



**Madurai Sivakasi Nadars Pioneer  
Meenakshi Women's College  
(Affiliated to Alagappa University, Karaikudi)  
Poovanthi-630 611**

**Accreditation – Cycle I  
Self Study Report**

**Submitted to**

**National Accreditation and Assessment Council  
Bangalore-560071**

**August-2015**



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## **PREFACE**

Madurai Sivakasi Nadars Pioneer Meenakshi Women's College (affiliated to Alagappa University) was founded by Madurai Sivakasi Nadars Uravinmurai, a charitable society with a vision 'to empower women with self reliance and poise through higher education'. In 1999, when the college took its form, it had 33 students with 2 class rooms and 1 residential hall at Thirupparangundram in Madurai. Today, the campus is situated in Poovanthi, Sivagangai District spreading over 15 acres with 2 academic buildings, 1 residential building and nearly 1500 young women aspirants. Catering to the needs of the community in an educationally backward village of Sivagangai District, the college is proudly completing its 16<sup>th</sup> year of existence.

The college secured the status of 2(f) and 12(B) in 2010. The college is affiliated to Alagappa University, Karaikudi, and in the current academic year, the college is offering 9 UG programmes and 5 PG programmes. The college also offers 24 certificate courses. Currently Department of Tamil is a recognized centre for research by Alagappa University, Karaikudi. At present there are 73 faculty members, 2 technical staff, 10 administrative staff and 52 supportive staff, working in the college.

The college has been involved in the preparation for its accreditation in compliance of our LOI requirements for Quality Sustenance, enhancement and improvement of the college for the past one year. The Self Study Report (SSR) of our college is the outcome of the collective efforts of the entire campus community. I deeply appreciate the involvement and sincere efforts of the entire team. This exercise has provided us an opportunity to review and analyse the institutional progress and strengthened us on our quest for quality in the times to come. It has been a rich experience of working together and identifying our strengths and weaknesses and to ensure quality sustenance and enhancement to lead the college into the future.

**C.Ramalakshmi**  
**PRINCIPAL**

## EXECUTIVE SUMMARY

Madurai Sivakasi Nadars Pioneer Meenakshi Women's College is a self – financing Arts & Science College affiliated to the Alagappa University. It was established in the year 1999. It has obtained UGC recognition under sections 2(f) &12(B) in the year 2010.

The college was established with the objectives to instill a thirst of knowledge, the fervor to preserve the tradition and culture of India, cherish the ethical and spiritual values and uphold a life of purity and discipline in rural women. With a humble beginning of 33 students and 7 staff members in 1999, the college has now grown into a multidisciplinary institution of higher education. Currently 73 teachers empower 1500 students enrolled in 9 UG, 5 PG, 1 Ph.D., and several certificate courses.

Being an affiliated college, the college follows the syllabi offered by Alagappa University for its various programmes. All programmes follow the semester pattern with Choice Based Credit System. 2 faculties are members of Board of Studies of the university. They grab suggestions and feedback from stakeholders and upshot changes to the syllabi and introduce new programmes. To supplement the curriculum provided by the affiliating university, the college introduced 24 certificate courses.

The students admitted in the college are from a heterogeneous background and there has been a constant admission in the number of SC/ST and OBC students. The review of admission process has paved a way for the introduction of M.A., English and M.A., Tamil.

Faculty members are given training to update their knowledge. Besides the usual lecturing method, faculty use 'ICT tools, self prepared study materials, power point presentations, resources from the library and case studies from internet', effectively to execute the curriculum. Bridge course, remedial coaching, question bank for slow learners and advanced learners, counseling and ward system are employed to supplement class room teaching. Learners' centric tasks like quiz, seminars, surveys, project work, internship training programmes, industrial visits and field visits enrich the curriculum. Ingenious thinking, decisive analysis and research culture are nurtured through group discussions, projects and exhibitions.

Staff quality is emulated in their loyalty to catering to every need of the students, enthusiasm for quality sustenance and augmentation in every aspect of higher education. Rather than a learned teacher, the desire to be learning, has updated the academic profile of most of the

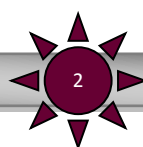
teachers. Faculties obtain training in emerging areas through training programmes. They also attend seminars, conferences, workshops at National and International level. They are trained in the basis of ICT based teaching aids and e-learning modules for effective teaching. Student centric methods of teaching are followed. Invited expert lectures and student seminars help the students to renew their skills. Students are exposed to environmental studies, gender studies and value education.

The entry of freshers into the college is made comfortable with adequate orientation. A special bridge course on Communicative English is offered to all the freshers. Peer teaching help the slow learners to settle into the vigorous teaching-learning process and to make remarkable academic progress.

The faculty members are constantly being recharged in their own discipline and on general professional competence through training programmes both inside and outside of the college. The strong feedback mechanism involving 360 degree feedback helps the faculty members to enhance their professional competency.

Since teaching, research and extension are three major dimensions of higher education, the college promotes a research culture among faculty and students. Currently the Department of Tamil is recognised as a Research Centre. An effort is made to publish an in-house, inter disciplinary international research journal from the year 2015. The research area has shown a significant increase in the number of papers published and presented at the National and International level. The doctoral degrees are in progress and are being obtained. The extension programmes namely NSS, YRC, RRC, EDC etc., offers a wide variety of programmes for students. The college has an institutional membership with ICT ACT which gives training for faculty with technical experts from corporate. This collaboration provides ways to bridge the skill gap between the industry and academia. In the past four years the college has signed MoU with 5 institutes to improve the quality of academic procession.

The college has a campus area of 12.33 acres. It has adequate infrastructures like class rooms, faculty rooms, seminar hall, a large play ground with facilities to play outdoor games, hostel, laboratory, smart class rooms, student support services like 'Telephone facility, first aid cum health centre, backup power supply, RO water and transport facilities'. The library is partially automated. The library subscribes journals and online resources like INFLIBNET. In addition to the general library, all the PG departments have departmental libraries. The college has 5 computer laboratories with a rich collection of computers, printers



and licensed software. All infrastructural facilities are regularly maintained and upgraded.

The heterogeneous nature of the students input, demands the institution to provide excellent student support services, in many forms to facilitate the transformation among the students, as visualised in the mission of the college. The student council officers act as a bridge between the students and the management. The economically needy students are encouraged by the awards of scholarship from the management. The college is disabled friendly in terms of the infrastructure and support services. The departments encourage students to participate in State, National and International level curricular, co curricular and extracurricular programmes. The College magazine, Students' corner and Department magazines give platform for students to exhibit their creative skills. The college takes strong initiative to encourage sports. Flexibility is given to sports students in attendance and evaluation. Scholarship is given to deserving sports students. The college has a well established Student Grievance Redressal mechanism. The college has a non-registered Alumni association which annually meets and initiates fresh alumni chapters, in addition to regular contribution by the existing alumni to the Alma matter. The transformational change experienced by the students from their entry level to the exit level, stands as a proof of the excellent student support system offered by the college.

Personality Development programmes, career guidance programmes, soft skill development programmes and support system to slow learners through remedial coaching are some of the salient features of student support system. In addition to Parent Teachers meet, prompt sending of progress reports after each formative examination keeps the parents up-to-date regarding their wards' academic status.

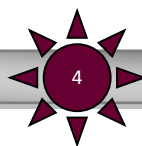
The college has a visionary and transformational leadership which has driven the institution towards the phenomenal growth and development that it is experiencing today. The leadership given by enlightened members of the management facilitate in sustaining and reflecting the vision and mission of the college through every activity of the institution. The organisational structure operates with top down and bottom up approach. Decisions regarding academic matters are finalised in participatory manner. Dissemination of information for smooth and effective functioning is facilitated through office automation. The Internal Quality Assurance is managed by IQAC and management review committee. The college adopts a strategy of careful faculty recruitment and the fresh recruits are given an intense orientation to become aware of the core values and ethos of the college. The perspective plan is drawn as short term and long term goal in different activities of the college such as teaching & learning, research, industry-interaction, community



engagement, human resource planning and infrastructure. Participatory leadership and team work culture enable the college to internalise these and in turn to create institutional loyalty.

The college initiates innovative practices in academic and administrative matters and is open for adapting to emerging trends in higher education. The college response to ECO concerns with its eco friendly initiatives. Introduction of 24 certificate courses is an innovative initiative in curriculum planning. ICT tool based teaching is initiated to enhance the student centric learning. The recent innovation in promoting research culture is publishing multi departmental research journal 'MASIVJ'. The college recognises the students and awards them with certificate of recognition for her exemplary attribute.

In conclusion, the performance of the college always with full tone of students strength, marvelous infrastructure facilities, outstanding student support, creative efforts to render holistic, value based education, sensitising to ecological concerns and social equity contribute to our institution emerging as a premier women's institution of the district. In current scenario, students' intake in Arts and Science College is on the decline as there are more engineering colleges. It has to be underscored that the students' strength in our college is always on the rise due to the quality education that we impart. The young women who leave the threshold of this institution will be people who are embedded in the core values and ethos which uphold the dignified tradition of the nation, yet willing to unwrap their minds to new panoramas of knowledge to become representatives of social transformation.



## PROFILE OF THE COLLEGE

### 1. Name and Address of the College:

<b>Name :</b>	<b>MADURAI SIVAKASI NADARS PIONEER MEENAKSHI WOMEN'S COLLEGE</b>	
<b>Address :</b>	<b>POOVANTHI</b>	
<b>City : SIVAGANGAI Dt.</b>	<b>State :TAMILNADU</b>	<b>Pin :630611</b>
<b>Website :</b>	<a href="http://www.msnpioneermeenakshicollege.org">www.msnpioneermeenakshicollege.org</a>	

### 2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	<b>C.RAMALAKSHMI</b>	<b>O:04575-324455 R:0452-2389778</b>	<b>95855-59191</b>	<b>04575-324455</b>	<b>principalsnpioneer@gmail.com</b>
Steering Committee Co-ordinator	<b>K.SORNA DEVI</b>	<b>O: 04575-324455 R:0452-2606441</b>	<b>96982-78422</b>	<b>04575-324455</b>	<b>mathsmsnpioneer@gmail.com</b>

### 3. Status of the Institution:

Affiliated College	<input checked="" type="checkbox"/>
Constituent College	<input type="checkbox"/>
Any other(Specify)	<input type="checkbox"/>

### 4. Type of Institution:

#### a. By Gender

For Men

For Women   
 Co-education

**b. By Shift**

Regular   
 Day   
 Evening

5. Is it a recognized minority institution?

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

**6. Sources of funding:**

Government   
 Grant-in-aid   
 Self-financing   
 Any other

7. a. Date of establishment of the college:

b. University to which the college is affiliated

**c. Details of UGC recognition:**

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
<b>i. 2 (f)</b>	<b>22-07-2010</b>	-
<b>ii. 12 (B)</b>	<b>22-07-2010</b>	-

**d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)**

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

If yes, has the College applied for availing the autonomous status? **NO**

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)? **NO**

b. for its performance by any other governmental agency? **NO**

10. Location of the campus and area in sq. mts.

Location	<b>RURAL</b>
Campus area in sq. mts.	<b>49897.74 sq. mts.</b>
Built up area in sq. mts.	<b>7193.87 sq.mts.</b>

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

Auditorium/seminar complex with infrastructural facilities			<input checked="" type="checkbox"/>
Sports facilities		play ground	<input checked="" type="checkbox"/>
		swimming pool	-
		gymnasium	<input checked="" type="checkbox"/>
Hostel	Boys' hostel	Number of hostels	-
		Number of inmates	-
	Girls' hostel	Number of hostels	<b>1</b>
		Number of inmates	<b>163</b>
	Working women's hostel	Number of inmates	-
Residential facilities for teaching and non-teaching staff			-

