and M.Phil	Fr. Bernad Joseph, Salem.
22	20 <sup>th</sup> Aug. 2011	20 years of economic reforms from 1991-2011	Association Fund	Both UG, PG and M.Phil	Dr.M.Basha, Dr. Joseph Jayapaul & Rev.Dr. A.T.Thomas
23	23 <sup>rd</sup> Sep. 2011	Scope of economics in Higher studies and job market.	Association Fund	Both UG, PG and M.Phil	Mr.G. Chokkalingam, Chennai.



24	29 <sup>th</sup> Sep. 2011	A.D.Shroff Memorial Elocution Competition	Forum of Free Enterprises	Both UG, PG and M.Phil	Association President
25	14 & 15 <sup>th</sup> Oct. 2011	Two days workshop for PG teachers	PTA Fund	PG teachers from Vellore dt.	Prof. A. Perianayagasa my & All Staff members
26	28 <sup>th</sup> Nov. 2011	Inter- deparmental quiz'2011	Association Fund	Both UG, PG and M.Phil.	Prof. K.Sivakumar
27	13 <sup>th</sup> Feb. 2012	Agricultural marketing techniques: Horticulture marketing	Association Fund	BothUG ,PG and M.phil	Dr.T.M.Gajana na
28	27 <sup>th</sup> Feb. 2012	Econfest' 2012	Association Fund	Students from other colleges and our students	Association President
29	6 <sup>th</sup> July 2012	Inclusive growth in agriculture	Association Fund	Both UG, PG and M.phil.	Dr. Elumalai Kannan, Bangalore
30	3 & 4 <sup>th</sup> Aug. 2012	Two days workshop for PG teachers	Association Fund	PG teachers from Vellore dt.	Dr.T.Sreenivas an, Chennai.

**33. List the teaching methods adopted by the faculty for different programmes:**

Lectures, OHP, LCD, group discussion

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- By making the students know the subjects in-depth through lectures preparing them for various jobs like lecturers and teachers.

**35. Highlight the participation of students and faculty in extension activities:**

- More number of students are in sports, NSS, DEEDs activities, five staff members are engaged in co-curricular activities.

**36. Give details of “beyond syllabus scholarly activities” of the department:**

- Staff members are writing articles, doing Ph.D. conducting training programmes, consultancy service in the Narikorava Welfare Board, members in national and international associations

**37. State whether the programme / department is accredited / graded by other agencies. Give details**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:**

**Strengths**

- One staff member has several foreign exposures in presenting papers
- Good relationship between student and faculty.
- Freedom to introduce need based syllabus.

**Weaknesses**

- Most of the students come from Tamil medium schools.
- Less motivation among students
- Most of the students are first generation learners

**Opportunities**

- All the staff can do Ph.D.
- Training staff in the use of animated software
- More publications by the staff in international journals.
- More major and minor projects may be undertaken by the staff
- More placement of students in the job market.

**Challenges**

- To make the subject more appealing to the students.
- To make the students understand the importance of the subject.
- Low motivation and poor concentration of students in studies due to varied influences like mass media, cell phone.
- To prevent the dropouts among the students especially at UG level.

**39. Future plans of the department.**

- Enabling students to be placed in various jobs in statistical and financial markets
- To strengthen the research facilities in the dept.
- To make the department as School of Economics.

## DEPARTMENT OF ENGLISH

### EVALUATIVE REPORT OF THE DEPARTMENT

**1. Name of the Department & its year of establishment**

English, 1951

**Self-financed section of English programmes started**

English, 2009

**2. Name of Programmes / Courses offered**

- **Part II English** for the students of all the undergraduate courses
- B.A. (English Literature) and
- M.A. (English Literature)

**3. Interdisciplinary courses**

- Part II English for all departments

**Non- Major Elective Course** : English for Competitive Exams

**Departments involved** : Dept. of Tamil  
Dept. of Ethics  
Dept. of Physics  
Dept. of Mathematics  
Dept. of Biochemistry  
Dept. of Computer Science  
Dept. of Commerce  
Dept. of Business Administration

**4. Annual / Semester / Choice based credit system**

Semester system cum Choice based credit system

**5. Participation of the department in the courses offered by other departments:**

Departments	Non-Major Elective Courses
Dept. of Ethics	Christian Religion, General and Special Ethics
Dept. of Physics	Non-Conventional Energy Sources, Astrophysics
Dept. of Mathematics	Mathematics for Competitive Examinations, Basic Mathematics
Dept. of Biochemistry	Energy Builders, Healthcare and Disease Management

Dept. of Computer Science	Internet Fundamentals, Principles of Web Design
Dept of Commerce	Elements of Accounts, Advertising and Salesmanship
Dept of Business Administration	Organisational Behaviour, Human Resource Management

**6. Number of teaching posts sanctioned and filled:**

Aided:

Number of teaching posts	sanctioned	filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	4	1

Self-Financing:

Number of teaching posts	sanctioned	filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	15	15

**7. Faculty profile:**

S. No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D students guided in the last 4 years
1	Mr. N. Arul Doss	M.A., M.Phil.	Asst. Professor	Drama	13	-
2	Mrs. D. Joy Christina	M.A., M.Ed., M.Phil.	Asst. Professor	Poetry	7	-
3	Ms. P. Hiltrud Dave Eve	M.A., M.Phil.	Asst. Professor	American Literature	10	-
4	Mr. F. Julian Xercies Rigley	M.A., M.Phil.	Asst. Professor	ELT	3	-
5	Fr. Maria Arokiaraj	MA, B.Ed, MHRM (Ph.D)	Asst. Professor	ELT	18	-
6	Mrs. Rosaline Bosco	MA, B.Ed, M.Phil, (Ph.D)	Asst. Professor	American Literature	18	-
7	Ms. Dorothy Catherine	MA, MA (Ling)	Asst. Professor	Linguistics and Literature	4	-

8	Mrs. Anitha Kishore	MA, M.Phil	Asst. Professor	Language and Literature	7	-
9	Ms. Mary Jenif	MA, B.Ed.	Asst. Professor	ELT	2	-
10	Mr. Yesudass	MA, B.Ed.	Asst. Professor	ELT	2	-
11	Mr. Arockiasamy	MA, M.Ed. M.Phil	Asst. Professor	Literature	25	-
12	Mrs. Ayisha Begum	MA, B.Ed.	Asst. Professor	Linguistics and Literature	5	-
13	Mrs. Poovizhi	MA, M.Ed.	Asst. Professor	Literature	2	-
14	Mr. Peter C. Prabu	MA, B.Ed, M.Phil.	Asst. Professor	Literature	1	-
15	Mr. Ranjith Kumar	MA, B.Ed,	Asst. Professor	Literature	1	-
16	Mr. Suresh	MA, B.Ed, M.Phil.	Asst. Professor	Literature	2	-

**8. Percentage of classes taken by temporary faculty**

Nil

**9. Programme-wise Student Teacher Ratio**

B.A. (English Lit. ) - 47:1

M.A. (English Lit.) - 21:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled.**

Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

- State recognition : Nil
- National recognition : Nil
- International recognition : Nil

**14. Publications:**

S. No.	Name of the Faculty	Paper Published		Paper Presented	
		International Journal	National Journal	International Conference	National Conference
1	Fr. Maria Arokiaraj SDB			2	
2	Mrs. Rosaline Bosco	1			
3	Ms. Dorothy Catherine			1	
4	Mrs. Anitha Kishore	1			
5	Ms. Mary Jenif	1			
6	D.Joy Christina	1		4	5
7	P. Hiltrud Dave Eve	1	1	6	7
8	F.Julian Xercises Rigley		1		

**Chapter(s) in Books**

S. No.	Name of the Faculty	Name of the Book	Chapter No.	ISBN
1	Rev. Fr. Maria Arokia Raj, SDB	Interfacing ELT with Culture and Technology: Direction for New Classroom	16	978-81-8360-187-0

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

S. No	Area of Consultancy	Institution Name	Year	Income generated	Name of the Faculty
1	ELT	SIHARAM, T.V. Malai	2012	Honorary Service	Fr. Maria Arokiaraj
2	ELT	BIIT, Yellagiri Hills	2012	Honorary Service	Fr. Maria Arokiaraj
3	ELT	IVDP, Krishnagiri	2012	Honorary Service	Fr. Maria Arokiaraj

**17. Faculty recharging strategies**

S. No.	Name of the Faculty	Participated in Programmes				
		Orientation	Refresher	Seminar/ Workshops	National Conference	Animation Programmes
1	Mrs. D. Joy Christina			1	3	
2	Ms P. Hiltrud Dave Eve			1	3	
3	Fr. Maria Arokiaraj SDB	1		2		
4	Mrs. Rosaline Bosco	5				
5	Ms. Dorothy Catherine	4		6	4	
6	Mrs. Anitha Kishore	3				
7	Ms. Mary Jenif	2		4	2	
8	Mr. Yesudass	2				
9	Mr. Arokiasamy	1				
10	Ms. Ayisha Bagum	1				
11	Mrs. Poovizhi	1				
12	Mr. Peter C. Prabu	1				
13	Mr. Ranjith Kumar	1				
14	Mr. Suresh	1				

**18. Students projects:**

- percentage of students who have done in-house projects including inter-departmental : Nil
- percentage of students doing projects in collaboration with industries / institutes : Nil

**19. Awards / recognition received at the National and International level by:**

- Faculty – Nil
- Doctoral / post doctoral fellows – Nil
- Students – Nil

**20. Seminars/ Conferences/ Workshops organized and the source of funding (national / international) with the details of outstanding participants, if any.**

Nil

**21. Student profile course-wise:**

Name of the Course	Year	Applications received	Selected Male/Female	Pass percentage Male/Female
B.A. (English)	2009-12	315	37 - 33	89.2% -96.3%
	2010-13	403	31 - 39	- -
	2011-14	388	41 - 29	- -
	2012-15	314	29 - 41	- -
M.A. (English)	2011-13	49	11 - 29	- -
	2012-14	84	12 - 28	- -

**22. Diversity of students:**

- B.A. (English Literature)

Year	% of students from the college	% of students from the State	% of students from other States	% of students from other countries
2009-2012	NA	100%	0%	0%
2010-2013	NA	98.6%	1.4%	0%
2011-2014	NA	95.2%	4.28%	0%
2012-2015	NA	100%	0%	0%

- M.A. (English Lit)

Year	% of students from the college	% of students from the State	% of students from other States	% of students from other countries
2011-2013	0	100%	0%	0%
2012-2014	0	100%	0%	0%

**23. How students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Nil

**24. Students Progression:**

Batch	Student Progression	Percentage against enrolled
2009-2012	UG to PG	8.5%
	PG to M.Phil.	NA
	PG to Ph.D.	NA
	Ph. D. to Post-Doctoral	NA
	Employed	
	Campus Selection	0%
	Other than campus recruitment	4 %
Entrepreneurs	Nil	



**25. Diversity of Staff:**

Percentage of faculty who are graduates	
Of the same parent university	6.25%
From other universities within the state	87.5%
From other universities from other states	6.25%

**26. Number of faculty who were awarded Ph.D., D. Sc. and D.Litt. during the assessment period**

Nil

**27. Present details about infrastructural facilities:**

- No. of English books purchased after 2007 in the Library : 675
- Departmental Library : Nil
- Internet facilities for staff and students : Cybrary(16) & Browsing Centre (40)
- Total number of Classrooms : 6
- Classrooms with ICT facility : 4
- Students' Laboratories (Language Lab) : 1
- Research Laboratories : Nil

**28. Number of students of the department getting financial assistance from the College:**

S.No	Batch	Programme	Beneficiars
1	2012-2013	B.A. English	12
		M.A. English	6

**29. Was any need assessment exercise undertaken before the development of new program (s)?**

- The representation received from the general public through the people's representatives and considering the job market with the new phenomena of globalization and liberalization.

**30. Does the department obtain feedback from?**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

**Yes.** During the board of studies meetings, the curriculum is regularly evaluated based on the feedback of the faculty members and remedial measures are undertaken.

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

**Yes.** Individual faculty members are given the feedback from the students and appropriate measures are suggested by the management for further action.

- c) Alumni and employers on the programmes and what is the response of the department to the same?

The feedback from the Alumni was received and suggestions are taken for discussion in the Board of Studies Meeting.

**31. List the distinguished alumni of the department (maximum 10)**

Nil

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

S. No	Name of the Programme	Type	Date	External expert(s)
1	Seminar on “Basics of Communication in English”	Seminar	28 <sup>th</sup> July 2009	Dr. Maria Dass
2	Workshop on “Theatre Techniques”	Workshop	10 <sup>th</sup> October 2009	Mr.Parthibaraja Mr.Sriram Mr.Jaikumar
3	Seminar on “Employability skills” and A Seminar on “Solution to avoid errors in English”	Seminar	12 <sup>th</sup> Jan 2009	Dr.Purushothaman Dr.Peruvazhudhi
4	State level Seminar on “ELT” and Paper presentation	Seminar	22 <sup>nd</sup> and 23 <sup>rd</sup> Sep 2011	Dr. Joseph Chandra Dr. Antony Samy Dr. Joseph Arul Jayaraj
5	State Level Conference on ELT	Conference	2011	
6	One day workshop on Theatre Techniques	Workshop	August 2011	Dr.AnnieKoriyachan
7	Orientation for Counseling	Special Lecture	22 <sup>nd</sup> Sep 2012	Ms.Latha
8	Talk on multi Religious Topics	Special Lecture	26 <sup>th</sup> Sep 2012	Dr.C.M.Varghees Dr.Raman Dr.Habibullah

**33. List the teaching methods adopted by the faculty for different programmes.**

- Chalk and Talk
- Use of LCD projector with Multi-Media presentations like Ppts, Songs, Movies, etc.
- Use of the Language lab
- Use of Online resources
- Use of remedial teaching
- Peer learning
- Assignments
- Seminars
- Paper presentations
- Role playing
- Group Discussion

**34. How does the department ensure that the programme objectives are constantly met and learning outcomes monitored?**

- Discussion during the Monthly meeting of the staff
- Continuous assessment (CIA, class tests, etc.)
- Semester examinations
- Seminars
- Assignments
- Paper presentations
- Review questions in the class
- Remedial coaching classes
- Intensive Communicative classes

**35. Highlight the participation of students and faculty in extension activities.**

S. No.	Name of the programme	Activities	Students' Participation	Faculty Incharge
1	DEEDS	Teaching communicative English to the rural students	All the second year UG students of English Dept.	Mr. Yesudass
2	Red Ribbon Club		The second year UG students	Mrs. Rosaline Bosco
3	IGNOU	Organizing Counseling sessions for UG and PG students	--	Mrs. Rosaline Bosco Ms. Dorothy C. Mr. Yesudass Ms. Mary Jenif
4	Rovers	Scout training for the college students	The second year UG students	Mr. Yesudass
5	MNI	Innovative Theatre Techniques	The second year UG students	--
6	Rotoract	Partnering with Rotary International	The second year UG students	--
7	Red Cross	Blood Donation Camps and Health awareness campaign	The second year UG students	--

**36. Give details of “beyond syllabus scholarly activities” of the department.**

- Book club
- Drama club
- Author presentations
- Debate
- Quiz
- Participating in inter-collegiate programmes with regard to English Literature.
- In-house magazine for the department

- Encouraging translation of English literary works into other Indian languages.
- Paper Presentations
- Publishing articles in journals and magazines
- Inculcating reading habits through library card system.
- Undertaking mini projects on linguistics.

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths**

- Good reputation of the College benefits of the rural students
- Dedicated young faculty members and their team work
- Good Infrastructure
- Holistic formation and individual follow-up of the students
- Technology based language teaching

**Weaknesses**

- Poor language of the students and rural background of the students
- First generation learners
- Poor economic status of the students
- Geographical location of the College
- Lack of job opportunities

**Opportunities**

- Willingness to learn and naturally hard working students
- Growing need for english language
- Young and willing team of faculty
- Many faculty members are undertaking research work

**Challenges**

- Influence of media and emotional immaturity of students
- Lack of motivation and language proficiency

- Compared to the Mathematics and Science students, Arts students are slow to learn and pick-up.
- Absenteeism of the students
- Mushrooming of arts and science colleges in and around the institution.

**39. Future plan of the department.**

- Encouraging all the faculty members to register for Ph.D.
- Creating opportunity to help the registered members to complete their Ph.D.
- Encourage students and staff to use IT in their teaching-learning process.
- Make English, the language of the department.
- Make students read more library books.
- Encourage students to write in journals, newspapers, magazines etc.
- Encourage students to participate in inter-collegiate programmes.
- Help all the students to pass in the semester examinations.
- Help all the final year students to complete their degree on time.
- Start a research department
- To start need based certificate programmes.
- Exchange programmes for staff and students
- Organise recharge courses for the staff.
- Enhancing department library with ICT resources.
- Creating a centre for communicative skills for the general public.
- Offer consultancy, counselling and guidance to the students.

## **DEPARTMENT OF MATHEMATICS**

### **EVALUATIVE REPORT OF THE DEPARTMENT**

- 1. Name of the Department & its year of establishment:**
  - Department of Mathematics
  - Year of establishment is 1954
- 2. Names of Programmes / Courses offered**
  - B.Sc Mathematics
  - M.Sc Mathematics
  - M.Phil Mathematics
  - Ph.D Mathematics
- 3. Interdisciplinary courses and departments involved:**
  - B.Sc. Physics (Allied Mathematics - I & II)
  - B.Sc. Chemistry (Allied Mathematics - I & II)
  - B.Sc. Computer Science (Allied Mathematics - I & II)
  - B.Com. (Business Mathematics and Statistics - I & II)
  - Biochemistry (Bio Statistics- I & II)
  - BCA (Mathematical Foundations - I & II)
  - MCA (Optimization Techniques & Quantitative Aptitude Development)
  - M.Sc. Computer Science (Foundation for Mathematics)
  - MBA (Advanced Business Statistics & Applied Operations Research for Management)
  - M.Com. (Advanced Business Statistics & Quantitative Techniques for Business Decisions)
  - Non-Major Elective Course (for other departments)
- 4. Annual/ semester/choice based credit system:**
  - Semester with choice based credit system.
- 5. Participation of the department in the courses offered by other departments:**
  - Non-Major Elective offered by other departments

- General Elective offered by other departments
- Allied Physics
- Allied Chemistry
- Environmental Sciences I & II
- Human Rights
- Ethics and Religion
- Skill Electives

**6. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

Aided Mode:

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professors	5	5
Assistant Professors	6	5

Un-aided Mode:

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors	6	6

**7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

S. No	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for the last 4 years
1	Dr. Major. M. Reni Sagayaraj	M.Sc., M.Phil. DDE. PGDCS., Ph.D.,	Associate Professor	Stochastic Processes	31	7 (Guiding)
2	Dr. K. Ravi	M.Phil., DDE., Ph.D	Associate Professor	Functional Equations	31	1 (Guided), 6 (Guiding)
3	Mr. A. George Maria Selvam	M.Sc., M.Phil.	Associate Professor	Discrete Dynamical Systems	25	Nil



4	Mr. R. Murali	M.Sc., B.Ed., M.Phil.	Associate Professor	Stability of Functional Equations	22	Nil
5	Dr. G. Britto Antony Xavier	M.Sc., B.Ed., M.Phil. Ph.D.,	Associate Professor	Difference Equations	18	4 (Guiding)
6	Mr. S. Joseph	M.Sc., M.Phil.	Assistant Professor	Graph Theory	22	Nil
7	Mr. P. Manoharan	M.Sc., M.Phil.	Assistant Professor	Queuing Theory	22	Nil
8	Mrs. S. Kalaiarasi	M.Sc. M.Phil.	Assistant Professor	Inventory Theory of Stochastic Processes	15	Nil
9	Mrs. A. Merceline Anita	M.Sc. M.Phil.	Assistant Professor	Reliability Theory of Stochastic Processes	11	Nil
10	Dr. V. Balaji	M.Sc. M.Phil. Ph.D.	Assistant Professor	Graph theory	08	Nil
11	Mrs. A. C. Tamil Selvi	M.Sc. M.Phil. PGDAOR	Assistant Professor	Manpower Planning in Stochastic Processes	12	Nil
12	Miss. C. Devi Shyamala Mary	M.Sc. B.Ed. M. Phil.	Assistant Professor	Functional equations	04	Nil
13	Mr. S. U. Vasanth Kumar	M.Sc., M. Phil.,	Assistant Professor	Difference Equations	03	Nil
14	Miss. S. Savitha	M.Sc., M.Phil., B.Ed.,	Assistant Professor	Functional Equations	01	Nil
15	Mr. B. Govindan	M.Sc., M.Phil., B.Ed.,	Assistant Professor	Difference Equations	01	Nil
16	Mr. B. Chandra Sekar	M.Sc., M.Phil., B.Ed.,	Assistant Professor	Stochastic Process and Queuing Theory	08	Nil

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio:**

- For UG - 26:1
- For PG - 9:1
- For M.Phil. - 5:1
- For Ph.D. - 5:1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:**

Technical Staff

\* Sanctioned : Nil

\* Filled : Nil

Administrative Staff : Nil

**11. Number of faculty with ongoing projects:**

S. No	Faculty Members Involved in Research	Title of the Project	Funding Agency	Year of Operation	Amount Sanctioned
1.	Dr. M.Maria Susai Manuel	Generalized Difference Equations Global Behavior application to Number Theory, Graph Theory and Automata.	UGC	2008	5,62,800/-
2.	Dr. K. Ravi	Study on Ulam Stability of Reciprocal Functional Equations.	UGC	2010	70,000/-
3.	Dr. G. Britto Antony Xavier	Global Behavior of Generalized $\alpha$ -Difference operators and Equations with Applications in Number Theory, Graph Theory and Computer Science.	UGC	2012	85,000/-

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:**

Nil

**13. Research facility / centre with: State recognition**

- State recognition – Yes, the department has been recognized as an approved research centre for carrying out research by Thiruvalluvar University, Vellore. The research programmes such as M.Phil. and Ph.D. are being offered since 2000.
- National recognition : Nil
- International recognition : Nil

**14. Publications:**

- Number of papers published in peer reviewed journals (national / international) - **336**

S. No	Name of the Faculty	Paper Published		Paper Presented	
		National	Inter national	National	Inter national
1.	Dr. M. Maria Susai Manuel	25	37	7	10
2.	Dr.M.Reni Sagayaraj	18	16	7	5
3.	Dr.K.Ravi	35	10	7	2
4.	Mr.A. George Maria Selvam	-	22	-	-
5.	Mr.R.Murali	1	12	11	-
6.	Dr.G. Britto Antony Xavier	25	41	7	13
7.	Mr.P.Manoharan	-	3	-	2
8.	Mrs.S.Kalaiarasi	-	2	-	-
9.	Mrs.A.Merceline Anita	-	2	1	1
10.	Dr.V.Balaji	-	8	2	-
11.	Mrs.A.C.Tamil Selvi	-	2	-	1
12.	Miss.C. Devi Shyamala Mary	-	-	-	1
	Total	104	155	42	35

- Editing Books - 2

S. No	Name of the Book	Editors	Year of Publication
1.	User's Guide to Mathematics Level – I	1. Dr.M.Maria Susai Manuel 2. Dr.M.Reni Sagayaraj 3. Dr. K.Ravi	2008
2.	8 <sup>th</sup> Standard Maths Text book, Govt. of Tamil Nadu (Samacheer Kalvi Thittam)	Dr. K.Ravi (Chair Person)	2011

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generate**

Nil

**17. Faculty recharging strategies:**

S. No	Name of the Faculty	Orientation / Refresher course	Place	Grade	Duration
1.	Prof. S. Kalaiarasi	Orientation	Bharathiar University	A	12 May – 08 June, 2011
2.	Prof. A. Merceline Anita	Orientation	Bharathiar University	A	12 May – 08 June, 2011

**18. Student projects**

(i) Percentage of students who have done in-house projects including inter-departmental:

UG – Nil

PG – 100%

M.Phil – 100%

(ii) Percentage of students doing projects in collaboration with industries / institutes:

Nil

**19. Awards/recognitions received at the national and international level by**

- Faculty

S. No	Name of the Faculty	Awards / Recognitions
1.	Dr.K.Ravi	<ul style="list-style-type: none"> <li>• “Best College Teacher Award” from Tamil Nadu Government for the year 2007-08.</li> <li>• Chairperson for framing the syllabus and text book writing for 8<sup>th</sup> standard Mathematics Book (Samacheer Kalvi Thittam) of Tamil Nadu Government, 2009-2010.</li> </ul>
2.	Dr.M.Reni Sayaraj	<ul style="list-style-type: none"> <li>• Associate NCC officer (2007-2011)</li> <li>• Fifth rank with ‘A’ grading in all India officers training programme, Kamptee, Nagpur in Major rank refresher training, 2007.</li> </ul>
3.	Mr.A.George Maria Selvam	<ul style="list-style-type: none"> <li>• M.Sc Gold Medalist, 1987.</li> </ul>
4.	Mr.S.U. Vasantha Kumar	<ul style="list-style-type: none"> <li>• M.Sc Gold Medalist, 2008.</li> </ul>

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

S. No	Date	Programme	Sources of funding	Outstanding Participants
1.	Feb. 14-15, 2008	National Conference	NBHM, DRDO	<ol style="list-style-type: none"> <li>1. Dr.N.K.Srinivasan, Director CASSA, DRDO, Bangalore.</li> <li>2. Mr.C.T.Sambandam Senior Manager, HAL, Bangalore.</li> <li>3. Mr.Sadananda Upadhya Scientist, DARE, Bangalore.</li> <li>4. Mr.Guru Prasad Scientist, DARE, Bangalore.</li> <li>5. Dr.E.Thandapani, Professor RIASM, University of Madras, Chennai.</li> <li>6. Dr.S.Sagayaraj Francis Dept. of Comp.Sci, Pondichery university.</li> <li>7. Dr.P.V.Arunachalam Founder, Vice Chancellor, Dharidhan University, Kuppum, Andhra Pradesh</li> </ol>
2.	Mar 12-13, 2009	National conference	Management, Alumini well-wishers	<ol style="list-style-type: none"> <li>1. Dr.C.Velusamy Regional Joint Director of Collegiate Education, Vellore.</li> <li>2. Dr.K.A.Venkatesh CTO, Isource World Wide India Pvt.Ltd, Bangalore.</li> <li>3. Dr.P.Thangavelu, Professor in Mathematics, Adithanar College, Thiruchendur.</li> <li>4. Dr.P.Sundara Murthy Asst. Professor, IIT, Roorkee.</li> <li>5. Dr.Lellis Divakar Professor in Mathematics, ArulAnandarCollege, Madurai.</li> <li>6. Dr.K.Thirusangu Professor in Mathematics, Anna University, Chennai.</li> <li>7. Dr.V.Piramanantham Professor in Mathematics, Bharathidasan University, Trichy.</li> <li>8. Dr.S.Udaya Baskaran Professor in Mathematics, Veltech University, Chennai.</li> </ol>

3.	Feb 11-12, 2010	National level seminar	Management, Alumini well-wishers	<ol style="list-style-type: none"> <li>1. Dr.A.M.S.Ramasamy Professor in Mathematics and Computer Science, Pondicherry University.</li> <li>2. Dr.G.Murugasundara Moorthy Senior Professor in Mathematics, VIT, Vellore.</li> <li>3. Dr.A.Anguraj Associate Professor in Mathematics, PSG College, Cimbatore.</li> <li>4. Dr.V.Rajkumar Dare Associate Professor and Head, Dept. of Mathematics, Madras Christian College, Chennai.</li> <li>5. Dr.V.K.Nelson Associate Professor in Mathematics, Salem Engineering College, Salem.</li> <li>6. Dr.C.Selvaraj Professor and Head, Department of Mathematics, Periyar University, Salem.</li> </ol>
4.	Jan 20, 2012	State level seminar	Management	<ol style="list-style-type: none"> <li>1. Dr.P.Veeramani Associate Professor in Mathematics, IIT, Chennai.</li> <li>2. Dr.K.Thirusangu Associate Professor in Mathematics, SIVET College, Chennai.</li> <li>3. Dr.V.Selvan Associate Professor in Mathematics, RKMV College, Chennai.</li> <li>4. Dr.C.T.Sambandam Scientist / Engineer 'E', ADA, Bangalore.</li> </ol>
5.	Aug 27-28 2012	International Workshop	Management, Alumini well-wishers	<ol style="list-style-type: none"> <li>1. Dr.John Michael Rassias University of Athens, Athens, Greece.</li> <li>2. Dr.S.H.Kulkarni Department of Mathematics, IIT, Chennai.</li> <li>3. Dr.E.Thandapani RIASM, Chennai.</li> <li>4. Dr.S.Udaya Baskaran Professor in Mathematics, Veltech University, Chennai.</li> </ol>

**21. Student profile course-wise:**

Name of the Course (refer question no. 2)	Year (Batch wise)	Applications received	Selected Male/Female		Pass percentage
B.Sc., Mathematics	2007-08	198	131	Nil	67.2%
	2008-09	187	126	Nil	72%
	2009-10	262	112	27	81.7%
	2010-11	338	95	44	Result Awaited
	2011-12	377	79	61	Result Awaited
M.Sc., Mathematics	2007-08	72	22	18	90%
	2008-09	79	23	17	92.3%
	2009-10	98	18	22	97.4%
	2010-11	105	19	21	97.3%
	2011-12	127	18	22	Result Awaited
M.Phil., Mathematics	2007-08	28	3	9	100%
	2008-09	27	7	8	100%
	2009-10	32	5	9	100%
	2010-11	33	8	7	100%
	2011-12	47	14	11	92%
Ph.D Mathematics	2007-08	1	1	Nil	-
	2008-09	Nil	Nil	Nil	-
	2009-10	4	4	Nil	1 Completed
	2010-11	1	1	Nil	1 Completed
	2011-12	4	3	1	1 Completed

**22. Diversity of students:**

S. No	Name of the Course (refer question no. 2)	Year	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
1.	M.Sc.	2007-08	17	83	Nil	Nil
		2008-09	13	87	Nil	Nil
		2009-10	12	88	Nil	Nil
		2010-11	19	81	Nil	Nil
		2011-12	18	82	Nil	Nil
2.	M.Phil.	2007-08	27	73	Nil	Nil
		2008-09	31	69	Nil	Nil
		2009-10	29	71	Nil	Nil
		2010-11	35	65	Nil	Nil
		2011-12	33	67	Nil	Nil
3.	Ph.D.	2007-08	1	Nil	Nil	Nil
		2008-09	1	Nil	Nil	Nil
		2009-10	Nil	Nil	Nil	Nil
		2010-11	4	Nil	Nil	Nil
		2011-12	2	Nil	Nil	Nil

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

- GATE – 1 (Mr. V. Chandrasekar, Ph.D. Scholar, 2006-2008)
- Bank Exam - 1

**24. Student progression (In the same Department)**

S. No	Student progression	Percentage against enrolled
1.	UG to PG	12% (2007-2008) 13% (2008-2009) 19% (2009-2010) 18% (2010-2011) 17% (2011-2012)
2.	PG to M.Phil	11% (2007-2008) 14% (2008-2009) 15% (2009-2010) 24% (2010-2011) 29% (2011-2012)
3.	PG to Ph.D.	0% (2007-2008) 0% (2008-2009) 0% (2009-2010) 0% (2010-2011) 0% (2011-2012)
4.	Ph.D. to Post-Doctoral	Nil
5.	Employed Campus selection Other than campus recruitment	Data not available Data not available
6.	Entrepreneurs	Data not available

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	18.75%
from other universities within the State	75%
from other universities from other States	6.25%

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Ph.D – 2 members

S. No	Name	Month & Year
1.	Dr.M.Reni Sagayaraj	5 <sup>th</sup> June, 2008
2.	Dr.G.Britto Antony Xavier	8 <sup>th</sup> Sep, 2010



**27. Present details about infrastructural facilities**

- a) Library - Common Library
  - \* Total No. of Books : **1440**
  - \* Journals : **10**
  - \* Cybrary : **Available**
- b) Internet facilities for staff and students - **Available**
- c) Total number of Classrooms - **6**
- d) Classrooms with ICT facility - **3**
- e) Students' laboratories - **Nil**
- f) Research laboratories - **Nil**

**28. Number of students of the department getting financial assistance from the College**

80 per year

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:**

Nil

**30. Does the department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes. Staff member's feedback, suggestions are recommended to Board of Studies.

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. The feedbacks were discussed in the departmental meetings and the rectifications were informed to the concerned faculty personally.

- c) Alumni and employers on the programmes and what is the response of the department to the same?

- \* Suggestions regarding syllabus is obtained from alumni and their suggestions carried out in the revision of syllabus.

- \* Communicative skills as per the request of the employee is carried out

Need base – fulfillment done.