Cafeteria		✓	
Health care	Health centre	✓	
	Inpatient	-	
	First aid	✓	
	Outpatient	-	
	Emergency care facility	✓	
Health centre staff	Qualified Doctor	Full Time	-
		Part Time	-
	Qualified Nurse	Full Time	-
		Part Time	✓
Facilities	Banking	-	
	post office	-	
	book shops	-	
Transport facilities to cater to the needs of	Students	✓	
	Staff	✓	
Generator or other facility for management/regulation of electricity and voltage		✓	
Waste management facility		✓	
Rain Water harvesting		✓	

12.Details of programmes offered by the college (Give data for current academic year)

Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ Approved Student strength	No. of students admitted
<b>UNDER-GRADUATE PROGRAMMES</b>					
B.A.,Tamil	3yrs	HSC	Tamil	52	51
B.A.,English	3yrs	HSC	English	72	69
B.Sc.Mathematics	3yrs	HSC	English	104	104
B.Sc.Computer Science	3yrs	HSC	English	52	50
B.Sc.,Software	3yrs	HSC	English	48	36

B.Sc.Information Technology	3yrs	HSC	English	48	42
BCA	3yrs	HSC	English	48	41
B.Com.	3yrs	HSC	English	40	38
B.Com.(Computer Application)	3yrs	HSC	English	100	73
<b>POST-GRADUATE PROGRAMMES</b>					
M.A.,Tamil	2yrs	Any UG Degree	Tamil	25	7
M.A.,English	2 yrs	Any UG Degree	English	25	4
M.Sc.,Mathemaics	2 yrs	B.Sc., Mathematics	English	20	16
M.Sc. ComputerScience & InformationTechnology	2 yrs	Any UG Degree	English	25	19
M.Com(Computer Application)	2 yrs	B.Com, B.Com(CA)	English	25	12
<b>Ph.D.</b>					
Tamil	2/3 yrs	Completion of PG /M.Phil. in the same discipline	Tamil	4	1
<b>CERTIFICATE COURSES</b>					
All the Departments (24 Courses)	6 mts	Any Degree	Tamil/ English	---	1438
IAS Training	3 yrs	Any UG Student	English	---	20
ACS Foundation Course	3 mts	Any UG Student	English	---	22

13. Does the college offer self-financed Programmes?

**YES**

If yes how many?

**39**

Programmes	No. of Courses
UG	9
PG	5
Ph.D.	1
Certificate Course	24

14. Whether new programmes have been introduced in the college during the last five years?

**YES**

If Yes

<b>Number</b>	<b>1- Additional Section</b> <b>2 -PG Courses</b> <b>1 -Research Centre</b> <b>24- Certificate Courses</b>
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15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments (eg. Physics, Botany, History etc.)	UG	PG	Research
Science	Mathematics	B.Sc., Mathematics	M.Sc., Mathematics	-
	Computer Science	B.Sc., Computer Science	M.Sc., Computer Science & Information Technology	-
		B.Sc. Software		
	Information Technology	B.Sc., Information Technolgy	-	-
BCA				
Arts	Tamil	B.A.,Tamil	M.A.,Tamil	Ph.D.
	English	B.A.,English	M.A.,English	-
Commerce	Commerce	B.Com.,	M.Com.,(CA)	-
	Commerce- CA	B.Com.,(CA)	-	-

16. Number of Programmes offered under (Programme means a degree course like BA, B.Sc., MA, and M.Com...)

a. annual system	-
b. semester system	<input checked="" type="checkbox"/>
c. trimester system	-

17. Number of Programmes with

a. Choice Based Credit System	UG-9; PG-5
b. Inter/Multidisciplinary Approach	-
c. Any other ( provide details)	Research Programme-1 Certificate Courses-24

18. Does the college offer UG and/or PG programmes in Teacher Education?

NO

19. Does the college offer UG or PG programme in Physical Education?

NO

20. Number of teaching and non-teaching positions in the Institution

Positions Sanctioned by the Management/ society or other authorized bodies	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		M	F	M	F
	* M	* F	* M	* F	* M	* F				
<i>Recruited</i>	-	-	-	-	-	73	35	27	2	-
<i>Yet to recruit</i>	-	-	-	-	-	-	-	-	-	-

\*M-Male \*F-Female



**21. Qualifications of the teaching staff:**

Highest qualification	Professor	Associate Professor	Assistant Professor	Total
	Female	Female	Female	
<b>Permanent teachers:</b>				
D.Sc./D.Litt.	-	-	-	-
Ph.D.	-	-	5	5
M.Phil.	-	-	57	57
PG	-	-	11	11

**22. Number of Visiting Faculty /Guest Faculty engaged with the College**

**4**

**23. Furnish the number of the students admitted to the college during the last four academic years.**

Categories	2011-12	2012-13	2013-14	2014-15
	Female	Female	Female	Female
SC	46	37	24	31
ST	-	-	-	-
OBC	495	460	489	529
General	8	5	7	3
Others	-	-	-	-

**24. Details on students enrollment in the college during the current academic year**

Type of students	UG	PG	Total
Students from the same state where the college is located	503	58	561
Students from other states of India	1	--	1
NRI students	--	--	
Foreign students	--	--	
<b>Total</b>	<b>504</b>	<b>58</b>	<b>562</b>

**25. Dropout rate in UG and PG (average of the last two batches)**

UG	12.1%
PG	12.6%

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

a. including the salary component Rs. 19226

b. excluding the salary component Rs. 11412

27. Does the college offer any programme/s in distance education mode (DEP)?

NO

28. Provide Teacher-student ratio for each of the programme/course offered

S.N.	Program me Level	Programme/Courses Offered	Teacher-Student Ratio
1	UG	B.A., Tamil	1:26
		B.A., English	1:32
		B.Sc., Mathematics	1:31
		B.Sc., Computer Science	1:26
		B.Sc., Software	1:27
		B.Sc., Information Technology	1:25
		BCA	1:30
		B.Com.,	1:19
		B.Com with Computer Application	1:34
		2	PG
M.A., English	1:5		
M.Sc., Mathematics	1:8		
M.Sc., Computer Science & Information Technology	1:10		
M.Com with Computer Application	1:8		

29. Is the college applying for

Accreditation:

**Cycle 1**



Cycle 2



Cycle 3



Cycle 4



Re-Assessment



30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

NA

31. Number of working days during the last academic year. 194

32. Number of teaching days during the last academic year 176

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

**IQAC:**

Informal IQAC was established in the year 2008

34. Any other relevant data (not covered above) the college would like to include.

- NIL -

## CRITERION I

### CURRICULAR ASPECTS

#### 1.1 Curriculum Planning and Implementation

**1.1.1 State the vision, mission and objectives of the institution and describe how these are communicated to the students, teachers, staff and stakeholders.**

The college has a clear vision, to uphold and boost the quality of higher education leading towards nation building.

##### **Vision**

- Our quest is to empower women with self reliance and poise (by promoting multidimensional competence equipped with necessary levels of knowledge & life skills) without caste, creed & religion
- To impart higher education to the downtrodden and economically backward rural women by promoting excellence and academic competency.

##### **Mission**

- To strengthen the moral fiber of the institution with holistic development based on love, justice, equality and peace.
- To empower the Indian women with a higher academic status, leadership qualities and service mindedness to gain a pride of place in Indian society as well as in the world.
- To promote excellence and academic competency among students.

##### **Motto**

- Our emblem consists of a divine Gopuram, eternal light and team of manpower. The Gopuram represents a divine graze. The eternal light is to spread the light of knowledge. The united five persons symbolised the unity of our uravinmurai (management) in serving the best in education, health services and geriatric service to the society.
- Our motto “Vallamai Thaarayo” (Bestow with power) sends a clarion call to the almighty to join us in our march towards perfection.

## Objectives

1. To incorporate and coordinate all programmes that promotes students access and success.
2. The institution has always strived to form and maintain quality in all its activities spanning across academic, research and students' education.
3. College is committed to impart quality education to the youth enabling them to develop the right attitude, professional competence and inculcating the right ethical values.
4. Upgrading the infrastructure to meet the high level of standards
5. Training the students in maintaining greenery and natural resources for secured future.

## Our Vision, Mission and Objectives Are Communicated Through

- Our college calendar and website makes an effective delivery of our focus to all stakeholders.
- The bulletin boards are placed in prominent places in the campus.
- Our college provides valuable communication about our vision and mission to all the stakeholders in their meetings respectively. (Management committee meeting, Parent Teacher's Meet, Alumni Meet, Extension Activities, Academic club activities and students' enrichment activities.)
- On the day of orientation for the fresher's, the vision, mission and objectives are explained to them and to their parents.
- The faculties are motivated to realise the vision and mission through Staff Council meetings, Departmental meetings etc.

### 1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the Process and substantiate through specific example(s).

The university provides the curriculum for all the programmes. Whenever there is a change in the curriculum, the University intimates it to the college and the same is communicated to the respective department for an immediate implementation of the change. For the better implementation, we have followed some methods. They are

- The prescribed syllabus is informed to the students in the very first day of academic year.
- Lesson plans are prepared by the staff to ensure the proper delivery of curriculum within the stipulated period of time. The Principal frequently checks the effectiveness of the lesson plan.

- The entire syllabus is divided into three equal portions and each part has to be taught to the students within the prescribed period of time.
- At regular intervals discussions are made by the Heads of the Departments with the staff and students to ensure proper delivery of curriculum.
- The test dates are scheduled in advance for the whole academic year and are mentioned in the college calendar.
- Periodic tests are conducted to verify the thorough knowledge in the subjects.
- Guest lectures, workshops, seminars and conferences are organized for the further nurturing of curriculum implementation.
- To encourage the student's centric practices, presentations, quiz programmes etc., are organised.

### **1.1.3. What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?**

Being affiliated to Alagappa University, Karaikudi, the institution receives procedural supports like curriculum, blueprint, exam pattern and ranking system from the university. In addition to these, the university also provides procedures like duration of the semester, commencement of semester examination, examination timetable, revision of syllabus etc.,

As procedural support, the institution provides the procedures received from the affiliating university to the departments along with rules and regulations of the institution towards the academic plan deployment.

The various practical supports provided by the college are:

- Frequent orientation and Faculty Development Programmes
- Good teaching atmosphere
- ICT enabled Smart class rooms for online teaching and PPT elucidation to various subjects
- Well equipped computer laboratories
- Language laboratory
- Versatile library
- Collaboration with ICT Academy for better knowledge and training in the fields of IT and Communication
- Periodic organization of Guest lectures and seminars within individual departments for enhancement of knowledge
- Internet facility provision to all the departments.
- Plenty of E-Resources, E-Books through INFLIBNET and NPTEL , E-Contents and E-Journals

- Ample University Question Bank for the reference in the library as well as in the departments.
- Good feedback system and IQAC

**1.1.4 Specify the initiatives taken up or contribution made by the institution for an effective curriculum delivery & transaction on the curriculum provided by the affiliating university or other statutory agency.**

- The syllabus for theory and practical is received from the affiliating university.
- The Heads of the Departments submit workload before the commencement of the semester based on which time table is prepared.
- The institution ensures that evaluation is carried out from time to time by way of internal tests, cycle tests, spontaneous quiz programmes and model exams.
- Expose the faculty to new area of higher education by conducting seminars and training camps.
- At the beginning of every academic year, the institution assures that fresher's are introduced with special focus towards programme structure, evaluation, grading system, credits and weightage.
- Periodic discussion in the department level towards implementation of curriculum and for effective curriculum delivery.
- Feed backs are collected from the students and staff regarding the syllabus, the difficulties are noted and informed to the University for the consideration of change during Board of Studies meeting.

**1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and university in effective operationalisation of the curriculum?**

- The institution has formed an Academic Council with representatives from industry, research body, civil society and all the departments in the college.
- Feedbacks are obtained from alumni /parent /other organizations / industrialists /research body.
- With the suggestions of these stake holders, new add-on courses were developed that encompasses components for employability, research, topics in emerging trends, social relevant and social needs.
- Every year, professionals from various industries are invited to the college and the institution facilitates interaction with the students, to share the market demands and the challenges that the students are likely to face when they leave the institution.

- In order to update the students and faculty members with the progress in the fields of science and technology, industry and environment, institution organises programmes in the campus, and invite professionals from industries, research bodies and universities.
- Tie up with industries in private sectors for organising collaborative programmes such as training, research and extension.
- Memorandum of Understandings (MoUs) with the following forums to offer training programs, soft skill development program and self motivating workshops to our students.
  - i. 'WE'- Forum of Women Entrepreneur
  - ii. SHARP- a forum for students
  - iii. Raj Fine Packs – for on job training
  - iv. Micro Fine Packs - for on job training
  - v. Micro Fine products - for on job training
- MoU's with industry helps in exploring different avenues for effective delivery of curriculum.
- To promote the employability in corporate sectors, the institution has membership with ICT Academy to train the students and staff in the area of Information Technology and Communication.
- The Career Guidance and the Placement Cell of the institution encourages the interaction of the students with research bodies and academicians regarding higher education opportunities and career advancement based on their curriculum.

**1.1.6 What are the contributions of the institution and/ or its staff members to the development of the curriculum by the university? (number of staff members / departments represented on the board of studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestion etc.,)**

Staff members of the institution are in the board of studies to represent the institution in developing the curriculum

1. Dr. Ms. S. Rukkumani, Head of the Department of Commerce was a member of Board of Studies, Department of Commerce with Computer Application, Alagappa University, during 2011 - 2012. Based on the feedback from the students, she had insisted Tally as a paper in the curriculum to the B.Com (CA) programme, and implemented it as a core paper to II year students.



2. Mrs. K. Sudharani, Head, Department of Computer Science, is a member of board of studies for Department of Software, Alagappa University from 2011 onwards.
3. Mrs. K. Mahalakshmi, Assistant Professor of Computer Science and Mrs. D. Suganthi Assistant Professor of Computer Science are members of board of studies for Department of Software, Alagappa University from 2014 onwards.

### **Development of Curriculum based on the Feedback**

- Based on the need of civil society, our institution recommended to the University to add Computer Papers in the Curriculum of B.A (Tamil).
- The university had accepted the valid points and permitted us to handle the basic computer papers as allied papers of B.A (Tamil).
- The Department of Tamil framed the Syllabus for all the allied Computer papers for B.A.,(Tamil). This syllabus was in function from 2004 to 2008. From the academic year 2008 onwards CBCS syllabus is followed, in which there is a freedom of selecting computer applications as allied papers.

#### **1.1.7. Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('needs assessment', design, development and planning) and the courses for which the curriculum has been developed.**

Our institution was affiliated under Madurai Kamaraj University till the academic year 2002-03. From the academic year 2003-04 onwards, our affiliation has been transferred to Alagappa University, Karaikudi.

Our institution developed curriculum for B.Sc., (Software) course under Madurai Kamaraj University. Our institution is the pioneer in Sivagangai District to give more computer oriented programmes. In the academic year 2001, our institution had a program B.Sc., (Computer Science) to deal with computer theories, B.Sc., (IT) to deal with Information Technology, Bachelor of Computer Application to deal about Computer Applications. As there was a need for software development and software testing, our institution had a proposal of introducing B.Sc., (Software). Our faculty framed the syllabus and sent to Madurai Kamaraj University. The University convened Board of Studies; the syllabus was restructured by the board and was approved as a course. Our institution was the first to introduce the course B.Sc., (Software).

Apart from this the institution offers certificate courses to all our students. They are as follows

S. No	Name of the Course	Month & Year	Duration	Needs Assessment
1	Simple Sanskrit	January,2003	3 months	To introduce a new language
2	Competitive Mathematics	June ,2006	6 months	To crack the numerical aptitude part of any competitive exam.
3	Journalism	June ,2006	3 months	To give exposure to the opportunities in journalism
4	TALLY 7.2	August, 2006	6 months	To gain knowledge on computerised accounting
5	Advertisement & Sales Management	August, 2006	6 months	To make use of marketing opportunities
6	Competitive Mathematics	June ,2007	6 months	To solve the quantitative aptitude problems of any competitive exam.
7	Photoshop	June ,2007	6 months	To inculcate the knowledge about Visual Communication
8	Tourism	June ,2007	6 months	To inculcate the knowledge of heritage and tourism promotion skills.
9	Tally 9	December, 2007	6 months	To gain knowledge on computerised accounting in upgraded version
10	Tally 7.2	December, 2007	6 months	To gain knowledge on computerised accounting
11	Manavalakalai yoga	December, 2008	3 months	To create a healthy mind
12	Dot Net	June, 2013	6 months	To make familiar with programming in computer languages
13	J2EE	June, 2013	6 months	To introduce the design and development of web pages
14	Meditation	July, 2013	6 months	To have a healthy mind and fine thoughts.

15	Communicative English	August, 2013	6 months	To develop written and spoken communication abilities
16	Competitive Mathematics	August, 2013	6 months	To solve the quantitative aptitude problems of competitive examinations
17	Interview Based Computer Skills	August, 2013	6 months	To train in computer based questions of any competitive examinations.
18	Be a smart Entrepreneur	August, 2013	6 months	To motivate to be self employed and be a job providers instead of job seekers.
19	Karate	August, 2013	6 months	To improve the physical health, build self-esteem and strengthen self-confidence.
20	Arts and Crafts	August, 2013	6 months	To develop the creativity in Arts and Crafts.
21	Classical Dance	August, 2013	6 months	To motivate to learn the traditional dance of Tamil Nadu.
22	Aerobics	August, 2013	6 months	To uphold the fitness and health.
23	Visual Basic Programming	November, 2013	6 months	To make familiar with programming in computer languages
24	Naattuppuraviyal	June, 2014	6 months	To learn culture and tradition of villages
25	Naadaga Kalai	June, 2014	6 months	To develop nuances of drama skill
26	Thiraijada Kalai	June, 2014	6 months	To train to make short films
27	Presentation Skills	June, 2014	6 months	To develop speaking and listening skills.
28	Corporate Training	June, 2014	6 months	To train in group discussion and to improve body language

29	Flash	June, 2014	6 months	To learn object and text based animation
30	PHP	June, 2014	6 months	To learn Web Application
31	Vedic Mathematics	June, 2014	6 months	To perform calculations without electronic devices.
32	Astrology	June, 2014	6 months	To learn about the arrangements of stars and special bodies
33	DTP	June, 2014	6 months	To develop computer based publishing skills.
34	Web Designing	June, 2014	6 months	To understand the importance of web as a medium of communication.
35	Image processing and analysis with image J	June, 2014	6 months	To develop the basic function and its micro programming capabilities.
36	Basic Accounting	June, 2014	6 months	To gain knowledge on accounting concepts.
37	Human Resource Management	June, 2014	6 months	To know the management opportunities and manpower in an organisation.
38	Advertisement and Media Promotion	June, 2014	6 months	To develop the creativity in the field of advertisement.
39	Accounting Principles and Computerized Accounting	June, 2014	6 months	To gain knowledge on computerised accounting.
40	Assessment of Individual and Filing the Returns	June, 2014	6 months	To inculcate the knowledge on income tax and make familiar with tax proceeding.

**1.1.8. How does the institution analyze/ ensure that the stated objectives of curriculum are achieved in the course of implementation?**

The following measures are taken to ensure that the stated objectives of curriculum are achieved

- Lesson plans are prepared for all the subjects and all the portions are completed within the time frame.
- Three consequential internal tests are conducted to ensure the efficiency in course implementation.
- Regular assignments and quiz tests are given to the students in all the subjects to know their depth of knowledge.
- Cycle test, Remedial test and Model examination are conducted to ensure the understanding of curriculum.
- Necessary feedback is also collected from the stakeholders from time to time to analyse and enhance the effectiveness of the objectives.

## 1.2 Academic Flexibility

### 1.2.1. Specifying the goals and objectives give details of the certificate/diploma/skill development courses offered by the institution.

Education for life is the upshot of every higher educational institution. The institution, being the pioneer in women education, deploy curricula which address the needs of society and are in line with, and reflect the institution's goal to empower women through quality education. The institution, keeping above statements in mind, apart from the conventional courses of the parent university, conducts add-on courses like Personality Development classes, Life skill Training classes and Language Enhancement Programme. All these are made compulsory for the holistic development of the students. Apart from these, the institution also provides add-on technical courses to enhance the competencies of the students.

The board of studies of each department convened board of studies meeting during August, 2013 designed certificate courses for their department. The academic council meeting was conducted in the month of September to approve the resolutions of board of studies of the departments. A total of 24 certificate courses were introduced in the academic year 2013-14 out of which, 10 were conducted for the academic year 2013-14. The remaining certificate courses were introduced in the next academic year. All students should complete 3 certificate courses while she completes her program.

#### Certificate Courses Offered and it's Objectives:

S.No	Title of the Course	Objective
1.	Communicative English	To develop written and spoken communication abilities
2.	Competitive Mathematics	To solve the quantitative aptitude problems of competitive examinations

3.	Interview Based Computer Skills	To train in computer based questions of any competitive examinations.
4.	Be a smart Entrepreneur	To motivate to be self employed and be a job providers instead of job seekers.
5.	Visual Basic Programming	To make familiar with programming in computer languages
6.	Dot Net	To make familiar with programming in computer languages
7.	J2EE	To introduce the design and development of web pages.
8.	Naattuppuravial	To learn culture and tradition of villages
9.	Naadaga Kalai	To develop nuances of drama skill
10.	Thiraipada Kalai	To train to make short films
11.	Presentation Skills	To develop speaking and listening skills.
12.	Corporate Training	To train in group discussion and to improve body language
13.	Flash	To learn object and text based animation
14.	PHP	To learn Web Application
15.	Vedic Mathematics	To perform calculations without electronic devices.
16.	Astrology	To learn about the arrangements of stars and special bodies
17.	DTP	To develop computer based publishing skills.
18.	Web Designing	To understand the importance of web as a medium of communication.
19.	Image processing and analysis with image J	To develop the basic function and its micro programming capabilities.
20.	Basic Accounting	To gain knowledge on accounting concepts.
21.	Human Resource Management	To know the management opportunities and manpower in an organisation.

22.	Advertisement and Media Promotion	To develop the creativity in the field of advertisement.
23.	Accounting Principles and Computerized Accounting	To gain knowledge on computerised accounting.
24.	Assessment of Individual and Filing the Returns	To inculcate the knowledge on income tax and make familiar with tax proceeding.

### **Skill Development and Service Learning Courses Offered and Its Objectives:**

Certain skill development courses are offered by the institution and certain by the university

S.No	Offered by the University	
	Course	Objective
1.	Competitive Examination Skills	To train to solve the quantitative aptitude problems
2.	Heritage and Tourism Promotion Skills	To inculcate the knowledge of heritage and tourism promotion skills.
3.	Marketing and Sales Management	To make use of the Marketing opportunities
4.	Emergency and Medical Lab	To give awareness of first aid
5.	Manavalakalai Yoga	To have a healthy mind
6.	Fruits, Vegetables Preservation Skills	To give awareness of preserving the fruits and vegetables
7.	Equipment Handling skills for events	To be familiar to handle the electronic equipments
8.	Basic internet and office automation skills	To train to use internet, e-mail
9.	Padaippukalai	To gain knowledge on creating articles.
10.	Pottithervukku thayarppaduthuthal	To train for competitive examinations
11.	Oodagatamil	To give awareness of media Tamil.
12.	Medaippechchu	To develop speaking skills
13.	Penkalvi	Women education and their role in the economy.
14.	Idhazhakkalai	To motivate to prepare the magazines
15.	Vilambarakkalai	To develop the creativity in the field of advertisement.

16.	Payanpattu Tamil	To motivate to write articles free from grammatical mistakes
17.	Mozhi Thiran	To induce creative writing
18.	Effective Employability Skills	To train the interview skills among the students

S.No	Offered by the college	
	Course	Objective
1	Karate	To improve the physical health, build self-esteem and strengthen self-confidence.
2	Arts and Crafts	To develop the creativity in Arts and Crafts.
3	Classical Dance	To motivate to learn the traditional dance of Tamil Nadu.
4	Aerobics	To uphold the fitness and health.
5	Life Skill Training	To inculcate moral and ethical values
6	Beautician course	To make the students entrepreneurs

**1.2.2 Does the institution offer programs that facilitate twinning / dual degree? If 'Yes', give details.**

As 90% of the students are from rural areas and are first generation learners, the institution concentrates on

- Upliftment of them by providing various skill development courses
- Shape them to be an empowered and responsible citizen
- Deliver the curriculum in an effective way to mould them as an educationalist in their family/village.