**31. List the distinguished Alumni of the department (maximum 10)**

S. No	Name	Position	Address and Contact Details
1.	Dr.S.Thirumurugan	Professor	Salalah college of technology, Oman. Contact No: 00968-23202593 Email: thirums@rediffmail.com
2.	Mr.N.Ramakrishnan	Managing Director	Precia Molen India Limited, Chennai. Contact No: 8012096366
3.	Mr.N.Palani	Sub Divisional Engineer	BSNL, Chennai. Contact No: 9444944457
4.	Mr.K.Rajasekaran	Sub Divisional Engineer	BSNL, Chennai. Contact No: 9443100950
5.	Dr.S.Saravanan	Senior Scientific Officer	IISc, Bangalore. Contact No:91-8022933021 Email: saravan@aero.iisc.ernet.in
6.	Mr.C.Thirugnana Sambandam	Scientist / Engineer 'E'	IISc, Bangalore. Contact No: 9448584648 Email : samba.scientist@gmail.com
7.	Mr.V.Sekar	Senior System Analyst	Southern Railway, Chennai. Contact No: 9003060612 Email: ssas_zedp@sr.railnet.gov.in
8.	Mr.T.Sekar	Sub Divisional Engineer	BSNL, Chennai. Contact No: 9444443737
9.	Mr.Sundara Mohan	Head-Oracle ERP	Saudi Arabia. Contact No: 966-502444790 Email: sundar@cse.com.sa
10.	Mr. R. Elangovan	Deputy General Manager	Lakshmi Machine Works limited, Coimbatore. Contact No: 8144921205 Email: elangovan@lmw.co.in

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

Invited talks:

S. No	Name	Institution	Year of visiting
1.	Dr.S.Thirumurugan	Oman	Sep. 2007
2.	Dr.R.Murthy	Presidency College, Chennai	Feb. 2009
3.	Dr.Y.P.Youvaraj	RIASM, Chennai	Aug. 16, 2011

4.	Dr.Kadhiravan	Psychology Department, Periyar University, Salem	Sep. 14, 2011
5.	Dr.Gaiya Sudeen	Adeptron, Sydney, Australia	Dec 14, 2011
6.	Dr.Arogyaswami Paulraj	Stanford University,	Oct 14, 2011

**33. List the teaching methods adopted by the faculty for different programmes:**

- a) Lecture
- b) LCD
- c) OHP
- d) Smart board
- e) Internet
- f) Seminars and Assignment
- g) Problem Solving
- h) Project based Learning
- i) Journals
- j) Online Search Engines

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- a) By conducting regular department meeting
- b) Student leader meeting
- c) CQC
- d) Result Analysis
- e) Various types of Feed Backs
- f) Employability
- g) Publications

**35. Highlight the participation of students and faculty in extension activities.**

S. No	Name of the Activities	Name of the Staff
1.	Additional Vice-Principal	Dr.M.Maria Susai Manuel (2009-2010)
2.	AICTE, Director	Major.Dr.M.Reni Sagayaraj ( 2010-til date)

3.	NCC	Major.Dr.M.Reni Sagayaraj (1990-2011)
4.	IGNOU Co-ordinator	Major.Dr.M.Reni Sagayaraj (2007-2010)
5.	IQAC Co-ordinator	Dr.K.Ravi (2009-till date)
6.	Dean of Students welfare	Prof.A.George Maria Selvam (2010-till date)
7.	NSS	(i) Prof.R.Manoharan (2006-2010) (ii) Prof.A.Merceline Anita (2011-till date) (iii) Prof.S.Karthikeyan (2011-2012)
8.	Media Forum	Prof.G.Britto Antony Xavier (2007-2009)
9.	AICUF	Prof.R.Sakthi (2008-2012)
10.	Women Protection Cell	(i) Prof.S.Kalaiarasi (2008-till date) (ii) Prof.A.C.Tamil Selvi (2011-till date)
11.	DEEDS	(i) Prof.R.Manoharan (ii) Prof.R.Sakthi (iii) Prof.S.U.Vasanthakumar (iv) Prof.B.Govindan

**36. Give details of “beyond syllabus scholarly activities” of the department.**

- TRB Coaching
- NET/SLET Coaching

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details:**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strengths**

- Good dedicated staff ready to shoulder responsibilities
- Maximum number of publications (National and International levels)
- Team spirit and encouragement students
- Ph.D. guides available

- Power point presentation and infrastructure facilities

### **Weaknesses**

- Workload is heavy
- Rural background of students
- Lack of computer lab
- No high speed wi-fi connection
- Deputing staff for various departments reduces the concentration of the parent department

### **Opportunities**

- Encouraging staff members to register for Ph.D.
- Trying for conducting International Conferences every year
- Contact the Alumni for sponsoring Conferences for the students
- Encouraging UG students to pursue their studies till Ph.D. in the same department
- Collaborating with Ramanujam Institute of Advanced Studies in Mathematics (RIASM), IIT, for research

### **Challenges**

- Lack of fund to get subscribed journals for conducting National and International conferences
- Lack of subject knowledge of the students
- Ensure appropriate personality development of the students
- Update the progress of the on-going programme

### **39. Future plans of the department.**

- Entire faculty with Doctorate degree
- Gearing up to application oriented scientific research
- Producing students with talents and creativity
- Establishing a strong alumni database
- Inculcating a sense of belonging to the department

## DEPARTMENT OF MANAGEMENT STUDIES (MBA)

### EVALUATIVE REPORT OF DEPARTMENT

1. **Name of the Department & its year of establishment**
  - Department of Management Studies
  - 2011
2. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**
  - PG Course: MBA
3. **Interdisciplinary courses and departments involved**

Nil
4. **Annual/ semester/choice based credit system**
  - Semester and choice based credit system
5. **Participation of the department in the courses offered by other departments**

Nil
6. **Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Asst. Professors	8	8

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D. / M.Phil, etc.)**

S. No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
1	Rev.Dr. D. Maria Antony Raj	M.Com, M.Phil,Ph.D	Director	Finance	12	Nil
2	Mr. S. Sasi Kumar	MBA., M.Phil, SLET	Assistant Professor / Head	Finance & Marketing	14	Nil
3	Mr. J. Sasiganth	MBA, M.Phil	Assistant Professor	Marketing & System	3.5	Nil
4	Rev .Fr. Angelo Joseph	MBA, PGDPMIR	Assistant Professor	Marketing & HRM	4.5	Nil
5	Rev .Fr. S. Robert	MBA,	Assistant Professor	HRM	2.5	Nil
6	Mr. R. Alexander	MBA, PGDCA	Assistant Professor	Finance & Marketing	3.5	Nil
7	Mr. P.S. Joan Kingsly	MBA. M.Phil,NET	Assistant Professor	Finance & Marketing	1.5	Nil
8	Mrs. R. Arockiamary	MSc,MBA M.Phil	Assistant Professor	Marketing &HRM	1.5	Nil
9	Mr.S.Jesu Ashok	MBA,B.L.,	Assistant Professor	HRM	6	Nil

**8. Percentage of classes taken by temporary faculty–programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

15 : 1 ratio

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

Nil

**11. Number of faculty with ongoing projects from a) national b)international funding agencies and c)Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

- State recognition - Nil
- National recognition - Nil
- International recognition - Nil

**14. Publications**

Nil

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies**

Staff retreat and staff animation programmes.

**18. Student projects**

- 100% of students doing projects in collaboration with industries / institutes.

**19. Awards/recognitions received at the national and international level by**

- Faculty - Nil
- Doctoral / post doctoral fellows - Nil
- Students - Nil

**20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

Nil

**21. Student profile course-wise:**

Name of the Course (refer question no. 2)	Batch	Applications received	Selected		Pass percentage Male - Female
			Male	Female	
MBA	2011-13	110	35	25	-



Name of the Course (refer question no. 2)	Batch	Applications received	Selected		Pass percentage Male - Female
			Male	Female	
MBA	2012-14	104	31	29	-

**22. Diversity of students**

Name of the Course (refer question no. 2)	Batch	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
MBA	2011-13	28	69	3	Nil
MBA	2012-14	42	58	Nil	Nil

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Nil

**24. Student progression**

Nil

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	-
from other universities within the State	100
from other universities from other States	-

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Nil

**27. Present details about infrastructural facilities**

a) Library

S. No	Particulars	Numbers
1	Collection of books in the library	173
2	Journals and magazines subscribed	25
3	CDs	8
4	Databases	2
5	E- Journals -Ebsco - Jgate	1096 2128
6	Computers	16

- b) Internet facilities for staff and students
  - \* Browsing cards are given for students.
  - \* The college has a separate Browsing Centre for the Students of College. The students shall be Preparing Manuscript / Browsing / Surfing / Searching / Downloading / CD Writing / Printing as per their requirements.
- c) Total number of Classrooms
  - \* Classrooms: 2
  - \* Tutorial (Specializations) Room: 3
  - \* Each class and tutorial rooms is provided with LCD projector.
- d) Classrooms with ICT facility
  - \* All the Classrooms and tutorial rooms are equipped with ICT facility
    1. LCD Projector, 2. Black Board
- e) Students' laboratories
  - \* Business Laboratory
- f) Research laboratories
  - \* Nil

**28. Number of students of the department getting financial assistance from the College.**

10 students

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

- On the basis of NAAC recommendations MBA programme was started

**30. Does the department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, their suggestions are incorporated into the curriculum through board of studies.

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Student evaluation of courses and teachers is regularly conducted.

- c) Alumni and employers on the programmes and what is the response of the department to the same?

Professionals from organizations evaluate our program regularly. Department ensures the implementation of the suggestions made by them.

**31. List the distinguished alumni of the department (maximum 10)**

Nil

**32. Give details of student enrichment programmes (Special lectures / workshops / seminar) with external experts.**

S. No	Date	Name of the activity	Topic	Resource person
1	23.09.2011	Workshop	Branding	Mr. Guru, Marketing Manager, Dr. Agarwal Eye Hospital, Chennai
2	28.11.2011	Guest Lecture	Orientation programme	College management
3	03.01.2012	Guest Lecture	Career development	Mr. Leo, HCL Ltd, Chennai
4	09.01.2012	Guest Lecture	Personality development	Mr. Huburt, Vijay TV, Chennai
5	10.01.2012	Guest Lecture	Media management	Mr. Huburt, Vijay TV, Chennai
6	30.01.2012	Guest Lecture	Human resource management	Mrs. Monica Joseph, HR consultant, Chennai
7	28.02.2012	Workshop	Campus To Corporate	Mr. Prasana Venkatesh Chennai
8	01.03.2012	workshop	Investment management	Dr. Amit, IIM, Bangalore.
9	04.07.2012	Guest Lecture	Derivatives Management	Mr. Anand, HOD, Nandanam College
10	10.07.2012	Guest Lecture	Spiritual Talk	Rev. Fr. Saul Nicholes
11	27.07.2012	Workshop	“Mastero Meet”	Department
12	16.07.2012	Workshop	Entrepreneurship	Mr. Srinivasan, CEO, Prabha Engineering
13	28.08.2012	Guest Lecture	Retail Marketing	Mrs. Valsiki Russias, Marketing manager, Greece.
14	07.09.2012	Workshop	Financial Derivatives	Dr. Patabiraman, Dean of JSN School of management
15	07.09.2012	Workshop	Entrepreneurship	Mr. N. Jayabalan, GM, District industrial center, Vellore

16	13.09.2012	Seminar	Risk in Insurance	Mr.PrasanaVenkatesh, Corporate Trainer, Chennai
17	28.09.2012	Workshop	Grow your Tree	Mr.PraveenSreenivasan HR, ELGI Electronics, Coimbatore.

**33. List the teaching methods adopted by the faculty for different programmes.**

- Lecture and discussions
- Writing Assignments
- Brainstorming
- Games
- Case Studies and Group Work
- Home Assignments
- In-class Reading
- Role-plays
- Simulations
- Team projects
- Theoretical overviews
- Global immersions

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Programme objectives are constantly met by upgrading the syllabus according to current corporate requirements.

**35. Highlight the participation of students and faculty in extension activities.**

- Village visit and social awareness

**36. Give details of “beyond syllabus scholarly activities” of the department.**

Nil

**37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**

Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

### **Strengths**

- Team work in the department
- Well equipped infrastructure
- Providing in-plant training & industrial visit
- Workshops, seminars, special lecture by corporate experts are organized regularly
- Practical training is given to the students such as management games

### **Weaknesses**

- Rural background of the students
- Lack of fund availability for external activities
- No easy accessibility with corporates
- Very few tie-ups with corporates
- Lack of employability, communication, and managerial of the students

### **Opportunities**

- To develop research in management
- More lectures / workshops / seminars can be arranged with external support.
- Diploma courses can be offered in future
- Few more specializations can be added
- MOUs with corporates & B-Schools

### **Challenges**

- There are many B-Schools and MBA offering colleges
- Placement in a competitive job market
- Rural based College
- Less corporate interactions due to non availability of corporates in the surrounding

### **39. Future plans of the department.**

- To develop the department into a research department
- To increase the intake of students

- To conduct major corporate interactions
- To increase specializations
- To conduct additional diploma courses such as SPSS, Tally and SAP
- To conduct more campus interviews

**DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS  
(MCA)**

**EVALUATIVE REPORT OF THE DEPARTMENT**

**1. Name of the Department**

- Department of MCA
- Year of establishment is 1998

**2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

- Postgraduate Courses
  - \* Master of Computer Applications (MCA)
  - \* Postgraduate Diploma in Computer Science and Applications (PGDCSA)

**3. Interdisciplinary courses and departments involved**

Nil

**4. Annual/ semester/choice based credit system**

Semester and Choice based credit system

**5. Participation of the department in the courses offered by other departments**

Nil

**6. Number of teaching posts sanctioned and filled (Professors / Associate Professors/Asst. Professors)**

	Sanctioned	Filled
Professors	1	1
Associate Professors	3	0
Assistant Professors	8	12

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ M.Phil./Ph.D. etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. M. Reni Sagayaraj	M.Sc., MPhil,DDE, PGDCS Ph.D.	Director	Stochastic Process and Applied Probability	31	7

Dr. S. Thaddeus	M.Sc, M.Phil, Ph.D	Professor	Semantic Technology, Knowledge based,Software Engineering	18	Nil
P. Xavier Packiam	M.Sc, M.Phil, (PhD)	Assistant Professor	Data Structure, Multimedia	17	Nil
M. Maria Dominic	M.Sc, M.Phil. (PhD)	Assistant Professor	ICT in Education, E-Learning	16	Nil
A. George Louis Raja	M.Sc, M.Phil.	Assistant Professor	Visual Programming, Net, Data Structure and Algorithms	13	Nil
V. Thomas Immanuel	M.Sc, M.Phil	Assistant Professor	Software Engineering, Networking	12	Nil
A. John Martin	MCA, M.Phil	Assistant Professor	E-Learning	5	Nil
K. Abirami	MCA	Assistant Professor	Mobile Computing	4	Nil
K. Saravanapriya	MCA, M.Phil	Assistant Professor	C, C++, Computer Graphics, Microprocessor	3	Nil
C. Rajiv Gandhi	MCA	Assistant Professor	Database	2	Nil
T. Deepa	MCA	Assistant Professor	J2EE	2	Nil
S. Lavanya	MCA	Assistant Professor	Mobile Computing, Java Open source Framework, Service Oriented Architecture	1	Nil
K.J. Paulraj Ananth	MCA, M.Phil	Assistant Professor	Software Engineering, Computer Networks	1	Nil
T. Arun Nehru	MCA, M.Phil	Assistant Professor	Software Engineering, ASP.NET, OOAD	3	Nil



**8. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Nil

**9. Programme-wise Student Teacher Ratio**

- For MCA it is 15:1
- For PGDCSA it is 1:1

**10. Number of academic support staff (technical) and administrative staff:**

Sanctioned and Filled

Designation	Sanctioned	Filled
Administrative Officer	1	1
Assistant	1	1
Librarian	1	1
Assistant Librarian	1	1
Lab Assistant	1	1
System Analyst	1	1

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

- state recognition – Nil
- national recognition – Nil
- international recognition – Nil

**14. Publications:**

- Number of papers presented in **Conference** (National/ International)

Sl. No	Faculty Name	International Conference	National Conference
1	Rev.Fr. Thaddues.S	5	2
2	Maria Dominic.M		1
3	Thomas Immanuel.V		2
4	Lavanya.S		2
5	Paul Raj Ananth.K.J		1

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Sl. No	Program Conducted	Beneficiary	Income Generated
1	PHP Training Programme	Marudhar Kesari Jain College for Women, Vaniyambadi.	8600
2	Website for women entrepreneur. www.Beeswomenclub.org	Through DEEDS	3500
3	Website for Alinjikulam panchayat www.tnplf.org	Through DEEDS	5500
4	Website for Women Self Help Group www.shgsea.org	Through DEEDS	10000
5	Website for Government college for Arts and Science for Women, Bargur. www.gascwbgr.org	Government College of Arts and Science for Women, Bargur.	10000
6	Website for Women Entrepreneur www.namma-Kadai.org	Through DEEDS	(In Progress)
7	DTP Works	B.Sc. (Computer Science), Shift II	2020

- Software Designed, Developed and Deployed for various Clients – **Free of Cost**

Sl. No	Programme Conducted	Beneficiary
1	Software for Alumni Association	Sacred Heart College.
2	Software for Stock Maintenance System for Lab	Department of Chemistry, Sacred Heart College.
3	Website for Physical Education Department	Department of Physical Education, Sacred Heart College
4	Website for Dominic Savio Higher Secondary School	Dominic Savio Higher Secondary School, Tirupattur.
5	Software Solution for DEEDS	DEEDS, BISW, Sacred Heart College, Tirupattur.
6	Multimedia Presentations for College day Report – 2010	Sacred Heart College, Tirupattur.
7	Computer Literacy programme for Staff Members	Sacred Heart College, Tirupattur.