Hence the institution is planning to offer twinning/dual degree course in the later years.

**1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond.**

- Range of core/elective options offered by the university and those opted by the college.
- Choice based credit system and range of subject options
- Courses offered in modular form



- **Credit transfer and accumulation facility**
- **Lateral and vertical mobility within and across program and courses**
- **Enrichment courses**

#### **I. Range Of Core/Elective Options Offered By The University And Those Opted By The College.**

**Core Options:** The College follows the curriculum prescribed by the university which is mandatory.

**Elective Options:** The institution offers wide range of elective options within the frame work of university curriculum. There are 6 options for all UG programmes. For M.A., (Tamil), M.Sc., (Mathematics) and M.Sc., (Computer Science and Information Technology) there are 15 options, for M.A., (English) 12 options and for M.Com (CA) 10 options. The electives are offered to encourage the application oriented academic pursuits and to enhance students' competency and job prospects.

#### **II. Choice Based Credit System And Range Of Subject Options**

All programmes given by the affiliated university are in Choice Based Credit System. The degree programmes have six types of courses like Core courses, Allied courses, Elective courses, Non Major Elective courses, Skill Based courses and Extension Activity. This system allows greater freedom than the conventional system to the students in the selection of the courses.

#### **III. Courses Offered In Modular Form**

For academic mobility and progression to higher studies, guest lectures by subject experts, computer awareness programmes, ICT exposures, community orientation, entrepreneur development programmes and career development programmes are offered by the college to the students in modular form.

#### **IV. Credit Transfer And Accumulation Facility**

It is possible only within the affiliated colleges of Alagappa University. If a student changes the University, the attendance by other institution of the individual student alone is considered but credit transfer is not accepted by the parent university.

## V. Lateral and Vertical Mobility Within and Across Program and Courses

- **Lateral Mobility:** All I year and II year students are exposed to allied courses of other relative programmes.
- **Vertical Mobility:** The institution is offering a group of elective Courses by their own department and related departments. All the III year students can choose elective papers.

## VI. Enrichment Courses

In addition to the university curriculum, the college offers 24 need based certificate courses to enrich the students' multi dimensional capabilities.

**1.2.4 Does the institution offer self-financed programmes? If 'Yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.**

Being self financing institution, all programmes offered by the institution are self- financed programmes.

**1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'Yes' provide details of such programme and the beneficiaries.**

To meet out the demands of global employment markets, the college understands the urge to develop the Technical skills, Communication skills, Entrepreneurial skills, Analytical skills, Fine arts skills and the development of soft skills among the students.

### To Develop The Technical Skills for Students:

S.no	Year	Name of the program	No. of beneficiaries
1.	2013-14	Interview Based Computer Skills	150
2.	2013-14	Training programme with ICTACT	200
3.	2014-15	Certificate course in Flash	58
4.	2014-15	Interview based Computer Skills	59
5.	2014-15	Certificate course in J2EE	32
6.	2014-15	Certificate course in VB.NET	32
7.	2014-15	Certificate Course in Accounting Principles & Computerized Accounting	60

8.	2014-15	Certificate Course in Image processing and analysis with image J	57
9.	2014-15	Certificate Course in DTP	57
10	2014-15	Certificate Course in ThiraiPadakalai	47

#### To Develop The Communication Skills:

Year	Name of the program	No.of beneficiaries
2013-14	Communicative English	500
2013-14	Practical training in Language Lab	500
2014-15	Certificate course in Communicative English	108
2014-15	Certificate course in Presentation skills	85
2014-15	Certificate Course in Corporate Training	26

#### To Develop The Entrepreneurial Skills:

Year	Name of the program	No.of beneficiaries
2013-14	Entrepreneurship development	50
2013-14	Training program with WE	50
2013-14	Workshop with YES	50
2013-14	Workshop with SHARP	50
2014-15	Training class for preparing Soap powder, Cleaning powder, floor cleaning powder	95
2014-15	Training class for preparing shampoo, Phyn-oil	46
2014-15	Training class for preparing Squash, Rose milk, Jigarthanda	90
2014-15	Training class for preparing Jam, Rosewater, Pickles	35
2014-15	Motivation to young Entrepreneur	30
2014-15	Promoting business models by providing seed money of Rs.2000 each and regularly monitoring the business activities of the students	3
2014-15	Training class for preparing Dhoop, face powder	32
2014-15	Entrepreneurship Awareness camp-Phase I	200
2014-15	Entrepreneurship Awareness camp-Phase II	20

#### To Develop the Analytical Skills:

Year	Name of the program	No.of beneficiaries
2013-14	Placement Training	50
2013-14	Workshop for competitive Examinations	100
2013-14	Certificate course on Competitive Mathematics	53

2014-15	Placement Training	50
2014-15	Analytical Skill Training for Group I UPSC Exam	400
2014-15	IAS exam training	9
2014-15	Certificate course on Competitive Mathematics	72
2014-15	Certificate Course in Nattapuravial	81

#### To Develop the Fine Arts Skills:

Year	Name of the program	No. of beneficiaries
2013-14	Aerobics	50
2013-14	Arts and Crafts	50
2013-14	Classical Dance	50
2013-14	Karate	50
2014-15	Beautician	35

#### To Develop the Soft Skills

Year	Name of the program	No. of beneficiaries
2013-14	Life skill training Programme	450
2013-14	Training program with WE	50
2013-14	Workshop with YES	50
2013-14	Workshop with SHARP	50
2014-15	Life skill training Programme	500
2014-15	Seminar on Attitude and Time Management	50
2014-15	Soft Skill Training Programme organized by SHARP	60

**1.2.6 Does the university provide for the flexibility of combining the conventional face- to –face and Distance mode of education for students to choose the courses/ combination of their choice” if ‘yes’. How does the institution take advantage of such provision for the benefit of students?**

**Yes.**

Few students studied their first year and second year in the distance mode of education and then finished their degree in our college. And also few students discontinued their studies in the college and then finished their degree in distance mode of education. There is no provision for the combination of two courses, one in conventional and other in the distance mode of education at the same time.

## 1.3 Curriculum Enrichment

### 1.3.1. Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The institution, being affiliated to the University, does not have the option of formulating its own curriculum. Still, the courses offered have their relevance to the institutional goals and objectives (Majority of UG /PG Programmes are computer oriented). The institution aims to inculcate the highest intellectual standards through rigorous academic commitment and discipline. Students are inspired to aspire for higher level of academic achievement by mastering the subject chosen to study. The institution strives towards overall development of students and quality enhancement of learners through various aspects of holistic personality development, orientation programmes and life skill enrichment programmes conducted during their period of studies that focus on managerial skills, communication skills, leadership qualities, analytical skills, etiquettes, moral and ethical values, role and scope of women in uplifting the society. The college ensures that the university curriculum is followed in the best of the spirit.

In addition to the curriculum provided by the university, the college permits the departments to add additional topics as last chapter which gives more weightage to the syllabus for better understanding and effective implementation.

These additions are only for good understanding of the syllabus and for evaluating their level of understanding. These won't have direct weightage in the marks. It helps the students to gain more knowledge about the subjects so that, they score good marks in their examinations.

Institution regularly arranges guest lectures, workshops, seminars, and training related to the latest areas in the field of education, students' development and faculty development.

### 1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The institution motivates all departments to enhance current details in the curriculum which gives more knowledge about the subjects and help the students to learn their lessons with reference to current improvements and developments in that area. The details of the enhancement are given below.

Name of the Department	Semester	Name of the Subject	Class	Additions in the subjects
Tamil	Odd	Sangallakkiyam	III B.A.,	Sanga Ilakiyathil Iraichi Ullurai
	Even	Yappum Aniyum	III B.A.,	Seviyal Ilakiyankalil Aninayam-Sangallakiyam, Pathinenkeelkanakku, Silambu,Megalai
English	Odd	American Literature	III B.A.,	Introduction to American Literature
	Even	English Language Teaching	III B.A.,	Educational Technology-Programmed Learning in Audio - Visual Aids
Mathematics	Odd	Statistics I	II B.Sc.,	Central Tendencies, Measures of Dispersion
		Modern Algebra		Ideals, Quotient Rings,Maximal andPrime Ideals,Homomorphism of Rings
	Even	Complex Analysis	III B.Sc.,	Sequences and Series of Complex Numbers-Convergence-Divergence
		Graph Theory		Eulerian Graphs and Hamiltonian Graphs
Computer Science	Odd	Web design Technology	III B.Sc., (CS)	Dynamic HTML
		Multimedia	III B.Sc., (SW)	Graphics
	Even	Computer Networks	III B.Sc.,(CS) III B.Sc.,(SW)	Mobile Telephone System
Information Technology	Odd	Web Design Technology	III BCA	VBScript: Fundamentals
		Principles of Information Technology	I M.Sc., (CS&IT)	Computer Hardware, Communication Hardware, Latest Technology, Latest DBMS Software
		Computer System Architecture	I M.Sc. (CS&IT)	Basic computing elements of analog computer, Arithmetic algorithms, Computer software

		Real Time Operating System	II M.Sc., (CS&IT)	Operating system services
		Software Engineering	II M.Sc., (CS&IT)	Software Architecture, Coding, Risk Analysis and Management
		Principles of Complex Design	II M.Sc., (CS&IT)	Some Compilers-EQN
	Even	Computer Graphics	I M.Sc., (CS&IT)	Graphics Programming, Rendering
		Computer Networks	I M.Sc., (CS&IT)	JPSEC-Firewalls-PGP-PEM-S/MIME
		Network Routing Problems	I M.Sc., (CS&IT)	Introduction-Network flow problems
		Web design Technology	III B.Sc.,IT	VB Script-Introduction
Commerce	Odd	Principles of Insurance	II B.Com.,	Leading Insurance companies in India and new avenues of insurance
	Even	Banking Law & Practice	II B.Com.,	Exercise in Practical banking & Documentation of current affairs in banking.
Commerce with Computer Application	Odd	Banking Theory	IB.Com (CA)	Net Banking
	Even	Banking Law & Practice	IB.Com (CA)	Exercise in practical banking
		Advertisement Management	IIB.Com (CA)	Creating Ad - Copy

To meet out the demands of global employment markets, the institution understands the urge to develop Technical skills, Communication skills, Analytical skills, and Development of Soft skills among the students. Hence, life skill training programme for value orientation and certificate courses for self development are introduced by the institution.

### 1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The institution has always actively responded to the significant issues of the society. To integrate the cross cutting issues like Gender, Climate Change, Environment Education, Human Rights, ICT etc. positively into the curriculum, the institution has established Women Empowerment Cell , Youth Red Cross, Red Ribbon Club , Consumer Club and Eco Club and membership with ICT Academy.

### Women Empowerment Cell

“Empowerment of women” is the motto of the cell and it is realised through special lectures on Women’s rights.