8	Diamond Jubilee Souvenir	Sacred Heart College, Tirupattur.
9	Multimedia Presentations – DVD Release in 2011 - Way of the Cross Neeeya Sondham	Sacred Heart College, Tirupattur.

### 17. Faculty recharging strategies

- Staff are **sponsored** by the institution to attend conference, seminars and workshops etc., The details are as follows,

Programme Name	Details
Faculty Quality Development Programme	<ul style="list-style-type: none"> <li>• John Martin, Web Based Systems: Development and Applications, NIT Trichy, 2009</li> <li>• Thomas Immanuel, Computer Networks: Fundamentals to State of the Art Technologies, Anna University, Chennai, 2008</li> </ul>
Workshops	<ul style="list-style-type: none"> <li>• Maria Dominic, Hands-on Training for Cloud Computing, SCSVMV University, Kanchipuram, 2012</li> <li>• Xavier Pakiam, Hands on Training for Cloud Computing, SCSVMV University, Kanchipuram, 2012</li> <li>• Anthony Philomen, Hands on Training for Cloud Computing, SCSVMV University, Kanchipuram, 2012</li> <li>• Abirami, Mobile Computing and Web Services, VIT University, Vellore, 2011</li> <li>• Vincent Joseph, Mobile Computing and Web Services, VIT University, Vellore, 2011</li> <li>• Maria Dominic, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• Maria Dominic, Effective Evaluation – Practices and Perspectives, Auxilium College, Vellore</li> <li>• George Louis Raja, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• Thomas Immanuel, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• Saravana Priya, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• Paulraj Ananth, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• Arun Nehru, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> </ul>

	<ul style="list-style-type: none"> <li>• Abirami, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• John Martin, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> <li>• Deepa, Enhancing Quality of Higher Education Institutions through IQAC, Sacred Heart College, Tirupattur, 2011</li> </ul>
Conferences	<ul style="list-style-type: none"> <li>• Maria Dominic, National Conference on Software Engineering, 2008 Sacred Heart College, Tirupattur</li> <li>• George Louis Raja, National Conference on Software Engineering, 2008 Sacred Heart College, Tirupattur</li> <li>• Thomas Immanuel, National Conference on Software Engineering, 2008 Sacred Heart College, Tirupattur</li> <li>• Maria Dominic, National Conference on Software Engineering, 2007 Sacred Heart College, Tirupattur</li> <li>• George Louis Raja, National Conference on Software Engineering, 2007 Sacred Heart College, Tirupattur</li> <li>• Thomas Immanuel, National Conference on Software Engineering, 2007 Sacred Heart College, Tirupattur</li> <li>• Xavier Packiam, National Conference on Software Engineering, 2007 Sacred Heart College, Tirupattur</li> <li>• John Martin, National Conference on Software Engineering, 2007 Sacred Heart College, Tirupattur</li> <li>• Arun Nehru, National Conference on Software Engineering, 2007 Sacred Heart College, Tirupattur</li> <li>• Maria Dominic, National Conference on Software Engineering, 2006 Sacred Heart College, Tirupattur</li> </ul>

- Staff Tour
- Staff Retreat
- Staff Animation
- Celebrating Staff Birthdays, Farewell, attending Family Functions

## 18. Student projects

- percentage of students who have done in-house projects including inter-departmental
  - \* In house Projects - 100% of II MCA Students through III and IV Semester Software Project, which also includes Inter Departmental Projects done from 2011 Even Semester onwards and some of them are listed below,
  - \* Alumni Association of Sacred Heart College

- \* Stock Maintenance System for Department of Chemistry, Sacred Heart College
- \* Physical Education Department of Sacred Heart College
- \* Software solutions for DEEDS, Sacred Heart College
- \* II MCA Student IV Semester Software Project - Web Solutions for Dominic Savio HSS, Tirupattur
- \* In house Projects - 100% of III MCA Students through V Semester Software Project
- Percentage of students doing projects in collaboration with industries / institutes
  - \* 100% of III MCA Students through VI Semester Main Project

**19. Awards / recognitions received at the national and international level by**

- Faculty – Nil
- Doctoral / Post Doctoral fellows – Nil
- Students
  - \* First and Third prize in “National level technical symposium on Cyber crimes: Concern of the Youth”, Podhigai College of Engineering and Technology, Tirupattur
  - \* Second prize in “Gateway 12”, PSG College of Arts and Science, Coimbatore
  - \* Second and Third prize in “National level technical symposium TECHNO UTSAV 2K11”, Kongu arts and science college, Erode
  - \* First and Third prize in “Inter-collegiate technical meet Portal’12”, Loyola College, Chennai
  - \* I. John Robert – University Boxing Tournament, Baraktullah Universtiy, Bhopal
  - \* R. Divya – University Athletic, Rajiv Gandhi University of Health Sciences, Karnataka.
  - \* K. Karthi, University Athletic, Nagpur University, Nagpur.

**20. Seminars / Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

Nil

**21. Student profile course-wise:**

Name of the Course (refer question no. 2)	Year	Applications received	Selected		Pass percentage	
			Male	Female	Male	Female
MCA	2007-10	145	38	22	100%	100%
	2008-11	132	38	22	94%	100%
	2009-12	103	34	26	79%	100%
	2010-13	118	29	31	-	-
	2011-14	145	32	28	-	-
	2012-15	107	30	30	-	-
PGDCSA	2007-08	7	3	2	60%	40%
	2008-09	4	1	3	25%	75%
	2009-10	0	0	0	0	0
	2010-11	3	3	0	0	0
	2011-12	3	3	0	0	0

**22. Diversity of students**

Name of the Course (refer question no. 2)	Year	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
MCA	2007	42%	93%	7%	0%
	2008	35%	98%	2%	0%
	2009	23%	93%	7%	0%
	2010	26%	96%	4%	0%
	2011	12%	100%	0%	0%
PGDCSA	2007	0%	80%	20%	0%
	2008	0%	100%	0%	0%
	2009	Nil	Nil	Nil	Nil
	2010	100%	100%	0%	0%
	2011	100%	100%	0%	0%

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Nil

**24. Student progression**

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	2006 – 2007 – 0% 2007 – 2008 – 0% 2008 – 2009 – 0% 2009 – 2010 – 5% 2010 – 2011 – 3.33% 2011 – 2012 – 8.33%
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Campus Selection 2009 – 2010 – 6.66% 2010 – 2011 – 1.85% 2011 – 2012 – 84.21% Other than Campus 2006 – 2007 – 1% 2007 – 2008 – 1% 2008 – 2009 – 5% 2009 – 2010 – 3.33% 2010 – 2011 – 6.66%
Entrepreneurs	2 Students

**25. Diversity of staff**

Percentage of faculty who are graduates	UG	PG
of the same parent university	2006 – 0% 2007 – 0% 2008 – 7% 2009 – 20% 2010 – 23% 2011 – 6% 2012 – 20%	2006 – 0% 2007 – 0% 2008 – 7% 2009 – 20% 2010 – 23% 2011 – 18% 2012 – 26%
from other universities within the State	2006 – 100% 2007 – 100% 2008 – 93% 2009 – 80% 2010 – 77% 2011 – 94% 2012 - 80%	2006 – 100% 2007 – 100% 2008 – 93% 2009 – 80% 2010 – 77% 2011 - 82% 2012- 74%
from other universities from other States	Nil	

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

- Ph.D. – 1

**27. Present details about infrastructural facilities**

a) Library

- \* Books purchased – 509
- \* Journals & Magazines – 11
- \* IEEE Journals – 201, Full Text journals, Package called All Society Periodicals Package (ASPP)

• Library Infrastructure

- \* Swiping Machine at the entrance
- \* Closed circuit television
- \* Cabinets for periodical back issues
- \* Ebills – A library software
- \* Barcoded library books
- \* Circulation through barcoded identity card
- \* Copier for Xerox
- \* Cibrary for staff and research scholars
- \* Low racks for easy approach
- \* New racks for house keeping
- \* Cutting machine and hand press for binding
- \* CD's for self improvement
- \* Virtual classrooms to supplement classroom teaching
- \* Maps for history

b) Internet facilities for staff and students

- \* 2 Mbps & 24 Hrs Least line (BSNL) – 1
- \* 2 Mbps & 24 Hrs Least line (BSNL) – 2

c) Total number of Classrooms – 3

d) Classrooms with ICT facility – 3

- \* Tutorial rooms – 3
- \* Digital Conference Hall – 1
- \* Conference Halls - 3
- \* Interactive White Boards – 2



- \* Wi – Fi Access point - 2
- e) Students’ laboratories
  - \* No of computer terminals – 150
  - \* Hardware Specification
    - i3 Processors
  - \* Laptop Computers – 4
  - \* Browsing Centre - 48
  - \* Language Laboratory
    - No of Computer terminals – 24
    - LCD Projector – 1
    - Clarity software for language learning
  - \* Relevant legal software
    - Application software – 35
    - System software – 14
    - Server – 6
  - \* Printers – 3
  - \* Scanner - 1
  - \* Power Backup System
    - 10KVA \* 4
  - \* Cooling System – Duct able air conditioner
    - 5.5 Ton \* 2
    - 11 Ton \* 2
- f) Research laboratory - 1

**28. Number of students of the department getting financial assistance from the College.**

- Benefits from the College

S. No	Scholarship Name	Academic year	No. of Students	Total Amount
1	AICTE SAF	2011-12	2	9500
2	AICTE SAF	2010-11	2	6000
3	AICTE SAF	2009-10	1	5000

- Beneficiaries from the Department of MCA through MCA student aid fund

S. No	Year	Midday meals	Bus Fare	Dress	College Fees
1	2010	4	-	-	-
2	2011	11	-	1	2
3	2012	8	1	3	-

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

Nil

**30. Does the department obtain feedback from**

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

- \* Yes, their suggestions and comments are incorporated into the curriculum through Board of Studies.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

- \* Students feedback on curriculum are incorporated into the curriculum through Board of Studies.

- \* Students feedback on staff are used for staff appraisal.

- \* Students feedback on teaching-learning-evaluation are implemented in the form of introducing

- e-learning system like MOODLE
- Digital Library like JEROMEDL
- Course Plan
- Usage of online quiz, discussion forums
- Department Calendar, EPP
- Video Lessons
- Seminars
- Assignments
- Through electives in the curriculum CBCS is implemented
- Departmental Website – [www.elearn.mcashc.org](http://www.elearn.mcashc.org)
- Lexicon(Online Dictionary) on all the subjects of MCA
- Wi-Fi

- c) alumni and employers on the programmes and what is the response of the department to the same?

\* Yes, we incorporate their suggestions into the curriculum through Board of Studies

S. No	Name	Batch	Designation
1	Ms. Deepa Carmel	2001-04	Software Engineer, Infosys, Bangalore
2	Reine.D	1998-01	Team Lead, Fibre Link Pvt. Ltd, Bangalore
3	S. Jaisankar	1999-02	Technical Lead, IBM, Chennai

\* Some of the responses are

- 3 Mini and 1 major Software project
- Technology, Domain electives
- Courses on employability skills like communication skills, soft skills and quantitative aptitude skills
- Course on software documentation
- Information Literacy course
- Course on Industry interface

**31. List the distinguished alumni of the department (maximum 10)**

S. No	Name	Batch	Company Name / Designation	Contact Details
1	Anand Amirtha Raj	1998-01	IBM, Bangalore / Module Lead	09945046645
2	Baskaran D	1998-01	SunGard, Bangalore / Team Lead	09886623526/ baskarangr@gmail.com
3	Prakash Sowriraj	1998-01	ORACLE, Bangalore / Staff Consultant	09886634525/ prakashsowriraj@gmail.com
4	Sentheel Kumar C	1998-01	TNBS, Bangalore / Asst. Test Manager	09448033247/ sentheelk@thbs.Com
5	Jayaprakash N	1998-01	HCL, Bangalore / Technical Lead	09731566551/ jai.jayaprakash@gmail.com
6	Willet	1998-01	LG Soft, Bangalore	09741122883

7	Amulraj V	1999-02	Accenture, Chennai	9944128589
8	Anand Raj P	1999-02	L&T, Chennai/ Project Manager	9094053232
9	Bosco JHV	1999-02	Chennai	9500010691
10	Jaya Shankar	1999-01	Bangalore	09980949255

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

S. No	Name of Programme	Duration	No of Students
1	Multimedia Courses during summer holidays	2 Batch/1 Month	60
2	HCL courses on networking	80 Hours	66
3	J2EE Course	20 Hours	18
4	Hardware Training	20 Hours	25
5	Industry Visits	1 day	60

- External Experts through Association and Placement Office

S. No	Date	Event	Resource Person
1	15 <sup>th</sup> February 2012	Stress Management	Rev.Fr K.M Jose.
2	March 2012	Emotion and Situation Handling	Prof. Dr. Henry Rozario,
3	28 <sup>th</sup> March 2012	Networking Demonstration	Thomas fernondoze & Samuel, GCC Staffs.
4	3 <sup>rd</sup> August 2012	Women rights and responsibilities	M.L Mumtaz (Advocate)
5	7 <sup>th</sup> & 14 <sup>th</sup> & 24 <sup>th</sup> January 2011	Director Software	Meganathan.
6	1 <sup>st</sup> February 2011	Director Software	Meganathan.
7	20 <sup>th</sup> September 2011	HR Interaction/ Mobile interaction and HR Related questionnaires	Issaq Basha. Bangalore.
8	4 <sup>th</sup> February 2010	Software Testing	Rita Mary.
9	11 <sup>th</sup> February 2010	Quality Assurance	Suvarna.
10	28 <sup>th</sup> February 2010	Getting Industry Proof	Sriram Hariharan, Atribs IT Consulting, Chennai

11	9 <sup>th</sup> March 2010	Who moved my cheese	Prof.Mr.Paul Raj.
12	29 <sup>th</sup> March 2010	Application of knowledge to the Community	Rev.Fr.Andrews Joseph.
13	22 <sup>nd</sup> July 2010	Entrepreneur/ Part time jobs/ final semester projects	M.Ganesh Kumar AlanSolution Ltd, Coimbatore.
14	11 <sup>th</sup> October 2010	Programming Standards	R.Felix, BIIT, Yelagiri Hills.
15	8 <sup>th</sup> December 2010	Opportunities in Higher Education in USA (Common Activity along with Computer Science Department)	Dr.Cooper USA.
16	13 <sup>th</sup> December, 2010	Director Software – Introduction	Meganathan.
17	30 <sup>th</sup> July 2009	Communicative English	Maria Doss, Donbosco School, Tirupattur.
18	2 <sup>nd</sup> August 2007	Insiders View on Oracle DB (Common Activity along with Computer Science Department)	Melliyal Annamali, Oracle Corp, USA

- Students who took seminars on recent trends in IT during association hours :

S. No	Academic Year	No. of Seminars	No. of Students Presented
1	2008 – 2009	25	25
2	2009 – 2010	37	37
3	2010 – 2011	25	25
4	2011 - 2012	10	10

**33. List the teaching methods adopted by the faculty for different programmes.**

- Traditional Methods
- e-learning through MOODLE and JEROMEDL
- Practical and Project Work
- Seminars and Assignments
- Video Lessons
- E-mail & Chat