S.No.	Date	Activity	Resource Person	Topic
1.	29.09.10	Guest lecture	Smt.Gowri Ashok, Prop.of Raj Fine Packs, Madurai.	Problems and Challenges of women in business
2.	04.02.12	Guest lecture	Prof.N.Manjula, MBA Co-ordinator, Thigayarajar School of Management, Madurai	Empowerment of Women
3.	28.09.12	Guest lecture	Dr.K.Aiyadurai, Head and Professor(Rtd), Department of Commerce Arulanandar College, Karumathur.	Development Phase of Women Entrepreneur
4.	18.02.14	Guest Lecture	Dr.Pon Meera, Bose clinic, Madurai	Awareness on Cancer Disease
5.	07.08.14	Guest Lecture	Mrs.C.Ramalakshmi Principal, Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College,Poovanthi	The world is Yours
6.	07.08.14	Guest Lecture	Mrs.J.I.Christy Eunaicy Head,Dept.of IT Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College,Poovanthi	Breaking the barriers- Women Empowerment
7.	23.12.14	Guest Lecture	Dr.R.Poongkuzhali Head,Dept.of Tamil Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College,Poovanthi	The Supremacy of women-The past and at present



8.	02.02.15	Guest Lecture	Ms.I.Flarence Anitha Rass Academy College of Nursing,Poovanthi	Women's perception of Iron Deficiency and Anemia Prevention
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### Consumer Club:

Awareness on human right issues, consumer issues are dealt through Consumer Club

S.No.	Date	Resource Person	Topic
1	20.10.09	Ms.M.Amalorpavam, District Co-ordinator, Consumer Club Mr.Bahiratha Nachiappan Member, Consumer Club	Consumers awareness and rights
2	29.09.10	Mr.R.Vigneshwaran, Advocate	Consumer Awareness and Consumer Act and various practical problems and Case Laws
3	22.12.11	Thiru.M.Ashok Kannan, Regional Consumer Club coordinator, Madurai.	Consumer awareness and rights
4	17.08.12	Mrs.N.Gomathi, Head in-charge, Department of Commerce(CA), Madurai Sivakasi Nadars Pioneer Meenakshi Women's College,Poovanthi	Consumer Awareness
5	27.10.12	Mrs.S.Nithya, Head in-charge, Department of Commerce Madurai Sivakasi Nadars Pioneer Meenakshi Women's College,Poovanthi	Consumerism
6	19.12.12	Mrs.E.Sakthi, Asst. Professor, Department of Commerce(CA), Madurai Sivakasi Nadars Pioneer Meenakshi Women's College,Poovanthi	Consumer Market Awareness & Rights

7	22.02.13	Mr.M.Ashok Kannan, Regional Consumer Club co-ordinator, Madurai	Outreach programme for hallmark gold awareness
8	19.02.14	Mr.M.Ashok Kannan, Regional Consumer Club co-ordinator, Madurai	Consumer Awareness and Consumer Act
9	25.09.14	Mr.S.Ramakrishnan Consumer welfare protection Association, Sivagangai	Consumer Rights and Duties
10	24.02.15	Mr.K.Veerapandian Co-ordinator, Consumer Education Centre and Environment protection Training centre	Human Rights

#### **ECO Club and Environmental Education:**

- Environmental Awareness is created by Environmental Education as provided by the University in I year syllabus.
- The Green Campus gives importance to clean and unpolluted environment.
- Trees and plants in the college are planted by the members of ECO Club.
- Many awareness programmes are conducted every year to promote the importance of good environment
- The ECO club cultivates vegetables, greens and herbal plants in organic manner and the same is utilised by the mess of the hostel.

S. No	Date	Activity
1	06.07.11	Guest Lecture on “Eco Club Activities”
2	12.08.11	Guest Lecture on “Green Club Help In Environmental Studies”
3	21.03.12	Guest Lecture on “Plastic Recycling”
4	17.08.12	Guest Lecture on “Water Plays an Important Role In Earth’s Eco System”
5	04.01.13	Guest Lecture on “Global Warming”
6	14.03.13	Guest Lecture on “ Effects of Pollution in our Environment”
7	19.08.13	Guest Lecture on “Environmental Challenges”
8	24.02.14	Guest Lecture on “Rain Water Harvesting and Water Consumption”
9	22.03.14	Water day Celebration

10	04.04.14	Power Saving Day Celebration
11	01.08.14	Guest lecture on “Student’s Role in the Environment”
12	15.12.14	Guest lecture on “Herbal Plants And Its Benefits”
13	30.01.15	Plastic Awareness Programme

**YRC, RRC Programmes:**

S. No.	Date	Topic	Resource person	Beneficiaries
1.	15.10.09	Celebrating Life	Mr. V.Sekar (RRC District Co-ordinator), Mrs. Parameswari (ART Counselor)	100
2.	08.03.10	Health Awareness Programme	Dr.Bindhuja (Doctor, Madurai Sivakasi Nadars Uravinmurai Hospital)	100
3.	04.12.10	Celebrating Life	Mr. V.Sekar (RRC District Co-ordinator) , Mrs. I.Gulsum Bibi ( ART Counselor)	100
4.	05.02.11	Disaster Awareness	Mr. Narayana Samy, Mrs. Gayathri (Members of Sathya Sai Trust)	120
5.	20.07.11	First Aid Awareness	Ms. Nithya, Ms. Uma (Professors, Community College, Sivagangai)	100
6.	23.09.11	Celebrating Life	Mr. V.Sekar(RRC District Co-ordinator) , Mrs. I.Gulsum Bibi ( ART Counselor)	100
7.	13.12.11	Health Awareness Programme	Mr. Senthil Kumar (Community College, Sivagangai)	12
8.	05.10.12	Celebrating Life	Mr. Jeyakumar (RRC District Co-ordinator), Ms. S. Parameswari (ART Counselor)	100
9.	18.12.13& 19.12.13	First Aid Awareness	MR. Surya Narayanan (Trainer, IRCS, Chennai)	200
10.	06.02.14	Celebrating Life	K.G. Shanmuga Sundaram (Programme Manager, Sivagangai District) , Mrs. I.Gulsum Bibi (ART Counselor)	110

11.	21.07.14	Jaundice awareness programme	Mr.M.Chandramohan (Dean, Madurai Kamarajar Jaundice and Liver Hospital And Research Institute)	500
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### ICT Training

The institution has a Memorandum of Understanding (MoU) with ICT Academy to promote information and communication skills among students. Following training programmes are conducted.

S.No	Date	Activity	Beneficiaries
1	11.08.10-19.08.10	J2EE and Best Practices in Java	2
2	13.10.10-14.10.10	Bio-Statistics and Introduction to Statistical Computing	2
3	22.01.11	Research Opportunities in IT	18
4	19.02.11-26.02.11	Certificate in Dot Net Programming	2
5	23.08.11-30.08.11	J2EE and Best Practices in Application Development	2
6	20.10.11	ICTACT Bridge focus on Employability Skills	1
7	19.04.12-26.04.12	Certificate in Dot Net Programming	2
8	31.10.12	ICTACT Bridge focus on Teach Track	2
9	21.01.13-23.01.13	Oracle ICTACT training Programme on Database Design and Programming with SQL	1
10	25.02.13-01.03.13	Cloud Infrastructure and Services	2
11	08.04.13-12.04.13	Java Programming and Java Fundamentals	2
12	07.08.13-08.08.13	Communication Skills	2
13	23.10.13	ICTACT Bridge focus on Industry Institute Interaction	6
14	19.10.13	ED Cell Presentation	2
15	28.10.13-01.11.13	Oracle Database 11G	1
16	23.11.13	Master Training Programme	2
17	07.01.14-11.01.14	Cloud Infrastructure and Services	2
18	30.04.14	ICTACT Bridge focus on Educator summit	5
19	28.07.14-01.08.14	Cloud Infrastructure and Services	2

20	27.08.14	ICTACT Bridge focus on Technology summit	2
21	15.10.14	ICTACT Bridge focus on HR summit	2
22	17.10.14	Power Seminar on “Mobile Application Development”	337
23	10.11.14-14.11.14	C#and ADO.Net	2
24	24.11.14-28.11.14	Faculty DevelopmentProgramme on “PHP and MySQL”	21
25	18.12.14	Big Data Launch	2
20	27.12.14	Introduction speech about “PHP and MySQL”	1000
21	09.02.15	ED Awareness camp	500
22	17.02.15	Conference on Digital India Pledge 2015	2
23	25.05.15-29.05.15	Advanced C++ Concepts	2

### Extension Activity

Apart from these clubs and cells, the college has extension programmes to nearby villages and schools. Through these programmes the public are made aware of all issues related to Consumer Rights, Human Rights, Environment, Gender, Technical Developments and Health. This is promoted by interacting with general public through Rally, Drama, Mime Show, Elocution, Essay writing, Slogan, and Poster making on the issues, by the students.

### 1.3.4 What are the various value-added courses/enrichment programs offered to ensure holistic development of students?

- Moral and Ethical Values
- Employable and Life Skills
- Better Career Options
- Community Orientation

### To Ensure Moral and Ethical Values

- Daily Prayer

S.No	Activities	Aim
1	Prayer Song	To inculcate the devotional spirit.
2	Pledge	To respect and love our nation.
3	News in English and Tamil	To improve the knowledge on current affairs

4	Thirukkural	To become a responsible citizen and good human being.
5	Thought of the Day	To mould our character.
6	Today's Vocabulary	To enrich language skill

- Meditation Course to all the students.
- Life skill training to all the students

### To Promote Employable and Life Skills

- Life skill training programme is given for all students by the senior faculty of the institution.
- Employability skills training to all final year students

### List of Programmes for Employability Skills:

S.No	Title of the programme	No.of beneficiaries
1.	Self Employment Scheme For Educated Unemployed Youth	300
2.	Trouble Shooting In Computer And Networking	300
3.	PRE-EMPLOYMENT Skills For College Students	200
4.	Effective Public Speaking Skill	50
5.	Effective Decision Making And Negotiation Skill	50
6.	Communicative Skill	50
7.	Positive Attitude And Leadership Qualities	50
8.	Opportunities Available In Logistics	200
9.	One Day Workshop On Placement Training	99
10.	Placement Training	50
11.	Training On Verbal And Non-Verbal Reasoning	34
12.	One Day Workshop On Placement Preparation	122
13.	Group Discussion And Interview Skill	270
14.	Civil Services Aptitude Test	800
15.	Opportunities In Higher Education	650
16.	Understanding Industry And Technology	350
17.	Mobile Phone Manufacturing Technology & Training	350
18.	Logical Reasoning	70
19.	Opportunities In Higher Education	350
20.	Life Skill Training & Personality Development	450
21.	Life Skill Training & Personality Development	1100
22.	One Day Work Shop On Placement Preparation	55
23.	Placement Training	350
24.	International Competition Awareness Programme	250

25.	Job Opportunities	350
26.	Orientation about Interior Designing	450
27.	Placement preparation	119
28.	LIC Agency & its Job opportunities	41
29.	IAS Awareness programme	1200
30.	Preparation for competitive Examination	35
31.	How to prepare for an interview?	39
32.	Self Employment	50
33.	How to succeed in an interview?	400
34.	Interview Skills	450
35.	One day workshop on placement training	50
36.	Preparation for placement	325
37.	Interview Skills	325
38.	Training for interview	217
39.	Seminar on interview skills through Rotract club	150

### To Promote Better Career Options

S. No	Title of the programme	No.of beneficiaries
1.	Career Opportunities For Commerce Graduates	20
2.	How To Face Bank Exams?	25
3.	Workshop On Scale Of Placement	100
4.	Carrier Based Computer Education	50
5.	Sun Solaries	80
6.	Carrier Guidance	55
7.	Software Development Life Cycle	80
8.	Current Trend In IT And Opportunities	50
9.	Career Opportunities In Animation Field	250
10.	Two Days Workshop On Animation Field	80
11.	Career Guidance	1030
12.	Career Opportunities In Banking	455
13.	Cloud Infrastructures And Services	250
14.	Ruby On Nails	250
15.	How To Prepare For Public Exams?	600
16.	Higher Studies	950
17.	Animation	450
18.	18 hours Coaching class for MAT/TANCET	202
19.	Awareness on International Certification	700
20.	Analytical Skill Training for Group I UPSC Exam	400

- **Soft Skill Training To The Students**

S.No	Year	Title of the program
1.	2011-12	How To Remain Happy?
2.	2011-12	Know Yourself
3.	2012-13	The Best Thing About You
4.	2012-13	Wholeness And Well Being
5.	2012-13	Role Play
6.	2012-13	Exciting Times Ahead
7.	2012-13	Highly Practical
8.	2012-13	Creativity
9.	2012-13	How To Recognize Your Defect And Live Gracefully?
10.	2012-13	How High , How Far, How Fast
11.	2012-13	Express To Impress
12.	2013-14	Soft Skills Training Skills
13.	2014-15	Being Sharp
14.	2014-15	Poar Thozhil Phazhaguvoam
15.	2014-15	Like Us On FB
16.	2014-15	Let's Speak Money Language
17.	2014-15	Gender Roles
18.	2014-15	Time Management
19.	2014-15	Save To Be Saved

### **Community Orientation**

Institution regularly organises Blood Donation camp, AIDS Awareness programme, Environmental Awareness programme, observation of 'Energy saving Day, World Water Day' in collaboration with YRC, RRC, NSS, ECO Club and Extension Activities to instill social consciousness among students. Environmental friendly initiatives and other outreach activities like visits to old age homes and blind school are organised to give the students a touch of real life situation and become socially responsible citizens.

#### **1.3.5. Citing a few examples enumerate on the extent of use of the feedback from stake holders in enriching the curriculum?**

The students express their opinion on curriculum through feedback form. Responses on curriculum are also collected from alumni, peers and industry. Staff feedback and Parents feedback are also taken into consideration in making necessary changes in the quality of education provided by the college. The feedback thus obtained is communicated to the University for appropriate action through the faculty members who are part of the Board of Studies & Board of Examinations of the particular faculty in the University. The



feedback has been utilised in enriching the curriculum in the following manner:

- The present syllabi of Commerce and Computer Applications are based on industry-market needs.
- Masters in Tamil, Masters in English are introduced to meet the demand of stakeholders.
- Inclusion of project work in the final semester of B.Com (CA) to enable students to have a better grasp about programming in computer languages.
- Team teaching
- Peer teaching
- Inter-departmental teaching

The following changes have taken place in the curriculum by the effect of the feedback from the students/staff

S.No	Period	Name of the Department	Crisis	Counter active measure	Feedback of students/staff/other stake holders
1	2010	Commerce	Difficulty in Allied Courses	Changed Allied Course	Students
2	2011	Tamil	Difficulty in Allied Courses	Changed Allied Course	Students
3	2013	Tamil English Mathematics Computer Science Information Technology Commerce Commerce (CA)	Changing educational environment all around	Introduced certificate courses	Students & Parents
4	2013	Tamil English Mathematics Computer Science Information Technology	Training the students to face the world with self confidence	Introduced Life Skill Training	Students & Parents

		Commerce Commerce( CA)			
5	2014	Tamil English Mathematics Computer Science Information Technology Commerce Commerce (CA)	Similar requirements for all students	Introduced certificate courses	I yr & III yr students
6	2014	Commerce	To make the students career- ready at UG level itself	Introduced ACS course	Students and other stake holders (Managem ent)

### 1.3.6 How does the institution monitor and evaluate the quality of its enrichment programs?

The institution conducts enrichment programmes like seminars, workshops, invited talks, debates, discussions and quiz. Extracurricular activities like document making, club activities, little magazines and manuscript magazines are also done. The institution monitors and evaluates the quality of its enrichment programmes through

- Student Follow-up programme
- Result analysis
- Feedback system
- Placement records and Performance of each student in various activities.
- Periodic reviews
- Higher education enrolment ratio.

Based on the above evaluation, programmes with good rating are promoted.

## 1.4 Feed Back System

### 1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the university?

The institution follows the curriculum framed by the affiliating university. The institution cannot make any changes in the curriculum, as it is an affiliated one. However the views are presented in the academic council of

the University through the council members. Our staff members are in the board of studies to represent the college in developing the curriculum.

1. Dr. Ms. S. Rukkumani, Head, Department of Commerce was in the B.Com (CA) board of Alagappa University, during the period of 2011 to 2012.
2. Mrs. K. Sudharani, Head, Department of Computer Science is a member of Board of Studies in the Alagappa University for B.Sc., (Software) from 2011 onwards.
3. Mrs. K. Mahalakshmi and Mrs. D. Suganthi, Department of Computer Science are members of Board of Studies in the Alagappa University for B.Sc.,(Software) from 2014 onwards.

If any difficulty arises in the delivery of curriculum, it will be brought in to the notice of university for necessary steps.

**1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If yes how is communicated to the university and made use internally for curriculum enrichment and introducing changes / new programmes?**

The existing programmes are reviewed and new age programmes are introduced to create better opportunities for students. Formal and informal feedbacks from students, alumni, parents, academic peers and community are obtained for formulation and introduction of new courses.

- a) **Students:** A Proforma based on NAAC recommendations has been designed to obtain feedback on curriculum. The Proforma is distributed to all students.
- b) **Alumni:** Alumnae Meet which is a regular feature provides a platform to its old students to participate in college activities and give their valuable suggestions on curriculum.
- c) **Parents:** The oral feedback on curriculum is obtained during the Parent-Teacher Meet organised to apprise the parents with the performance of their ward and obtain their feedback on the functioning of the institution.
- d) **Industries:** Regular interaction with industry experts by inviting them for delivering expert talks and industrial visits organised for the students provide an opportunity to interact with the industrial sector and obtain their inputs on the curriculum.
- e) **Academic Peers:** International/National seminars, conferences, workshops and extension lectures organised from time to time, facilitate exchange of

ideas with the peer group and update the faculty about the latest emerging trends.

f) **Community:** Fairs, cultural programmes, social outreach activities provide opportunity to interact with community and introduce need based programmes.

The feedback thus obtained is analysed. In-house departmental meetings are held to review the courses and programmes. The Principal discusses the key findings with the Heads of the Departments. Resolutions adopted after consultations with the Managing Committee are communicated to the affiliating university for approval. The changes recommended in various courses are tabled in Board of Studies meetings by the member teachers for appropriate inclusion by the university.

#### **1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses / programmes?**

The institution strongly believes in reinventing itself based on the needs of society without compromising on the basic vision and mission of the college. In this context, the college has introduced many courses in the past four years and has also increased the student intake in many undergraduate courses for which there is a pressing demand.

<b>S. No.</b>	<b>Name of the Course</b>	<b>Name of the Department.</b>	<b>Year</b>
1	B.Sc.,(Maths) Additional section	Mathematics	2011
2	Research Centre	Tamil	2012
3	M.A.,(English)	English	2013
4.	24 Certificate Courses	All Departments	2013
4	M.A., (Tamil)	Tamil	2014

The new age academic programmes, value added & skill oriented programmes have been added to keep pace with the intellectual requirements of the fast changing globalised educational scenario. In the past four years, all the programmes are introduced to cater the requirements for the subject, at the regional and national level.

*Any other relevant information regarding curricular aspects which the college would like to include*

- The curriculum content of the college consists of teaching in core areas, developing personality and skills, offering training and creating opportunities for their employment. Hence the curriculum provided by the university, activities of the teachers and students, constitute the curriculum of the college.
- The college offers 24 certificate programmes to the students for their skill development.

## CRITERION II

### TEACHING-LEARNING AND EVALUATION

#### 2.1 Student Enrollment and Profile

##### 2.1.1 How does the college ensure publicity and transparency in the admission process?

###### Publicity

- The strong reputation built over the years brings, aspirants to the institution coming from diverse backgrounds.
- The quality of academic input attracts applicants for admission into the college from disadvantaged sections of the society and also from creamy layer.
- By virtue of its status as a self-financing institution, the college exercises the right to reserve 50% of its seats as management quota, which are not only in favour of prospective students but also for accommodating marginalised and those who could not have a chance of getting admission otherwise and elsewhere.
- Institution ensures wide publicity by printing College Prospectus containing the campus profile, details of academic programmes, the vision and mission of the institution and facilities/ scholarship for meritorious students.
- Institutional website has been developed. Complete details are fed on the website to facilitate online access to furnish information about the college and application.
- Advertisement is given in wide circulating local as well as national level newspapers.
- Promotional CD has been prepared to give a glimpse into the life at the institution.
- Scrolling the salient features of the college on cable TV.
- Visit to schools in different neighborhood as out-reach programmes.
- Exhibition for school children with adequate representation from each department to create and increase awareness regarding various fields of higher education and available career options and guidance.
- The fulfillment of the parents' expectations by the institution.
- The performance of our students, availability of facilities, placement of our students, behaviour of our students and alumni are main publicities.

## Transparency

- Transparency in admission process is ensured by computerising the process of admission.
- Quota wise admission list is prepared and displayed in the notice board for the knowledge of the public.
- Enquiries regarding the selection process are intimated promptly at the admission committee level.
- The principal meets the parents and guardians to respond their queries and suggest alternative study option wherever necessary.

### **2.1.2 Explain in detail the criteria adopted and process of admission (ex. 1.Merit 2. Common admission test conducted by state agencies and national agencies 3. Combination of merit and entrance test or merit, entrance test and interview 4. Any other) to various programmes of the institution.**

Admission process of the institution is based on merit list prepared, adhering to government norms and procedures. Admission to UG programmes is based on, 10+2 or equivalent examinations. Admission to PG programmes is based on, B.A./B.Sc./B.Com., scores. Applications for admission are called for in the month of May. The application forms can be downloaded from the website of the institution. Admission committee members conduct counseling, to help the students in the admission process and guide them in selecting appropriate programme. Only the applications of students, who have secured eligibility for higher studies in the qualifying examinations, are considered.

The institution being a self financing college affiliated to Alagappa University, Karaikudi, the admission policy is followed as per the university norms and thereby no entrance test is conducted for admission. The admission process is carried out by the admission committee based on marks.

#### **Merit:**

The institution follows the policy, where meritorious students are given fee concession based on their marks. The admission is based on merit including the other weightages like NSS/NCC/Sports/Literary activities, achievements in National/State Level.

- Candidates securing more than 1100/1200 marks in the higher secondary examination are given 50% fee concession.
- Candidates securing more than 1000/1200 marks in the higher secondary examination are given 25% fee concession.
- Students with proficiency in various activities like sports/games are given 25% concession.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district**

The admission is based on the percentage of mark obtained by the student in the qualifying examination.

S.No	Name of the Programme	Year	Madurai Sivakasi Nadars Pioneer Meenakshi Women's College	
			Minimum %	Maximum %
1	B.A., Tamil	2010-11	53%	86%
		2011-12	54%	86%
		2012-13	54%	87%
		2013-14	55%	87%
		2014-15	40%	73%
2	B.A., English	2010-11	53%	86%
		2011-12	54%	86%
		2012-13	54%	87%
		2013-14	55%	87%
		2014-15	53%	91%
3	B.Sc., Mathematics	2010-11	56%	87%
		2011-12	59%	88%
		2012-13	60%	91%
		2013-14	62%	92%
		2014-15	51%	92%
4	B.Sc., Computer Science	2010-11	45%	79%



		2011-12	56%	88%
		2012-13	50%	84%
		2013-14	53%	87%
		2014-15	51%	91%
5	B.Sc., Software	2010-11	42%	70%
		2011-12	48%	83%
		2012-13	42%	82%
		2013-14	46%	82%
		2014-15	45%	80%
6	B.Sc., Information Technology	2010-11	54%	93%
		2011-12	49%	80%
		2012-13	47%	81%
		2013-14	51%	89%
		2014-15	53%	82%
7	BCA	2010-11	53%	91%
		2011-12	47%	88%
		2012-13	52%	93%
		2013-14	56%	87%
		2014-15	50%	90%
8	B.Com	2010-11	50%	88%
		2011-12	53%	90%
		2012-13	53%	91%

		2013-14	55%	93%
		2014-15	41%	91%
9	B.Com(Computer Application)	2010-11	58%	93%
		2011-12	57%	90%
		2012-13	58%	92%
		2013-14	50%	91%
		2014-15	40%	90%
10	M.Sc., Mathematics	2010-11	56%	87%
		2011-12	58%	92%
		2012-13	62%	89%
		2013-14	57%	93%
		2014-15	61%	93%
11	M.Sc., CS&IT	2010-11	50%	79%
		2011-12	45%	82%
		2012-13	62%	82%
		2013-14	63%	90%
		2014-15	60%	90%
12	M.Com (CA)	2010-11	49%	70%
		2011-12	42%	87%
		2012-13	63%	74%
		2013-14	55%	85%
		2014-15	59%	74%

13	M.A.,Tamil	2014-15	50%	81%
14	M.A.,English	2014-15	53%	62%

**2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If yes what is the outcome of such an effort and how has it contributed to the improvement of the process?**

Yes. The institution has a mechanism to review the admission process and student profiles annually.