- Using Free Online Tools
  - Online Search Engines
  - IEEE Journals
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
- Through feedback mechanism
  - Through Employability ratio
  - Through result analysis
- 35. Highlight the participation of students and faculty in extension activities.**
- 2007- till date - M. Maria Dominic – Member in Academic Council / IQAC / AICTE Staring Committee.
  - 2007 – till date - A. George Louis Raja – Dean, Member in IQAC / AICTE Grievance Redressal Committee.
  - 2007 - 2010 - V. Thomas Immanuel – Head in Computer Science, Shift II, Member in Academic Council.
  - Served as Assistant Coordinators for IGNOU Study Centre in Tirupattur: A monthly salary was paid by IGNOU.
    - \* 2005 and 2006 – I. Amal raj
    - \* 2007 and 2008 – M. Maria Dominic
    - \* 2009 and 2010 – A. George Louis Raja
    - \* 2011 and 2012(up to May) – A. John Martin
  - Extension
    - \* DTP Work by Staff and students
    - \* Printing Services from the department for subsidized price
    - \* Mutlimedia
      - DVD release like
  - Neeeya Sondham and Way of the Cross John Martin, Maria Dominic, John Bosco(BM10519)
    - \* 2010 College Day Report
    - \* 2012 Diamond Jubilee Celebration Video Presentation
  - Training provided to neighboring colleges

- Software solutions provided to various clients
- 36. Give details of “beyond syllabus scholarly activities” of the department.**
- Value Based Education
  - Sponsoring students to attend various Seminar, Workshop, Symposium, Conference
  - Bringing Experts (internal/external) through Association and Placement Office.
  - Promotion and Sponsorship to students to participate in Conferences/Symposium/IT Meet
  - Participation of students in extension services
  - A National Level , Annual inter-collegiate IT Meet – SHINE
  - Class Quality Circle
  - Exposing New Technologies / Products / Quotes / Personality / Vocabulary every day in Good Morning Talks.
  - Industrial Visits and Educational Tour
  - Yearly Parent’s-Teacher’s Meet
- 37. State whether the programme / department is accredited / graded by other agencies. Give details.**
- Nil
- 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**
- Strengths**
- Young united staff ready to assume responsibilities
  - Revision of curriculum whenever required, Hard and Smart work
  - E-Learning, Digital Library
  - Good student relationship
  - Consultancy, Extension Services, Student Aid Fund raised from Staff and Alumni
- Weaknesses**
- Research and publication
  - Lack of refresher and orientation programme for staff
  - Lack of funding from different agencies

- Campus Interview
- Poor support from alumni

#### **Opportunities**

- Consultancy
- Extension services
- Software development center
- Incubator cell for new technologies
- Accreditation from NBA

#### **Challenges**

- Severe competition from nearby colleges
- Adverse effects of Media, Mobile phones, internet, alcohol, etc.,
- Diminishing interest of students in arts and science subject
- Matching and embracing the fast technological changes

### **39. Future plans of the department**

- Annual workshop on emerging technologies
- International Conference once in two years
- External funding from different funding agencies
- Research Department
- To get Extension Service Cell registered as per the Government norms



## DEPARTMENT OF SOCIAL WORK

### EVALUATIVE REPORT OF THE DEPARTMENT

**1. Name of the Department & its year of establishment**

- PG & Research Department of Social Work
- Year of Establishment: 1979

**2. Names of Programmes / Courses offered:**

1. MSW      2. M. Phil      3. Ph. D

**3. Interdisciplinary courses and departments involved:**

Nil

**4. Annual/ semester/choice based credit system:**

- Semester and Choice Based Credit System

**5. Participation of the department in the courses offered by other departments**

Nil

**6. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/Asst. Professors)**

Category	Sanctioned	Filled
Teaching Posts	6	4

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D./M. Phil., etc.)**

	Name	Qualifications	Designation	Specialization	No of years of Experience	No. of Ph.D. Students guided in the last 4 years
1	Dr. C.M.J. Bosco	MSW M. Phil. PGDHRM Ph. D	Associate Professor	Community Development	31	Nil
2	Dr. A. J. Christopher	MSW DYDW Ph. D.	Associate Professor	Community Development	25	7
3	Dr. J. Henry Rozario	MSW DRLS Ph. D.	Associate Professor	Youth Development	24	Nil

4	Dr. S. Paul Raj	MSW M. Phil. Ph. D	Associate Professor	Human Resources Management	23	Nil
5	K. Arockia Raj	MSW M. Phil MBA.	Assist. Professor	Youth Development	6	Nil
6	C.R. Christi Anandan	MSW., MBA.	Assist. Professor	Human Resource Management	3	Nil
7	J. Andrews Raja	MSW	Assist. Professor	Social Welfare Administration	3	Nil

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

MSW 12 : 1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

- Dr. C.M.J. Bosco, 2012, UGC Minor Project-Impact of Studying Human Rights as a Core Subject among Postgraduate Students. UGC Grant Received: Rs. 28000/-
- K. Arockia Raj, 2011, Opinion of School Teachers on Life Skills Education, Funded by Rajiv Gandhi National Institute of Youth Development. Grant Received: Rs. 20,000/-

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grant received:**

Nil

**13. Research facility / centre with**

- \* State Recognition : Recognised by Tiruvalluvar University
- \* National Recognition : Nil
- \* International Recognition : Nil

#### 14. Publications:

- Number of papers published in peer reviewed journals (national / international) Journal Articles
  - \* A. Thomas William and **A. J. Christopher**. Indian Youth towards a Perilous Status via Pub Culture. Roshni Journal of Professional Social Work. 2009, Vol. 5. P.25 – 43.
  - \* Rose Mary and **A. J. Christopher**. Adoption – Perception and Practices. Deeksha, Bi Annual Journal of Social Work. July 2011. Vol. 9 (2)
  - \* **J. Henry Rozario**. 2012. Role of Youth Organisations in the Rehabilitation of School Dropouts. Sacred Heart Journal of Science and Humanities. Vol.1. January – June. ISSN – 2277 – 6613.
  - \* **S.Paulraj**. 2012. Enhancing Student’s Achievement Motivation through Cooperative Learning Methodology. Sacred Heart Journal of Science and Humanities. Vol.1. January – June. ISSN – 2277 – 6613.
  - \* **K. Arockia Raj** and G Kumar. 2012. Employability Skills for Graduates – A Need of the Hour. Sacred Heart Journal of Science and Humanities. Vol.1. January – June. ISSN – 2277 – 6613.
- Articles in Edited Books
  - \* Rose Mary and **A.J.Christopher**. 2011. Community Participation in Disaster Management. In Rozario and Gireesan. Role of Youth in Community Based Disaster Management. Chennai: Knowledge Hub. ISBN 978-81-921601-1-5.
  - \* **J. Henry Rozario**. 2011 Role of Youth in Disaster Management. In Rozario and Gireesan. Role of Youth in Community Based Disaster Management. Chennai: Knowledge Hub. ISBN 978-81-921601-1-5.
  - \* **S. Paulraj**. 2011. Disaster Management – Social Worker’s Roles. In Rozario and Gireesan. Role of Youth in Community Based Disaster Management. Chennai: Knowledge Hub. ISBN 978-81-921601-1-5.
  - \* **K.Arockiaraj**. 2011. Emotional Intelligence for Leaders in Crisis Intervention. In Rozario and Gireesan. Role of Youth in Community Based Disaster Management. Chennai: Knowledge Hub. ISBN 978-81-921601-1-5.
  - \* **C.R. Christi Anandan**. 2011. The Role of Community Based Task Force Committees in Disaster Management. In Rozario and Gireesan. Role of Youth in Community Based Disaster

Management. Chennai: Knowledge Hub. ISBN 978-81-921601-1-5.

- \* **K. Arockiaraj.** 2011. Factors Perceived for Poor Academic Performance. In A. T. Thomas et.al. Enhancing Quality of Higher Education Institutions through Internal Quality Assurance Cell. ISBN 978-81-921601-0-8.
- \* **K. Arockiaraj.** 2011. The Need for Social Accountability of Higher Education Institutions. In A. T. Thomas et.al. Enhancing Quality of Higher Education Institutions through Internal Quality Assurance Cell. ISBN 978-81-921601-0-8.
- \* **K. Arockiaraj** and G. Kumar.2012. Community Emergency Response Team (CERT). In Rozario . Role of Youth in Community Based Disaster Management. Chennai: Knowledge Hub. ISBN 978-81-921601-2-2.
- \* **C. R. Christi Anandan.** 2012. Role of ICT in Disaster Management. In Rozario. Role of Youth in Community Based Disaster Management. Chennai: Knowledge Hub. ISBN 978-81-921601-2-2.

- Monographs : Nil
- Chapter(s) in Books : Nil
- Edited Books:
  - \* **Dr. Henry Rozario** and K. Gireesan. Role of Youth in Community Based Disaster Management, Proceedings of 1<sup>st</sup> National Conference Sponsored by RGNIYD, 2011. ISBN: 978-81-921601-1-5.
  - \* **Dr. Henry Rozario,** Role of Youth in Community Based Disaster Management, Proceedings of UGC Sponsored National Conference, 2012. ISBN: 978-81-821601-2.
  - \* **Dr. Henry Rozario,** Co-Editor, NAAC Sponsored National Level Workshop on Enhancing Quality of Higher Education Institutions Through Internal Quality Assurance Cell (IQAC), 2011. ISBN: 978-81-921601-0-8
- Books with ISBN numbers with details of publishers
  - \* Dr. A. Thomas William and **Dr. A. J. Christopher,** Second Author, Rural Development, New Delhi, Rawat Publication, 2012. ISBN: 978-81-316-0265-2
  - \* **Dr. A.J. Christopher** and Dr. A. Thomas William. Community Organization and Social Action, New Delhi, Himalaya Publication, 2<sup>nd</sup> Edition, 2009.

- Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - Nil
- \* Citation Index – range / average : Nil
- \* SNIP : Nil
- \* SJR : Nil
- \* Impact factor – range / average : Nil
- \* h-index : Nil

#### 15. Details of patents and income generated

Nil

#### 16. Areas of consultancy and income generated:

- Research and Evaluation Study:
  - \* **Dr. J. Henry Rozario and K. Arockia Raj**, 2012, Socio-Economic Status of School Students, Funded by ELGI Equipments Pvt. Ltd. Coimbatore. Grant Received: 50,600/-
  - \* **Dr. A. J. Christopher**. 2008. “Kingsly Community Centre - An Impact Evaluation”. Grant Received: Rs. 64,750/-
  - \* **Dr. A. J. Christopher**. 2009. “Socio-Economic Status and Needs of Rural Community”, Costal Energen Private Limited, Tuticorin. Grant Received: Rs. 98,000/-
  - \* **Dr. J. Henry Rozario**, 2011, “Creating Agency for Youth” - An Evaluation Study funded by Restless Development and HiVos International. Grant received Rs. 73,000/-
- Training:
  - \* Training Programme for the Operators and Supervisors of Ram Leathers – 36 one day programme coordinated by **Dr. Henry Rozario**.: Rs. 180000/-
  - \* ELGI Summer Camp organized for Employees’ Children in the Month of May in the following years: 2007-Rs. 35000/-, 2008-Rs. 35000/-, 2009-Rs.35000/-, 2010-Rs.50000/-, 2011-RS. 60000/- by **Prof. K. Arockiaraj**.
  - \* Resource Persons **Prof. K. Arockia Raj**, and **Prof. C. R. Christi Anandan** in training VIT, Vellore. Faculty Members, Supervisors and Workers – Honorarium
  - \* Resource persons **Dr. Henry Rozario, Prof. K Acrockia Raj, Prof. C. R. Christi Anandan**, in training the Faculty Members of Adiyaman Engineering College. Honorarium

- \* Resource persons **Dr. Henry Rozario, Dr. A. J. Christopher and Prof. K Acrockia Raj**, in training the Faculty Members of Deivanaiyammal Arts and Science College – Faculty and Students - Honorarium
- \* Resource persons **Prof. K Acrockia Raj** in training the faculty members of Don Bosco Arts and Science College, Dharmapuri. Honorarium

#### 17. Faculty recharging strategies:

- The faculty members are given opportunity to visit or attend or be a resource person
  - \* **Dr. J. Henry Rozario**, Chair Person of paper presenters – University - community engagement conference – 9<sup>th</sup> to 12<sup>th</sup> January 2012 in Chiang Mai, Thailand – organized by Thammasat University, Thailand & University Sains Malasia, Malasia.
  - \* **Dr. J. Henry Rozario**. Panel Speaker on the theme – Possibilities & Prospects for Effective University Community Engagement – comparing Asisa Passific Experiences. University - community engagement conference – 9<sup>th</sup> to 12<sup>th</sup> January 2012 in Chiang Mai, Thailand – organized by Thammasat University, Thailand && University Sains Malasia, Malasia.
  - \* **Dr. J. Henry Rozario**, Convener National Conference – March 2011 in collaboration with Rajiv Gandhi National Institute of Youth Development, Ministry of Youth Affairs & Sports, Government of India – Theme – Role of Youth in Community based Disaster Mangement.
  - \* **Dr. J. Henry Rozario**, Convener National Conference – February 2012 – sponsored by University Grants Commission, Government of India. Theme – Role of Youth in Community based Disaster Mangement.
  - \* **Dr. J. Henry Rozario**, Chaired a session on – Critical Mapping of Social Work Education: Skills & Techniques in the National Conference on Critical Reflections on Social Work – 7 and 8<sup>th</sup> October, 2010, Kannur, Kerela, India.
  - \* **Dr. J. Henry Rozario**, Chaired a session on – Role of Civil Society Organistion in Empowerment in the National Colloquium on Youth Empowerment organized by Rajiv Gandhi National Institute of Youth Development, on 10<sup>th</sup> and 11<sup>th</sup> February, 2011, Tamil Nadu, India.
  - \* **Dr. S. Paul Raj**, Completed “Cooperative Learning and Educational Technology in Higher Education in Salesian Style”

Conducted by the Unversidade Catolica de Brasilia from 4<sup>th</sup> March to 26<sup>th</sup> September 2008.

- \* **Dr. S. Paul Raj**, has been awarded the title of UNIVERS-IUS COURSE TUTOR, Brasilia, September 2011 for the course on Cooperative Learning and Educational Technology in Higher Education – in Salesian Style.
- \* **Dr. C. M. J. Bosco**, Attended International Conference on “Relevance of Policy Reforms on Development: Challenges before Emerging Economies” and Presented a Paper on “Interplay between Levels of Awareness, Participation and Outcome Level of Participation in Sustainable Chennai Project” at Jamia Millia Islamia University, New Delhi, February 24 – 26<sup>th</sup> 2011.
- \* **Prof. Arockia Raj. K.**, Chairperson for a youth programme of New College, Chennai
- \* **Dr. A. J. Christopher**, Resource Person in the UGC sponsored Refresher Course on Rural Development Organised by the Department of Rural Development, Gandhigram Rural Institute, Gandhigram and taken a session on “Community Based Organisation and Rural Development. 13<sup>th</sup> November 2009, Pondichery
- \* **Dr. A. J. Christopher** attended the International Conference on “Women Education for Empowerment” held on 5<sup>th</sup> and 6<sup>th</sup> 2010 organised by the Immaculate College of Education for Women, Puducherry and was Panel member for one of the sessions.
- Opportunities given to junior staff to build their capacity
  - \* Training and Research Consultancy
  - \* Serving Neighbourhood
  - \* Organizing programs for neighbourhood
  - \* Supporting the department in Research and Consultancy work
  - \* Contributing to the development of the college
- Opportunities given to senior staff to enhance their capacity
  - \* Attending conferences, presenting papers, being chair persons at national and international conferences
  - \* Taking up UGC and other research consultancy and training programmes
  - \* Being board of studies members in other universities and doctoral committees

## 18. Student projects

- Percentage of students who have done in-house projects including inter-departmental

Less than 10% of the final year Students doing research project within the college.

- Percentage of students doing projects in collaboration with industries / institutes:

Around 90 % of final year students doing research projects in collaboration with industries/institutions, NGOs, Local Self Government and Communities.

## 19. Awards / recognitions received at the national and international level by

- Faculty: **Dr. Henry Rozario** has been appointed as a Member of the Drafting Committee, mandated to draft Youth Policy for Government of Karnataka, 2012. Coordinated by Directorate of Youth Services and Sports, Government of Karnataka and Karnataka Knowledge Commission, Government of Karnataka India.

- Doctoral / post-doctoral fellows : Nil

- Students : Nil

## 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

- National Conference on Role of Youth Community Based Disaster Management. Organised by the P.G. and Research Department of Social Work in Collaboration with Rajiv Gandhi National Institute of Youth Development. 4<sup>th</sup> and 5<sup>th</sup> of March 2011.

- National Conference on Role of Youth Community Based Disaster Management. Organised by the P.G. and Research Department of Social Work Sponsored by UGC. 2 and 3<sup>rd</sup> of February 2012.

## 21. Student profile course-wise: 2007-2012

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Post-graduation MSW					
2006 – 2007	96	11	29	100	100
2007 – 2008	88	6	24	100	100
2008 – 2009	72	11	27	100	100
2009 – 2010	64	8	27	100	100
2010 – 2011	115	8	32	100	100
2011 – 2012	113	18	12	89	100



Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Phil.					
2009 - 1010	1	0	--	---	---
2010 - 2011	14	11	3	100	100
2011 - 2012	29	11	12	18	---
Ph.D.					
2007 - 2012	11	9	2	---	100

## 22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
MSW				
2006 – 2007	37.5	90	10	---
2007 – 2008	32.5	77	20.5	2.5
2008 – 2009	21	81.5	18.5	---
2009 – 2010	42.8	85.9	14.1	---
2010 – 2011	44.5	88.8	11.2	---
2011 – 2012	42.5	90	10	---
M.Phil.				
2010 – 2011	71.4	92.8	---	7.2
2011 – 2012	47.8	95.6	0.43	0.43
Ph.D.				
2007 - 2012	81.8	63.6	36.3	---

## 23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

- NET: 10 - Ivan Vas, Mary Liya, Selvam, Arockia Raj. A, Arockiar Raj. K, Kumaravel, Arun Kumar, K. Alexandar, Rubavel

## 24. Student progression

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	18
PG to Ph.D.	12
Ph.D. to Post-Doctoral	Nil
Employed Campus selection	10%
Other than campus recruitment	90%
Entrepreneurs	1%

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	-Nil-
from other universities within the State	86%
from other universities from other States	14%

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Two Faculty Members: Dr. C.M.J. Bosco, Dr. S.Paul Raj

**27. Present details about infrastructural facilities**

- a) Library : General Library
- b) Internet facilities for staff and students : Yes
- c) Total number of Classrooms : Five
- d) Classrooms with ICT facility : Four
- e) Students' laboratories : Computer Lab with seven systems and three printers
- f) Research laboratories : Nil

**28. Number of students of the department getting financial assistance from the College.**

Six students

**29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**

Not Applicable

**30. Does the department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
  - \* Yes, the faculties evaluate the curriculum at the end of every year. The curriculum has been completely updated in 2008 and most of the papers in 2011)
- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
  - \* The college administration gathers feedback from students every semester. The principal calls and communicates to each staff.

c) Alumni and employers on the programmes and what is the response of the department to the same?

\* Feedback received from 38 alumni in December 2011

**31. List the distinguished alumni of the department (maximum 10)**

- Dr. Sigamani, Associate Professor, Jamia Milaya University, New Delhi.
- Dr. Devendran, Associate Professor, Mizoram University,
- Dr. Kathiresan, Assistant Professor, University of Assam.
- Mr. Joseph Peeris, G.M., Sterlite Pvt. Ltd. Tutucorin.
- Mr. Pius Maria Prasad, G.M., Huawei, Bangalore
- Mr. John Robert, ITC, Bangalore
- Dr. Jaya Kumar, NDMA, New Delhi.
- Dr. Krishnan, Director, Adivasi Solidarity Council.
- Dr. Karthikeyan, Hyderabad
- Dr. Grace Henry, Bangalore

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

- Invited guest lecturers
  - \* Dr. Sekar, Professor, NIMHANS, Bangalore.
  - \* Dr. Srinivasan, Associate Professor, National University of Singapore.
  - \* Dr. Kannan, Principal, Madurai Institute of Social Sciences, Madurai.
  - \* Dr. Sigamani, Associate Professor, Jamia Milaya University, New Delhi.
  - \* Dr. Devendran, Associate Professor, Mizoram University
  - \* Dr. Krishnan, Director, Adivasi Solidarity Council, Ambur.
  - \* Ms. Aprajitha, Country Director, RD
  - \* K. Alexandar, ELGI
  - \* John Robert, ATC
  - \* Tomichan, KKID, Training Manager

- 33. List the teaching methods adopted by the faculty for different programmes.**
- Cooperative Learning and Group Methodology,
  - Seminars and Group discussions
  - Class Participation
  - Field Experiential Sharing
  - Application of ICT
- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
- Periodical assessment is done on curriculum, teaching - learning process, campus culture, teacher - student relationship, student - student relationship and consultancy services of the department.
- 35. Highlight the participation of students and faculty in extension activities.**
- The students and staff of social work department involve in community development activities in villages and agencies where students go for field work as part of the curriculum.
- 36. Give details of “beyond syllabus scholarly activities” of the department.**
- In a year minimum of 7 programs are conducted through Social Workers Association with the budget of Rs. 15000/-. In addition three different specializations conduct minimum of 5 programs in a year through the respective forums.
  - Students are given opportunities in rotation to attend national conferences and inter collegiate competitions on a regular basis.
- 37. State whether the programme/ department is accredited/ graded by other agencies. Give details.**
- Nil
- 38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**
- Strengths**
- Regular updating of the curriculum
  - Experienced and resourceful team of faculty members
  - Students centered activities
  - Faculty student relationship

- Separate campus

### **Weaknesses**

- Detachment of the outreach and extension activities from the department
- Weak fieldwork programme and supervision
- Limited exposure to employability skills
- Defective selection process of the students
- Less motivated students

### **Opportunities**

- Good and adequate infrastructure
- Job scope for the students
- Ability to extend research and consultancy
- Support of the alumni
- Syllabus according to the need of the job market

### **Challenges**

- Mushrooming growth of MSW departments
- Students with poor academic background
- No scope for the students of other states
- Poor manpower planning with regard to the department faculty

### **39. Future plans of the department.**

- Enhancing the collaboration with other institutions through MOU
- Employability skills and more campus placements
- Separate Journal by the Department of Social Work
- Online Certificate and Diploma Courses

## DEPARTMENT OF PHYSICS

### EVALUATIVE REPORT OF THE DEPARTMENT

#### 1. Name of the department & Year of establishment

- Department of Physics
- Year of establishment 1968

#### 2. Names of the programmes/ Courses offered

- B.Sc.
- M.Sc.
- M.Phil.
- Ph.D.

#### 3. Interdisciplinary courses:

- Non-Major Electives:
  - \* Fundamentals of Electronics and Electronic devices (2006-08)
  - \* Electronic Communication systems (2006-08)
  - \* Non-Conventional Energy Sources (2006-12)
  - \* Astrophysics (2006-12)
  - \* Nano Materials (For M.Sc Chemistry, 2009-12)
- Departments involved:
  - \* B.A. Economics, B.Com., B.Sc. Mathematics, B.Sc. Chemistry, B.Sc. Computer Science; BBA., B.A. English
- Allied Papers:
  - \* During 2006-2008, for B.Sc Chemistry, Mathematics and Computer science
  - \* Allied Physics-I (AP101)
  - \* Allied Physics-II (AP201)
  - \* Allied Physics Practicals (PAP201)
  - \* Allied Optional: a) Principles of Electronics (AOP301).  
b) Advanced Physics (AOP401)

- From 2008 onwards
- For B.Sc Mathematics
  - \* Allied Physics-I (AP102)
  - \* Allied Physics-II (AP201)
  - \* Allied Physics Practicals (PAP202)
- For B.Sc Chemistry
  - \* Allied Physics-I (AP306)
  - \* Allied Physics-II (AP406)
  - \* Allied Physics Practicals (PAP406)
- For B.Sc Computer Science
  - \* Allied Physics-I (AP305)
  - \* Allied Physics-II (AP405)
  - \* Allied Physics Practicals (PAP405)

**4. Annual /Semester/ Choice based credit system:**

Semester, Choice Based Credit System (CBCS)

**5. Participation of the department in the courses offered by other departments:**

- Non-Major Elective: Water Treatment (Offered by PG Department of Chemistry)
- Allied Mathematics
- Allied Chemistry
- General elective offered by other departments.
- Environmental Sciences-I&II
- Human Rights
- General Ethics (Other Faiths in all departments)
- Special Ethics.
- Skill Electives

**6. Number of teaching posts sanctioned and filled (Professors/ Associate/ Assistant: Professors)**

Aided mode:

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	3	3
Assistant Professor	4	4

Unaided mode:

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	Nil	Nil
Assistant Professor	10	10

**7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./ Ph.D/ M/Phil., etc)**

S. No	Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D students guided in the last 4 years
1.	V.Pushparaj	M.Sc., M.Phil, PGDCA.	Associate Professor	Spectroscopy	35	Nil
2.	Dr. S. Jayakumaran	M.Sc., M.Phil, Ph.D	Associate Professor	Spectroscopy	35	Nil
3.	Dr. A. Albert Irudayaraj	M.Sc., M.Phil, PGDCA, Ph.D	Associate Professor	Thin Films	22	Nil
4.	D.Daniel Lawrence	M.Sc., M.Phil, (Ph.D)	Assistant Professor	Ultrasonics	10	Nil
5.	Dr. A.Dhayal Raj	M.Sc., Ph.D	Assistant Professor	Nano Materials	1	Nil
6.	Dr.M.Jose	M.Sc., M.Phil, Ph.D	Assistant Professor	Crystal growth	10	Nil
7.	Dr. S.A. Martin Britto Dhas	M.Sc., M.Phil, Ph.D	Assistant Professor	Crystal growth	1	Nil
8.	C.Thirupathy	M.Sc., M.Phil, (Ph.D)	Assistant Professor	Nano Materials	18	Nil



9.	M.Selvam	M.Sc., M.Phil, (Ph.D)	Assistant Professor	Crystal growth	16	Nil
10.	R.Sandosh	M.Sc., M.Phil, (Ph.D)	Assistant Professor	Thin Films	4	Nil
11.	M.Aravinthraj	M.Sc., M.Phil,	Assistant Professor	Ultrasonics	3	Nil
12.	G.Ramadevi	M.Sc., M.Phil,	Assistant Professor	Crystal growth	3	Nil
13.	S.Kalaiarasi	M.Sc.	Assistant Professor	Crystal growth	3	Nil
14.	R.Ramesh	M.Sc., M.Phil,	Assistant Professor	Bio-Medical instrumentatio n	3	Nil
15.	S.Reenadevi	M.Sc., M.Phil,	Assistant Professor	Crystal growth	3	Nil
16.	D.Rajkumar	M.Sc., M.Phil,	Assistant Professor	Spectroscopy	2	Nil
17.	N.Madhavan	M.Sc., M.Phil,	Assistant Professor	Crystal growth	1	Nil
18.	Rev.Fr. G.Theophil Anand	M.Sc., (Ph.D)	Assistant Professor	Nano Materials	1	Nil

**8. Percentage of classes taken by temporary faculty- Programme-wise information**

Nil

**9. Programme-wise Student Teacher ratio:**

- U.G. - 22:1
- P.G. - 17:1
- M.Phil - 4:1
- Ph.D - Nil

**10. Number of academic support staff (technical) and administrative staff:**

- Technical Staff:
  - \* Sanctioned : 5
  - \* Filled : 5
- Administrative staff : Nil

11. **Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Nil

12. **Departmental project funded by DST-FIST; DBT, ICSSR, etc.; total grants received.**

Nil

13. **Research facility / center with State / National / International recognition.**

- The department is approved by Thiruvalluvar University for offering Ph.D. programme.

14. **Publications:**

- Number of papers published in peer reviewed journals

S. No	Name	International Journal	National Journal	International Conference / Seminar/ Symposia	National Conference / Seminar/ Symposia
1.	Dr. S.Jayakumaran	3	-	2	5
2.	Dr. A.Albert Irudayaraj	8	1	8	16
3.	D.Daniel Lawrence	-	-	-	5
4.	Dr. A.Dhayal Raj	14	2	25	17
5.	Dr. M.Jose	6	-	2	14
6.	Dr.S.A.MartinBrittoDhas	26	-	-	7
7.	C.Thirupathy	2	-	-	6
8.	R.Sandosh	-	-	-	1
9.	M.Aravinthraj	1	7	-	7
10.	G.Ramadevi	-	-	-	5
11.	S.Kalaiarasi	-	-	-	1
12.	R.Ramesh	1	-	-	1
13.	S.Reenadevi	-	-	-	2
14.	D.Rajkumar	1	-	-	2
15.	N.Madhavan	-	-	1	10
16.	Rev. G.Theophil Anand	1	-	-	-
	Total	63	10	38	99

- Monographs

- Nil

- Chapters in Books - Nil
- Editing Books - Nil
- Books with ISBN numbers - Nil
- Number listed in International Database - Nil

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies:**

S. No	Name	Orientation	Refresher	Inter national Seminar	National Seminar	Workshop	Training / Animation Programme
1.	V.Pushparaj	-	-	-	1	-	5
2.	S.Jayakumaran	-	-	-	1	-	5
3.	A.Albert Irudayaraj	-	-	2	3	3	5
4.	D.Daniel Lawrence	1	-	-	-	-	5
5.	A.Dhayal Raj	-	-	2	2	1	2
6.	M.Jose	-	-	-	1	-	-
7.	S.A. Martin Britto Dhas	-	-	-	1	1	-
8.	C.Thirupathy	-	-	-	1	-	5
9.	R.Sandosh	-	-	-	1	-	4
10.	M.Aravinthraj	-	-	-	1	-	3
11.	G.Ramadevi	-	-	-	1	-	3
12.	S.Kalaiarasi	-	-	-	1	-	3
13.	R.Ramesh	-	-	-	1	-	3
14.	S.Reenadevi	-	-	-	1	-	3
15.	D.Rajkumar	-	-	-	1	-	3
16.	N.Madhavan	-	-	1	1	-	2
17.	Rev. G.Theophil Anand	-	-	-	1	-	
	Total	1	-	5	19	5	51

**18. Students Projects:**

- Percentage of students who have done in-house projects including inter-departmental.
  - \* U.G. - Nil
  - \* P.G. - 100%
  - \* M.Phil. - 100%

- Percentage of students doing projects in collaboration with industries/ institutes.