The number and composition of candidates applied and admitted in the UG programme, is discussed in the admission committee meeting, in the month of August every year. The department, whose programmes are in high demand, is encouraged to consider starting additional sections and those with low demand are directed to, take extra measures to enhance their enrolment. In this process, the Department of Mathematics and Commerce (CA) have started additional sections.

The profiles of students undergoing each programme are collected during the admission process. Their skills and interests are identified by the faculty members and especially by the tutors. The students are subsequently motivated to excel in their respective areas and an assessment is done by the tutor to review their achievement and growth.

Review of admission process and subsequent analysis of the students' profiles help in providing equal representation from all sections of the society. Students' performance recorded in all the fields help to identify the students who bring laurels to the institution in academics, sports and extracurricular activities. Such students are given incentives and liberal concession in the following years.

**2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the national commitment to diversity and inclusion**

- SC/ST
- OBC
- women
- differently able
- economically weaker sections
- minority community
- any other.

### **SC/ST and OBC:**

Reservation policies of the government are rigidly followed, to ensure the strategies adopted by the government, in the criterion of equity and provision of access to the SC/ST and OBC applicants. If the SC/ST deserving candidates have been admitted as per the quota, and the seats are filled up, the management steps into making special provisions for her admission in the management quota.

Help desk is set up to assist applicants, who are in need, during the admission process.

### **Differently Able:**

Physically and visually challenged students are admitted adhering to government norms. The students are counseled on the feasible choice of the course of study. Once admitted, the candidates are given required guidance. The campus is friendly towards the disabled.

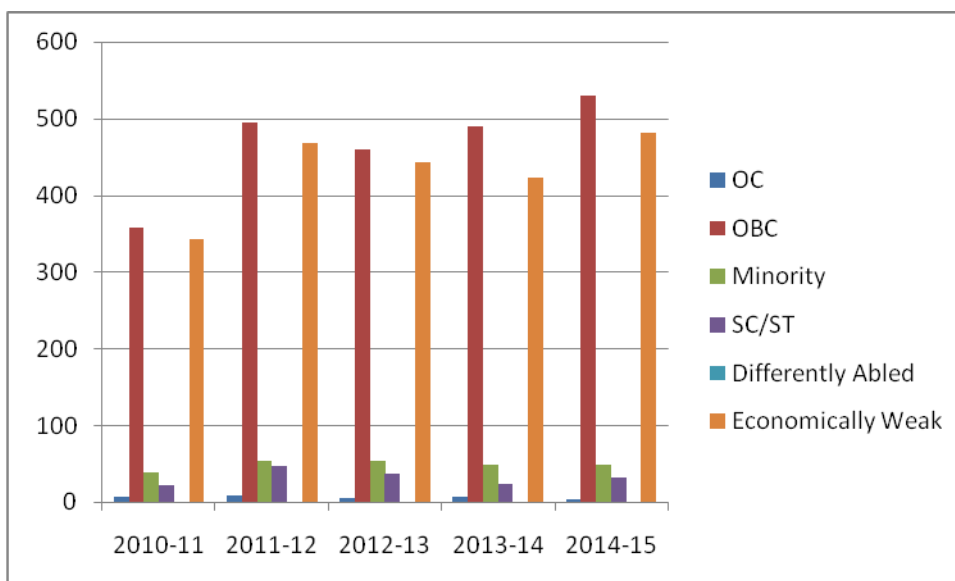
### **Economically Weaker Sections:**

Students from economically weaker sections are encouraged and supported, in the form of scholarship and fee concession. The meritorious students are given fee concession, irrespective of their caste and religion. Each department has a book bank, from which the economically weaker students can avail book for the entire semester.

### **Minority Community:**

As per government norms, 30% of seats are allotted to BC, in which 3.5% is reserved for BC Muslims. The institution admits the students of minority community under management quota abiding to these norms. Since the institution mobilises the students by college bus, most of the parents of first generation minority students get motivated to send their daughters for higher education. The institution assists the minority students to apply for minority scholarship.

Year	OC	OBC	Minority	SC/ST	Differently Abled	Economically Weak
2010-11	7	358	38	21	-	343
2011-12	8	495	53	46	-	468
2012-13	5	460	53	37	-	443
2013-14	7	489	48	24	-	423
2014-15	3	529	48	31	1	482



DA-Differently Abled  
 EW-Economically Weak  
 MIN-Minority

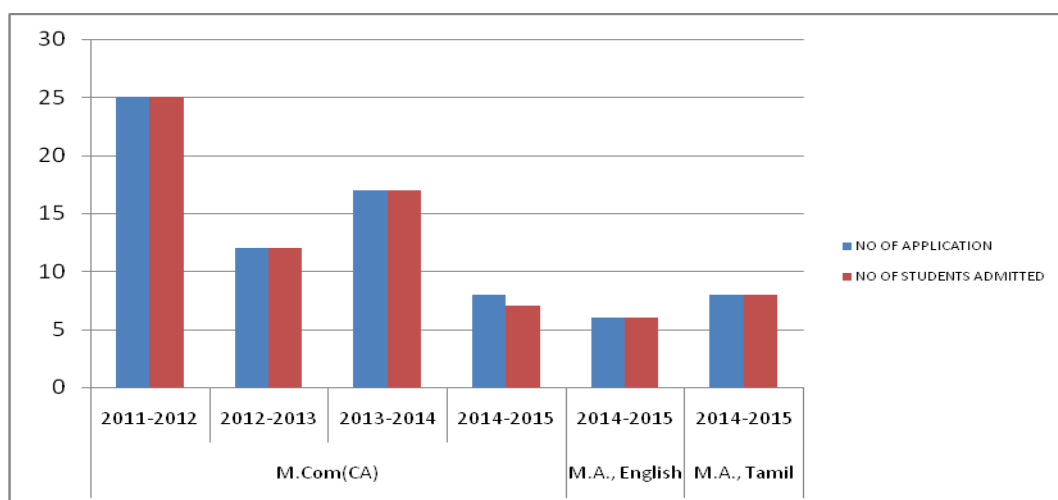
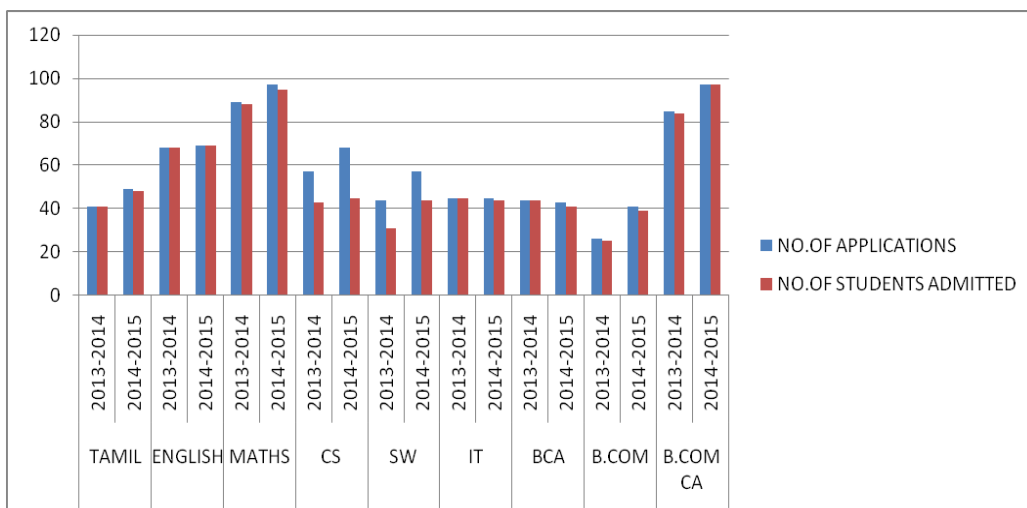
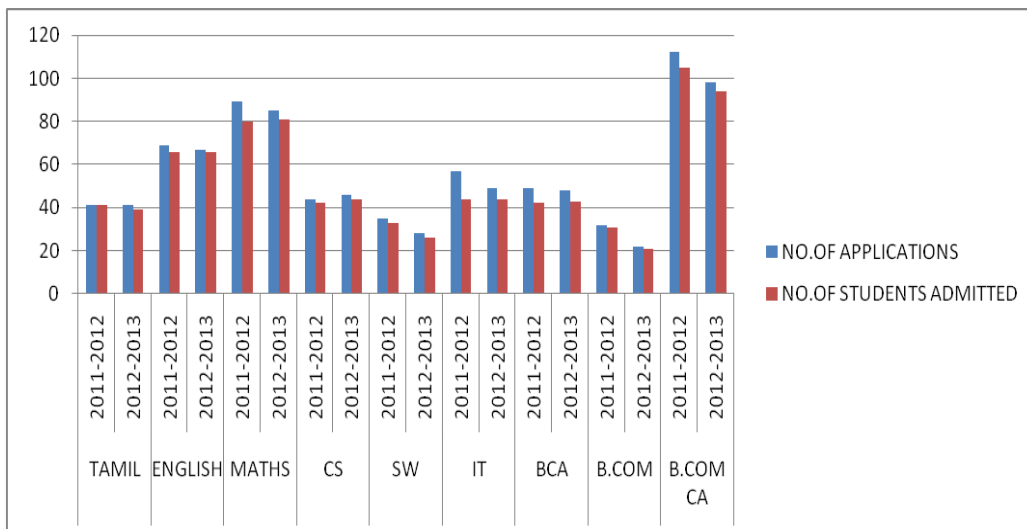
**2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends (i.e.), reasons for increase/decrease and actions initiated for improvement.**

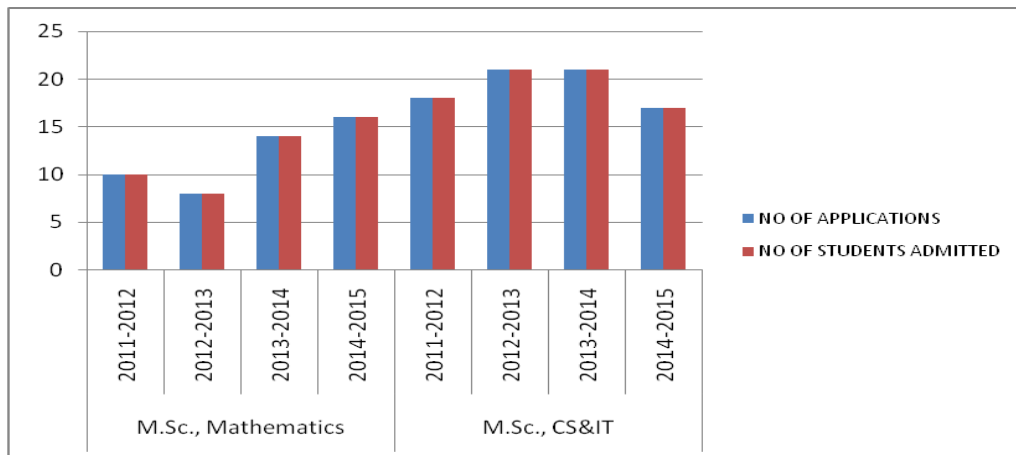
The institution conducted analysis of demand for the various programmes offered, which showed an increase in demand for Under Graduate programmes like Tamil, English, Mathematics, Computer Science, Software, Information Technology and Computer Application. The increased demand was duly informed to Alagappa University and ad-hoc increase of 10% - 20% seats were received every year, for the above said courses. Due to heavy demand for Commerce (CA) and Mathematics, additional sections were introduced.

Due to lack of demand during 2001-2002, 2002-2003, 2004-2005 years, B.Com, programme was suspended. Due to recession in the IT field during 2003-2004 to 2006-2007, B.Sc., (Software) programme was suspended. Due to lack of demand, during 2008-2009 M.Sc., (Mathematics) programme was suspended.