Nil

**19. Awards/ recognitions received at the national and international level by**

Faculties:

S. No	Name of the Faculty	Awards/ Recognitions
1	Prof. D. Daniel Lawrence	<ul style="list-style-type: none"> <li>• Fifth rank with 'A' grading in all India officers NCC training programme, Nagpur (2012).</li> </ul>
2	Dr.A.Dhayal Raj	<ul style="list-style-type: none"> <li>• GSEP fellowship from Canadian government</li> <li>• Best paper presentation award. (1 national and 1 international)</li> <li>• Got selected and trained up in Canadian Light Source synchrotron (CLS), the only unit present in whole of Canada.</li> <li>• DRDO JRF.</li> </ul>
3	Dr. S.A. Martin Britto Dhas	<ul style="list-style-type: none"> <li>• Dr.Kothari post-doctoral fellowship (2011-12)</li> <li>• Centenary post-doctoral fellowship from Indian Institute of Science,India (2009-10)</li> <li>• University Stipendiary Research fellowship from Madurai Kamaraj University, Madurai, India (2005-2008)</li> <li>• Best poster award, 6<sup>th</sup> National conference on Emerging Trend in Crystal growth and Nano Materials at Loyola College, Chennai, February 2008.</li> </ul>

**20. Seminars/ Conferences/ Workshops organized and the source of funding (National and International) with details of outstanding participants, if any**

S. No	List of Seminars/ Conferences/Workshops	Sponsors	Year	Outstanding Participants
1.	National Conference on Materials for Future Technology	----	28 <sup>th</sup> Sep. 2012	Dr.D.Mangalaraj Bharathiar University, Coimbatore. Dr.Ramaswamy Murugan Pondicherry University,

				Pondicherry.
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**21. Student profile course-wise:**

S. No.	Name of the course	Batch	Applications received	Selected		Pass percentage	
				Male	Female	Male	Female
1	B.Sc Physics	2007-10	213	95	-	59	-
2		2008-11	157	77	-	49	-
3		2009-12	221	80	20	38	85
4		2010-13	315	57	48	-	-
5		2011-14	302	54	51	-	-

S. No.	Name of the course	Batch	Applications received	Selected		Pass percentage	
				Male	Female	Male	Female
1	M.Sc Physics	2007-09	44	10	15	30	86
2		2008-10	43	13	13	77	92
3		2009-11	43	16	10	85	85
4		2010-12	56	13	13	81	100
5		2011-13	67	08	18	-	-

S. No.	Name of the course	Batch	Applications received	Selected		Pass percentage	
				Male	Female	Male	Female
1	M.Phil Physics	2007-08	4	01	03	100	100
2		2008-09	7	-	03	-	66
3		2009-10	12	02	05	100	100
4		2010-11	29	06	07	100	100
5		2011-12	30	10	09	-	-

**22. Diversity of students:**

S. No.	Name of the Course	Year	% of students from the college	% of students from the state	% of students from other states	% of students from other countries
1.	M.Sc.	2007-08	7	93	Nil	Nil
		2008-09	3	97	Nil	Nil
		2009-10	12	84	4	Nil
		2010-11	9	87	4	Nil
		2011-12	5	91	4	Nil
2.	M.Phil.	2007-08	8	92	Nil	Nil
		2008-09	4	96	Nil	Nil
		2009-10	15	85	Nil	Nil

		2010-11	34	66	Nil	Nil
		2011-12	19	81	Nil	Nil

**23. How many students have cleared civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Data not available

**24. Student Progression**

S. No	Student Progression	Percentage against enrolled
1.	U.G. to P.G.	7% (2007-2008) 3% (2008-2009) 12% (2009-2010) 9% (2010-2011) 5% (2011-2012)
2.	P.G. to M.Phil.	8% (2007-2008) 4% (2008-2009) 15% (2009-2010) 34% (2010-2011) 19% (2011-2012)
3.	P.G. to Ph.D.	-----
4.	Ph.D. to Post-Doctoral	-----
5.	Employed: Campus Selection Other than campus Recruitment	Data not available Data not available
6.	Entrepreneurs	Data not available

**25. Diversity of staff:**

Percentage of faculty who are graduates	
of the same parent university	47%
From other universities within the state	53%
From other universities from other states	Nil

**26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt. during the assessment period.**

Name of the faculty	Year of award
Dr. A. Albert Irudayaraj	2010
Dr. S. Jayakumaran	2012
Dr. A.Dhayal Raj	2010
Dr. M.Jose	2011
Dr. S.A.Martin Britto Dhas	2009

**27. Present details about infrastructural facilities:**

a) Library : Books purchased - 476

- b) Internet facilities for staff and students: **Available ( 3 Laptops for staff & students)**
  - c) Total number of Classrooms: **6 Classrooms.**
  - d) Classrooms with ICT facility: **3 Classrooms.**
  - e) Student's laboratories: **4-laboratories.**
    - \* For UG: 2
      - Main lab- 1
      - Allied lab-1
    - \* For PG: 2
      - General lab-1
      - Electronics lab-1
  - f) Research laboratories: **Under construction.**
- 28. Number of students of the department getting financial assistance from the College/ University/ Government/ other agencies of new Programmes**
- 10 students
- 29. Was any need assessment exercise undertaken before the development? If so, give the methodology.**
- No
- 30. Does the department obtain feedback from**
- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
    - \* Yes, Feedback/suggestions obtained from staff were taken into consideration while framing the curriculum.
    - \* Based on the feedback.
      - Teaching gadgets (LCD, OHP & Models) are used for teaching and learning.
    - \* Tests, Seminars, Assignments, Problem solving are introduced as components for continuous assessment.
  - b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
    - \* Yes, Feedback of students on staff and teaching-learning-evaluation is given to each staff members for improving their teaching and evaluating skills.

\* While framing curriculum, the needs of slow learners as well as fast learners are taken into consideration.

c) Alumni and employers on the programmes and what is the response of the department to the same?

\* Yes, Feedback of the alumni, employers and the needs of the society are also taken into consideration while framing the syllabus.

**31. List the distinguished alumni of the department.**

S. No	Name	Address	Contact Information
1.	Dr.S. Kalainathan	Associate Professor, School of Advanced Sciences, VIT, Vellore.	9442203480
2.	Dr. P. Kuppuswamy	Scientist G, Materials Division, IGCAR, Kalpakkam.	04427482115
3.	Dr.P.J. Guruprasad	Professor, Department of Aerospace Engineering, IIT, Mumbai	02225722602 pjguru@aero.iitb. ac.in
4.	K.M. Nehru	Scientist, BARC	09869801559
5.	Dr. P. Kulothunga Sozhan	RK Hospital, Opposite to old bus stand, 135, Old Police Line St., Chengam-606701.	9443239125 ksozhan@yahoo. com
6	D.Ravichandran	Lt Colonel,GSO(AFS), HQ Training command(IAF), JC Nagar Post, Bengaluru - 560006	09436704257 09483523330
7.	Dr.C.Sekar	Professor & Head, Department of Boi- Electronics and Bio-Sensors, Alagappa University, Karaikudi.	Sekar2025@ gmail.com
8.	K.Kumaradass	Additional Chief Manager Controls and Instrumentation division, Thermal Power station III, NLC, Neyveli	9443088273
9.	Dr. Ramaswamy Murugan	Professor, Department of Physics, Pondicherry University Pondicherry.	9486521397
10.	Dr. R.MohanKumar	Associate Professor, Presidency College, Chennai.	9444600670



### 32. Give the details of student enrichment programmes

- Special lectures:
  - \* Invited talk on “Optical Fibre Communications” by Dr.K.Porsezian, Head, Department of Physics, Pondicherry University on 29<sup>th</sup> January 2009.
  - \* Invited talk on “Medical Physics as a Profession” by Dr. B.Paul Ravindran, Professor, Department of Radiation Oncology, CMC, Vellore on 24<sup>th</sup> February 2010.
  - \* Invited talk on “Medical Physics” by Mr.T.R.Vivek, Jupiter Hospital, Pune on 16<sup>th</sup> December 2010.
  - \* Invited talk on “ Materials for Clean Energy and Environment” by Dr. K. Prem Nazeer, Principal & Head, Department of Physics, Islamiah College, Vaniyambadi on 27<sup>th</sup> January 2011.
  - \* Invited talk on “Physics in Medicine” by Dr. P.Kaaliyappan, Professor, Govt. Arignar Anna Cancer Hospital, Kanchipuram, on 14<sup>th</sup> February 2011.
  - \* Invited talk on “Steps for Success” by Dr. S. Kadiravan, Professor, Periyar University, Salem on 26<sup>th</sup> July 2011.
  - \* Invited talk on “Spectroscopic Applications to Air and Water Pollution studied” by Dr.M.Balakrishnan Associate Professor, Govt. Arts College, Thiruvanamalai on 18<sup>th</sup> August 2011.
  - \* Invited talk on “Future Perspectives of Medical Physics” by Dr. S.Vendhan, Chief Physicist & RSO, CHL CBCC Cancer Centre, Indore, on 17<sup>th</sup> September 2012.
  - \* Invited talk on “Studies on Crystal growth and Nano Materials” by Dr. R.Mohankumar, Associate Professor Presidency College Chennai, on 4<sup>th</sup> October 2012.
  - \* Invited talk on “Emerging Trends in Electronics” by Dr. Dr.S.Gunasekaran, Professor, Pachaiyappa’s college, Chennai, on 15<sup>th</sup> December 2006.
  - \* Invited talk on “Preparation of Thin films” by Dr. K. Prem Nazeer, Principal & Head, Department of Physics, Islamiah College, Vaniyambadi on 22<sup>nd</sup> February 2011.
  - \* Invited talk on “ Growth and Characterization of NLO crystals” by Dr.S.M.Ravi Kumar, Associate Professor, Govt. Arts College, Thiruvanamalai on 22<sup>nd</sup> February 2011
  - \* Invited talk on “Radiation Physics” by Dr.R.RaviShanker, Associate Professor, Govt. Arts College, Thiruvanamalai on 10<sup>th</sup> December 2010.

- \* Invited talk on “Health and Care” by Dr.K.A. Selvarajan, MBBS., MD, Annamalai Hospital, Tirupattur by on 3<sup>rd</sup> October 2011.
- \* Invited talk on “Stress Management” by Dr.Henry Rosario, Associate Professor, Department of social work, Sacred Heart College College, Tirupattur
- Workshops:
  - \* One day workshop on ‘Recent Developments in Physics’ on 20<sup>th</sup> February 2012
- Seminars:
  - \* UGC sponsored State level seminar on Recent Advancements in Physics on 13<sup>th</sup> and 14<sup>th</sup> September 2007.
  - \* UGC sponsored State Level Seminar on Recent Trends in Material Science on 10<sup>th</sup> and 11<sup>th</sup> February 2009.
  - \* State Level Seminar on Recent Advances in Materials and Methods 27<sup>th</sup> February 2012.

**33. List the teaching methods adopted by the faculty for different programmes.**

- Lecture Methods.
- Using OHP, LCD.
- Demonstration classes for practicals.
- Using Models.
- Web-Based teaching-learning.

**34. How does the department ensure that Programme objectives are constantly met and learning outcomes monitored?**

- By Continuous Assessment and student feedback.

**35. Highlight the participation of students and faculty in extension activities.**

Faculty:

S. No	Name of the activities	Name of the staff
1.	NCC	Prof. D. Daniel Lawrence, Associate NCC officer.
2.	NSS	Prof. R. Ramesh (2010-11) Prof. M. Aravinthraj (2011-till date)
3.	Mattru Nadaga Iyakkam	Prof. D. Daniel Lawrence (2006-11) Dr. M. Jose (2012-2013)

4.	Youth Red Cross	Prof. D.Rajkumar (2012-13)
5.	Rovers	Dr. A. Dhayal Raj (2012 -13)
6.	DEEDS	Prof. Mr. N. Madhavan (2011-12) Prof. S. Reenadevi (2011 Onwards) Dr. M. Jose (2012-13)

- B.Sc First and Second year students participate in SHELTER and B.Sc second year students participate in DEEDS.

**36. Give details of “beyond syllabus scholarly activities” of the department.**

- Students Seminar
- Guest lectures
- Institutional Visit
- Industrial Visit
- Research forum
- State level & National level Seminars/ Workshops
- Intra/Inter departmental and collegiate competitions
- Summer Training Programme
- Participation in coaching classes conducted by other departments

**37. State whether the programme/department is accredited/graded by other agencies. Give details.**

No

**38. Detail any five Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.**

**Strengths**

- Team spirit, unity and co-operation
- Qualified and dedicated staff (Five members with Ph.D. degree and others pursuing Ph.D)
- Students follow-up and care
- Quality teaching using new technologies (LCD and video clippings)
- Well-equipped labs for UG and PG courses

**Weaknesses**

- Students admission (poor quality students are admitted)

- Lack of space (for conducting extra classes, tests, special coaching, M.Sc & M.Phil projects etc.)
- Lack of student's motivation (many of them don't take up competitive exams)
- Lack of sufficient number of computers with internet connections
- Poor communication skills of students

### **Opportunities**

- Scope for the development of research (Department is recognized as a research department)
- Scope for establishing State/National recognized research centre in the department
- Having U.G, P.G, M.Phil and Ph.D in the same department provides opportunity for the students to continue their studies
- Possible to have collaborative research with other research institutes
- Possibility for improving consultancy and extension activities of the department

### **Challenges**

- Maintaining healthy relationship between boys and girls
- Lack of space
- Motivating the students is a real challenge
- Placement for students
- Difficulty in attracting quality students in science

### **39. Future plans of the department.**

- Separate labs for M.Phil & Ph.D. programmes
- At least one National/International Conference every year
- At least two publications in reputed international journals per year by each staff
- All staff members becoming Ph.D holders
- At least one smart classrooms in the department
- Promotion of web based learning
- Certificate courses and coaching classes
- Certificate course in Cell Phone services

- Certificate course in-house wiring and repairing home appliances
- Coaching class for Competitive Examinations (NET, SET, GATE, Medical Physics etc.)
- Establish a strong alumni data base

## DEPARTMENT OF TAMIL

### EVALUATIVE REPORT OF THE DEPARTMENT

- Name of the Department & its year of establishment**
  - Tamil
  - 1951
- Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**
  - UG – Part-I - Tamil
  - M.A.,
  - M.Phil.
  - Ph.D.
- Interdisciplinary courses and departments involved**

Nil
- Annual/ semester/choice based credit system**

Semester – Choice based credit systed
- Participation of the department in the courses offered by other departments**

Courses : Kaninikkalai – TA811 (Computer Skill)  
Department : Computer Science
- Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

	Aided			Un Aided	
	Sectioned	Filled	Vacant	Sanctioned	Filled
Professor					
Associate Professors	1	1			
Asst. Professors	3	2	1	9	9

**7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Rev. Dr. A. Maria Soosai	M.A., Ph.D	Principal & Head	Modern Lit., Folklore	22	-
Mr. P.Selvakumar	M.A., M.Phil. B.Ed	Asst. Prof	Sangam Lit., Journalism	11	-
Dr.K.Parthibaraja	M.A., Ph.D	Asst. Prof	Modern Lit., Drama	9	-
Dr.S.M.Mariappan	M.A., M.Phil. Ph.D	Asst. Prof	Sangam Lit., Modern Lit.,	8	-
Dr.G.Mohan Gandhi	M.A., M.Phil. Ph.D	Asst. Prof	Sangam Lit., Archeology	5	-
P.Balasubramanian	M.A., M.Phil.	Asst. Prof	Grammer Modern Lit.,	5	-
Dr.M.Sarala Devi	M.A., M.Phil. Ph.D	Asst. Prof	Linguistics & Grammer	4	-
K.Sankar	M.A., M.Phil.	Asst. Prof	Modern Lit.,	3	-
V.Sakkan	M.A., M.Phil. B.Ed.,	Asst. Prof	Sangam Lit., Fine Arts	3	-
Dr.R.Selvarasu	M.A., M.Phil. Ph.D	Asst. Prof	Linguistics Comparative Lit.,	2	-
M.Parimala Devi	M.A., M.Phil. B.Ed	Asst. Prof	Modern Lit.,	1	-
M.Rose	M.A., M.Phil. B.Ed	Asst. Prof	Sangam Lit., Modern Lit.,	1	-

**8. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**9. Programme-wise Student Teacher Ratio**

- \* Part-I 9 : 1
- \* P.G 3 : 1
- \* M.Phil 3 : 1

**10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

Nil

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

Sl. No.	Name of the faculty	Funding Agencies	Grants Received
1	Rev. Dr. A. Maria Soosai	National – Central Institute of Classical Tamil	Rs.2,50,000/-

**12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**

Nil

**13. Research facility / centre with**

- state recognition Yes, recognised by Thiruvalluvar University
- national recognition Nil
- international recognition Nil

**14. Publications:**

- Number of papers published in peer reviewed journals
  - \* Seminar Papers – 121 Papers
- Chapter(s) in Books
  - \* Editing Books - 11
- Books with ISBN numbers with details of publishers

Sl. No	Author Name	Book	ISBN	Publishers
1.	Rev. Dr. A. Maria Soosai	Vellore Maavatta Siraar Kathaigalil Neethiyum	978-93-80690-06-3	Bodhivanam, Chennai-14.



		Keliyum		
2.	Rev. Dr. A. Maria Soosai	Thathariga	978-93-80690-05-6	Bodhivanam, Chennai-14.
3.	Rev. Dr. A. Maria Soosai	Indian Tribal Culture and Tamil Culture - A Comparative Study	978-93-80690-07-0	Bodhivanam, Chennai-14.
4.	Rev. Dr. A. Maria Soosai	Kattral Karpithal Muraimayil Nadakam,	978-93-80690-08-7	Bodhivanam, Chennai-14.
5.	Dr. K. Parthbaraja	Kayaatha Kaanagathe	978-93-80690-10-0	Ragaas, Chennai
6.	Dr. K. Parthbaraja	Bharathi	97881-234-1971-8	NCBH
7.	Dr. K. Parthbaraja	Thamizmozhi Arasiyal	978-81-234-17934	NCBH
8.	Dr. K. Parthbaraja	Irubathaam nootraandu-th Thamizhiyal Aayvil the.po.mee	978-81-234-2003-5	NCBH
9.	Dr. S.M. Mariyappan	Puthumaipithan entroru padaipali	978938000 213	Parkar, Chennai
10.	Dr. S.M. Mariyappan	Kalithigai kattum vazhviyal meimmaigal	978819075 9168	Parkar, Chennai
11.	Mr. S. Balasubiramaniam	Thiruppanimalai Ilakkiya Varalatraivu	978-81-909869-2-3	Yadhmagi Pathippagam, Trinelvei.

S. No	Faculty Name	Paper Published		Paper Presentation	
		International Journal	National Journal	International Conference	National Conference
1.	Rev.Dr.A. Maria Soosai	-	-	-	2
2.	P.Selvakumar	-	1	1	5
3.	Dr.K.Parthibaraja	-	32	-	28
4.	Dr.S.M.Mariappan	-	-	1	6
5.	Dr.G.Mohan Gandhi	-	5	3	14
6.	P.Balasubramanian	-	-	2	5

7.	Dr.M.Sarala Devi	-	-	5	10
8.	K.Sankar	-	-	-	3
9.	V.Sakkan	-	-	-	2
10	Dr.R.Selvarasu	-	-	2	9
11	M.Parimala Devi	-	-	3	8
12	M.Rose	-	-	1	3

- Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- Citation Index – range / average
- SNIP
- SJR
- Impact factor – range / average
- h-index

**15. Details of patents and income generated**

Nil

**16. Areas of consultancy and income generated**

Nil

**17. Faculty recharging strategies**

- \* Orientation : 2
- \* Refresher : 2
- \* Workshop : -
- \* Conference : 1
- \* Seminar : 1
- \* Tour : 2

**18. Student projects**

- Percentage of students who have done in-house projects including inter-departmental

Nil

- Percentage of students doing projects in collaboration with industries / institutes

Nil

**19. Awards / recognitions received at the national and international level by**

- Faculty - Dr.K.Parthibaraja received Best Research Scholar Award
- Doctoral / post doctoral fellows
- Students

**20. Seminars / Conferences / Workshops organized and the source of funding**

- (National/international) with details of outstanding participants, if any.
- Work shop Conducted – Fund Assistance by Central Institute of Classical Tamil, Chennai.

01-02-2011 to 10-02-2011- Fund Rs. 2,50,000/-

- National Seminar on The Contribution of Tamil to Indian Culture- Fund Assistance by

Central Institute of Classical Tamil, Chennai. 18, 19-12-2007.  
Fund Rs.1.00,000/-

**21. Student profile course-wise:**

M. A Tamil

Programme	Batch	Application Received	Selection		Result
			Male	Female	
M.A.Tamil	2006-2008	8	4	4	100%
M.A.Tamil	2007-2009	6	2	4	100%
M.A.Tamil	2008-2010	5	5	-	80%
M.A.Tamil	2009-2011	8	4	4	100%
M.A.Tamil	2010-2012	14	7	7	100%

M.Phil Tamil

S. No	Batch	Attended	Pass	Percentage
1.	2009-2010	07	07	100%
2.	2010-2011	21	21	100%

**22. Diversity of students**

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
M.A.	---	99%	1%	Nil

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
M.Phil.	---	100%		
Ph.D	80%	20%		

**23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

- \* NET : 12
- \* NET & JRF : 04
- \* SLET : 01
- \* TRB : 02
- \* RRB : 01

**24. Student progression**

Student progression	Percentage against enrolled
UG to PG	--
PG to M.Phil.	25%
PG to Ph.D.	25%
Ph.D. to Post-Doctoral	--
Employed	
• Campus selection	25%
• Other than campus recruitment	75%
Entrepreneurs	--

PG to M.Phil.

Sl. No.	Batch	Student Progression	Percentage against enrolled
1.	2009-2010	2	25%
2.	2010-2011	Nil	0%

**25. Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	-----
from other universities within the State	100%
from other universities from other States	-----

**26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

Ph.D. awarded - 05

**27. Present details about infrastructural facilities**

- a) Library - Yes
- b) Internet facilities for staff and students - Nil
- c) Total number of Classrooms - 04
- d) Classrooms with ICT facility - 02
- e) Students' laboratories - 01
- f) Research laboratories - 02
- g) Books - 1059
- h) Journal/Magazine/News Paper - 25

**28. Number of students of the department getting financial assistance from the College.**

12 Students

**29. Was any need assessment exercise undertaken before the development of new program(s)?**

If so, give the methodology.

Nil

**30. Does the department obtain feedback from**

- a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Students assess the staff's teaching abilities.

- b) students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- c) alumni and employers on the programmes and what is the response of the department to the same?

Nil

**31. List the distinguished alumni of the department (maximum 10)**

Sl. No.	Name	Batch	Position	Contact Information
1.	K.Iaiyaraja	2005-2007	Business	8015518318
2.	S.Tamil malar	2007-2009	Ph.D.	9994129030
3.	K.Sudarmani	2006-2008	P.G.Asst,	9843886657
4.	S. Kumar	2004-2006	B.R.T.	9629794828
5.	M. Suresh	2006-2008	Asst. Prof.	9787216656
6.	M. Parimaladevi	2007-2009	Asst. Prof.	9952720648
7.	I. Indra Gandhi	2005-2007	Ph.D.	9498041303
8.	A. Manimozhi	2005-2007	Advocate	9443535528

9.	S.Kalaiyarasi	2010-2011	Lecturer	
10.	K. Karthika	2011-2012	Ph.D.	

**32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

- Special coaching classes for students who have failed in their subjects.
- Usage of computer
- Coaching classes for UGC, NET/SLET & TRB were given.
- Importance of language was instilled through Muthamizh Vizha.
- Students were sent for Inter College competitions organized by other colleges.
- Taking students to Book Exhibition.

**33. List the teaching methods adopted by the faculty for different programmes.**

- Lecture, Assignment

**34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

- Part 1: This subject is directed into four sub divisions & taught self discipline, family & Social relationships have been the base for selecting the Grammar. On the basis of Skills, Language Skills, Grammar Skills, Illakia Varalattu Thiran, Thiranaaivu Thiran they are directed into four skills.
- In the third period students are asked to prepare a detailed research on their native by looking into its history, Educational, Financial & Social status of the village along with its culture.
- In the fourth period students are introduced to choice Based Learning, Writing, Poems, Short Stories, Skills, Journalism can be selected By selecting these skills students enhance themselves to write poems, stories, skits and trained to publish novels and journals.
- P.G. Syllabus have been framed by keeping the above strategies in mind.

**35. Highlight the participation of students and faculty in extension activities.**

Sl. No	Name	Activity	Year
1.	Rev. Dr.A.Maria Soosai	Director- Martu Nadaga Iyyakkam	

2.	P.Selvakumar	N.S.S.- Programme Officer	June2008 To March 2012
		Media Forum President	June 2008 To March 2012
		Consumer Forum Co-Ordinator	June 2009 To March 2012
3.	Dr.K.Parthibaraja	Martu Nadaga Iyyakkam- President	
4.	Dr.S.M.Mariappan	R.R.C. President	From 2011 June -- Till Date
5.	P.Balasubramanian	President –Martu Nadaga Iyyakkam	From June 2009
6.	V.Sakkan	President –Media Forum	From June 2010-

**36. Give details of “beyond syllabus scholarly activities” of the department.**

- EPP Programme - KALAM - RESEARCH MEETING for P.G

**37. State whether the programme/ department is accredited/ graded by other agencies.**

- Nil

**38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

**Strength**

- Ready for any good work by the staff
- 50% of the staff members have completed Ph.D.
- 80% of the staff members have completed UGC, NET, SLET
- Many staff are talented

**Weaknesses**

- No B.A., B.Lit., in UG programmes
- Less number of students doing P.G.

**Opportunities**

- Tamil is acknowledged as Classical Language by the Central Government. Hence, it offers lot of opportunities for doing research.
- The department gives the students skills on dramatics and making them multi-talented persons.
- To increase the number of students in the P.G. Programme.

### **Challenges**

- Facing language and culture crises
- To increase the pass percentage of students whose mother tongue is not Tamil.

### **39. Future plans of the department.**

- Update the department library.
- Bring Tamil in the U.G programme
- Encouraging all the staff to complete Ph.d.
- Publish a separate journal by the Department.
- Staff members are planning to publish more books



## DEPARTMENT OF HISTORY

### EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the Department & its year of establishment  
Department of History  
1951
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D.,  
Integrated Masters; Integrated Ph.D., etc.)  
Allied Subject for B.A. Economics
3. Interdisciplinary courses and departments involved  
Nil
4. Annual/ semester/choice based credit system  
Semester - CBCS
5. Participation of the department in the courses offered by other  
departments  
Nil
6. Number of teaching posts sanctioned and filled (Professors/Associate  
Professors/Asst. Professors)

	Sanctioned	Filled
Professor	-	-
Associate Professors	1	1
Asst. Professors	-	-

7. Faculty profile with name, qualification, designation, specialisation  
(D.Sc./D.Litt./ Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Mr. D.Leslin	M.A. (His) M.A. (Pol. Sc) M.Phil	Associate Profess or	History of Modern India	21	-

8. Percentage of classes taken by temporary faculty – programme-wise information

Nil

9. Programme-wise Student Teacher Ratio

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

Nil

13. Research facility / centre with

- state recognition -Nil
- national recognition -Nil
- international recognition -Nil

14. Publications:

number of papers published in peer reviewed journals (national / international)

- a. Coalition governments and the role of political parties in Tamil Nadu, Indian Historical Studies, Vol-7, (1&2), April, 2011-ISSN 0973-2713
- b. The Changing trends in coalition politics in India, South Indian History Congress, 31<sup>st</sup> Annual Session Proceedings, 2011, ISSN 2229-3671
- c. Coalition Politics- Trends in DMK-Congress relationship, Tamil Nadu History Congress Proceedings, Proceedings of the 18<sup>th</sup> Session, 2011, ISSN -2319-3808

S. No	Faculty Name	Paper Published		Paper Presentation	
		Inter national Journal	National Journal	Inter National Conference	National Conference
		-	3	-	2

15. Details of patents and income generated

Nil

16. Areas of consultancy and income generated

Nil

17. Faculty recharging strategies

Programme on Research Methods - One

18. Student projects

- percentage of students who have done in-house projects including inter-departmental

Not Applicable

- percentage of students doing projects in collaboration with industries / institutes

Not Applicable

19. Awards / recognitions received at the national and international level by

- Faculty - Nil
- Doctoral / post doctoral fellows – Faculty Development Programme for 2 years awarded by UGC, Govt. of India for Doctoral programme
- Students - Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Nil

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

22. Diversity of students

<b>Name of the Course</b> (refer question no. 2)	<b>% of students from the College</b>	<b>% of students from the State</b>	<b>% of students from other States</b>	<b>% of students from other countries</b>

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Not Applicable

24. Student progression

Not Applicable

<b>Student progression</b>	<b>Percentage against enrolled</b>
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

25. Diversity of staff

<b>Percentage of faculty who are graduates</b>	
of the same parent university	-
from other universities within the State	1
from other universities from other States	-

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

Thesis submitted for Ph.D

27. Present details about infrastructural facilities

a) Library - Books

b) Internet facilities for staff and students -Available

c) Total number of class rooms – Class rooms of Economics section

d) Class rooms with ICT facility - Yes

- e) Students' laboratories –Not Applicable
- f) Research laboratories - Not Applicable
28. Number of students of the department getting financial assistance from College.  
Not Applicable
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.  
Not Applicable
30. Does the department obtain feedback from
- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?  
Yes, the HOD gets feedback from external experts and brings relevant modifications in the curriculum
  - students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?  
Yes
  - alumni and employers on the programmes and what is the response of the department to the same?  
No
31. List the distinguished alumni of the department (maximum 10)  
List of students of Economics
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.  
No
33. List the teaching methods adopted by the faculty for different programmes.  
Lecture, Seminar, Group discussion
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?  
By getting feedback from students and others
35. Highlight the participation of students and faculty in extension activities.  
Not Applicable
36. Give details of “beyond syllabus scholarly activities” of the department.  
Nil

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths

- Qualified staff
- Revision of curriculum as per UGC guidelines

Weaknesses

- No separate degree programme

Opportunities

- Part time Ph D programme
- Inter disciplinary programme

Challenges

- No major programme

39. Future plans of the department.

- To introduce Part –Time Ph.D
- To create awareness to the college students on
  - Social Issues and political issues
- Lecture Series on - Indian Constitution and Human Rights

## DEPARTMENT OF VALUE EDUCATION

### EVALUATIVE REPORT OF THE DEPARTMENT

1. Name of the Department & its year of establishment  
**Department of Value Education**  
**Right from the inception of the college in 1951, value education was part of the curriculum.**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)
  - a. **Life skills for all the UG students in all the six semesters.**
  - b. **Environmental Science for the first two semesters for UG**
  - c. **Human Rights based on the Constitution of India in the Third Semester for UG**
  - d. **Ethics and Religion in the Fourth semester for UG.**
  - e. **Human Rights based on the Universal Declaration of Human Rights and Constitution of India for PG students.**
3. Interdisciplinary courses and departments involved  
**Students of all the departments have to do the above courses.**
4. Annual/ semester/choice based credit system  
**Semester with Choice based credit system**
5. Participation of the department in the courses offered by other departments  
**Part of the syllabus for all departments.**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor		
Associate Professors		
Asst. Professors	2	2

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
01. Rev.Fr.K.M.Jose	M.A. Psychology	HOD	Counselling	Five	
02. Rev. Sagayaraj	M.A. Counselling B.Th.	Asst.Prof	Theology	Two	

8. Percentage of classes taken by temporary faculty – programme-wise information

Nil

9. Programme-wise Student Teacher Ratio

50:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

Nil

13. Research facility / centre with

- state recognition
- national recognition
- international recognition

14. Publications:

\* number of papers published in peer reviewed journals (national /



international)

- \* Monographs
- \* Chapter(s) in Books
- \* Editing Books
- \* Books with ISBN numbers with details of publishers
- \* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- \* Citation Index – range / average
- \* SNIP
- \* SJR
- \* Impact factor – range / average
- \* h-index

15. Details of patents and income generated

16. Areas of consultancy and income generated

17. Faculty recharging strategies

Seminars conducted for the Staff taking Value Education and Skills classes.

18. Student projects

- percentage of students who have done in-house projects including inter-departmental
- percentage of students doing projects in collaboration with industries / institutes

NIL

19. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students

NIL

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Seminar on Human Rights funded by UGC, Delhi was organized.

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

Not applicable

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries

Not applicable

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

24. Not applicable

25. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

Not applicable

26. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	
from other universities within the State	100%
from other universities from other States	

27. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

Nil

28. Present details about infrastructural facilities

- a) Library
- b) Internet facilities for staff and students
- c) Total number of class rooms
- d) Class rooms with ICT facility
- e) Students' laboratories
- f) Research laboratories

29. Number of students of the department getting financial assistance from College.

30. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

A team of experts were invited to discuss the syllabus for Value Education and Skills. The team consisted of the following

- 1. Rev. Dr.C.Antonyraj
- 2. Prof. Allan Pochont
- 3. Mr.Maria Francis
- 4. Mr. Sakthi
- 5. Rev. Fr.K.M.Jose (HOD)

The above team finalized the syllabus as per the requirement of the CBSE pattern. The team also proposed to the Academic Council, the necessity of making the Skills paper as a subject for Internal Evaluation as it involved the imbibing of the skills by the students.

31. Does the department obtain feedback from

- d. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
- e. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- f. alumni and employers on the programmes and what is the response of the department to the same?

Evaluation is done by the concerned staff in each class and is brought

32. List the distinguished alumni of the department (maximum 10)

33. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
34. List the teaching methods adopted by the faculty for different programmes.
35. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
36. Highlight the participation of students and faculty in extension activities.
37. Give details of “beyond syllabus scholarly activities” of the department.  
Human Rights Awareness programme was organized for the public.
38. State whether the programme/ department is accredited/ graded by other agencies. Give details.
39. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

1. Faculty members who are trained in Psychology and Counselling.
2. Course materials and materials are available in the library.
3. Availability and usage of Audio visuals attract the students to actively participate in the classes.
4. Opportunity for the faculty to interact with all the students in the campus and practical experience for students to reach out to the neighbourhood.

Weakness:

1. Yet to become a full pledged department.

Opportunity:

1. Possibility for UG programme in value Education.
2. Resource team to reach out to the neighbouring institutions on value Education
3. Advocacy with the government to make Value Education an integral part of the curriculum.

Challenges:

1. While we are convinced of the significance of Value Education, the non availability of government funding.
  2. Discrepancy of what is taught and what is practiced outside.
40. Future plans of the department.
1. P.G. programme in Psychology and Counselling.

2. On-line certificate programme on value Education.
3. Developing a TOT (Training for Trainers) module.