Programme	Year	No. of Applications	No. of Students Admitted	Demand Ratio
B.A., Tamil	2011-2012	41	41	1:1
	2012-2013	41	39	1:1.05
	2013-2014	41	41	1:1

	2014-2015	49	48	1:1.02
B.A., English	2011-2012	69	66	1:1.05
	2012-2013	67	66	1:1.02
	2013-2014	68	68	1:1
	2014-2015	69	69	1:1
B.Sc., Mathematics	2011-2012	89	80	1:1.11
	2012-2013	85	82	1:1.05
	2013-2014	89	87	1:1.01
	2014-2015	97	95	1:1.02
B.Sc., Computer Science	2011-2012	44	42	1:1.05
	2012-2013	46	44	1:1.05
	2013-2014	57	43	1:1.32
	2014-2015	68	45	1:1.51
B.Sc., Software	2011-2012	35	33	1:1.06
	2012-2013	28	26	1:1.08
	2013-2014	44	31	1:1.42
	2014-2015	57	44	1:1.3
B.Sc., Information Technology	2011-2012	57	44	1:1.30
	2012-2013	49	44	1:1.11
	2013-2014	45	45	1:1
	2014-2015	45	44	1:1.02
BCA	2011-2012	49	42	1:1.17
	2012-2013	48	43	1:1.12
	2013-2014	44	44	1:1
	2014-2015	43	41	1:1.05
B.Com	2011-2012	32	31	1:1.03
	2012-2013	22	21	1:1.05
	2013-2014	26	25	1:1.04
	2014-2015	41	39	1:1.05
B.Com(Computer Application)	2011-2012	112	105	1:1.07
	2012-2013	98	94	1:1.04
	2013-2014	85	84	1:1.01
	2014-2015	97	97	1:1
M.Sc., Mathematics	2011-2012	10	10	1:1
	2012-2013	8	8	1:1
	2013-2014	14	14	1:1
	2014-2015	16	16	1:1
M.Sc., CS&IT	2011-2012	18	18	1:1
	2012-2013	21	21	1:1
	2013-2014	21	21	1:1
	2014-2015	17	17	1:1
M.Com(CA)	2011-2012	25	25	1:1
	2012-2013	12	12	1:1
	2013-2014	17	17	1:1
	2014-2015	8	7	1:1.14
M.A., English	2014-2015	8	8	1:1
M.A., Tamil	2014-2015	6	6	1:1





## 2.2 Catering to Student Diversity

### 2.2.1 How does the institution cater to the needs of differently – abled students and ensure adherence to government policies in this regard?

The institution is sensitive towards the needs of differently abled students. Their applications for admission are considered and such students have been given admission as per rules. When differently abled students are admitted, the class rooms are arranged in such a way with minimal inconvenience to them. Ramps are available in each block. Support of volunteers for their library assistance is also available. Necessary arrangements like assistance of scribes during examinations are made available to them.

### 2.2.2 Does the institution assess the student’s needs in terms of knowledge and skills before the commencement of the programme? If ‘yes’, give details on the progress.

The initial assessment of needs of the students’ are, made through personal interview at, and after the admission process, by the admission committee and the Principal. The parents and guardians, along with their wards are oriented about, the rules and regulations, infrastructure, and ethos of the institution, at the time of admission by the admission committee.

The institution organises orientation programmes to the freshers. On the first day of the college, the freshers attend a general orientation programme followed by orientation in their respective departments. As the students are of heterogeneous composition, all the interactions are bilingual.

The matters highlighted in the general orientation programme are



- Vision and mission of the Institution and Departments
- Core values and ethics of the institution
- Code of conduct
- Attendance requirements
- Leave procedures
- Day order system
- Curriculum structure by the University
- Examination methods
- Students facilities and support services
- Fee payment regulations
- Extracurricular activities – NSS, YRC, RRC and Physical education

On the first day at the institution, the first year students and their parents are guided and promptly helped by a group of senior students representing each department, specially oriented for this purpose.

### **2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge / Remedial/ Add-on/ Enrichment Course, etc.) to enable them to cope with the programme of their choice?**

The most significant challenge faced by the fresher is competence in communicative skills in English. Hence, a bridge course on ‘Communication Skills in English’ is offered for all first year students, by the Department of English for two days. The student competency in English is assessed before regular teaching programme and based on this assessment special training is given for the study of Part – II English.

For all core, allied and elective courses, entry behavior test assesses the level of students, before the commencement of the classes. Based on the assessment, a bridge course is conducted for the required courses. At the end of the bridge course, exit level test is conducted to identify the level of understanding. Major academic concerns identified and addressed are

- Adopting bilingual teaching to cater to the inadequacy in English competence.
- Arranging remedial and peer teaching to help students with poor academic skills.
- Encouraging independent and creative thinking through interactive class room activities.

All the departments offer a foundation booklet, to bridge gaps between the requirement and demand. Wherever informal discussions with tutors reveal difficulty on the part of a fresher to cope up the academic and social demands

of the campus, academic advising and emotional counseling are offered through student counseling forum.

To enrich their knowledge obtained from bridge course, curriculum and remedial, the college provides add-on, value added and enrichment courses.

#### **2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?**

The institution has a well functioning student counseling forum for providing academic, emotional and placement counseling services for students. Anti Ragging cell, ECO club, NSS, YRC, RRC, Women Empowerment cell and Consumer club undertake programmes to sensitise staff and students on issues of gender, inclusion, human rights, legal literacy, environment and relevant issues. The ECO club sensitises the staff and students about the need to preserve the environment, by keeping the campus plastic free, tobacco free, clean and green.

#### **2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?**

The advanced learners among the students are given special attention and additional information to use their potential in meaningful academic exercise. The gifted learners are encouraged towards self learning of more references to achieve higher levels of academic dexterity. They are provided more opportunity to participate in several State/National events. Additional support is given to them, by means of library facility, computing facility and from teachers. Reading lists are provided to supplement their subject knowledge. The INFLIBNET facility exposure is given to the advanced learners. Peer learning is encouraged by the departments. The advanced learners are selected for Peer teaching (mentor), to teach the first year students and other weak students. It is used to improve their communication skills as well as subject knowledge. The advance learners are encouraged to achieve university ranks and placements. Opportunities are provided for the advanced learners to acquire parallel knowledge like IAS training, ACS which facilitate better placement. They are also encouraged to participate in leadership training programmes.

#### **2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. Who may discontinue their studies if some sort of support is not provided)?**

- All the departments have class teacher system, where in, a class is allotted to a faculty member to monitor attendance, academic performance and to maintain discipline of the class.
- The ward system is a traditional provision of the college. Every member of faculty is also an academic advisor (tutor) for few students, whom she consistently monitors for academic and personal issues over the period of study.
- The tutor looks into, matters regarding, the wards' academic performance, completion of academic requirements, health follow ups and grievances if any.
- If necessary, after discussion with tutor, the Head of the Department interacts with the parents on issues related to academics.
- Remedial courses for students from disadvantaged section of the society and slow learners are organised.
- Stipend and scholarship are given to meritorious students from economically weaker section of the society.
- Special counseling is given to students, who are likely to dropout, and are thus retained to complete the programme.
- The institution creates unique plans for differently abled students to make them free from isolated living and the institution aims at their personal development, learning skills for life and gaining qualifications.
- The institution provides all the basic needs for physically challenged students like ramp facilities, western toilet facilities etc.
- The psycho social needs of student community are specifically met through the counseling unit of the institution, which is comprised of a faculty team representing each department, trained by a professional counselor.

## 2.3. Teaching – Learning Process

### 2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blueprint etc.)

The farsighted spirit of the institution is well justified in the way in which it plans and organises the teaching, learning and evaluation schedules well in advance.

#### Academic Calendar

The college prepares the academic calendar well in advance, before the commencement of the academic year. The calendar outlines the session/semester schedule, internal examination schedule and schedule of

holidays, along with other major academic events, for the smooth conduct of teaching-learning process. It is done by the Calendar Committee. The calendar is published in the College Handbook every year.

### **Teaching Schedule**

- The list of courses, for the upcoming semester/session, is premeditated by the faculty of the department.
- Faculty is given the choice to select the courses, based on their area of interest.
- Based on the course preference list, the head finalises the course allocation for the faculty members.
- The course plan is made clear and understandable, and reflects what the faculty is planning to do for the current semester course.
- All the faculty members of the department prepare lesson plan for their respective classes and submit the same to the Principal every month.
- Planning and preparation work is done for laboratory work also.

### **Learning Schedule**

- The institution encourages the faculty members in each department to move away from the teacher centric - lecture method to the learners' centric - interactive method.
- Apart from classroom interaction between the teacher and the students, other creative facilities towards learning process are, 'laboratory works, library facility, remedial teaching, association activities, assignments, seminars, survey method and guest lectures'.
- ICT enabled learning in the form of using e-resources and e-contents are new trends in learning.
- Individualised activities like project work and seminars are given for participatory learning.
- Group activities in participatory learning include, 'peer teaching, model making, organising exhibitions, participating in academic competitions and interactive public lectures by eminent resource persons'.

### **Evaluation Blue Print:**

- Students are evaluated by conducting, 'class test, cycle test, internal test, remedial test and model exam'.
- The test schedule is given well in advance to the students.
- The internal assessment is based on, best two of three internal tests, assignment/seminar and quiz test, as per the affiliating university schedule.

- Towards the end of each semester, the internal grades are shown to the individual students and complaints received if any, are rectified and forwarded to the university.
- The theory and practical examinations are conducted, and evaluated by the affiliating university.
- The results of examination are declared and mark sheets are issued by the university.

### **2.3.2 How does IQAC contribute to improve the teaching-learning process?**

IQAC improves the teaching learning process by

- Sending faculty members to training programme relevant to computer aided teaching.
- Motivating faculty members to attend programmes on new and emerging technologies.
- Ensuring access to computer and internet available in the campus.
- Introducing new programmes in view of the feedback on curriculum obtained from students and other stakeholders.
- Motivating the faculty members to develop e- resources and e- contents.
- Receiving feedback on teachers to assure the quality of teaching and learning.
- Motivating the faculty members to prepare visual aids to enhance teaching and learning
- Organising educational tours to make teaching more effective.
- Receiving self appraisal report from the faculty member to ensure self analysis.

### **2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning, and independent learning among the students?**

Learning is made more student-centric by insisting on specific learning outcomes for all courses. Before the commencement of syllabus, students' interest in the subject is motivated through orientation programmes.

#### **Interactive Learning**

The institution has smart class room, computer laboratory with internet facilities, LCD projector, language laboratory and seminar hall to develop interactive skills. Students are updated on the latest and recent developments in the relevant subjects by making them to refer to the library and media

sources. Opportunities are given to the students for interaction with teachers as well as among themselves through seminar, power point presentations/project work and case studies.

### **Collaborative Learning**

The assignments and projects are given both individually and collectively which contribute to their collaborative learning potential. Peer teaching, group discussions, model making, organising exhibitions, participating in academic competitions, interactive public lectures by eminent persons, quiz, newspaper designing, academic club activities, intercollegiate and inter departmental academic programmes come under collaborative learning. Students promote the lab to land concept in some of their extension activities thereby developing self management of knowledge and skill formation.

### **Independent Learning**

The institution provides computer and laptop facility with internet to the departments. The teachers and advanced learners are able to go online and access information of INFLIBNET and other digital resources whenever required which in turn help the students to refer more information independently. Students have liberty to choose their topics for project works and seminar presentation. Feedback from teachers on the seminar presentations, assignments and projects provide a platform for individual learning. 'On job' training and industrial visit help students to acquire deep knowledge, both theoretical and empirical.

#### **2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

The institution takes special efforts to instill and nurture creativity and scientific temper among the learners by providing following opportunities.

- Academic project, field visits, industrial visits and self learning courses.
- Seminars, creative assignments and creative laboratory works.
- Paper presentation at Regional/ National/International level seminars, academic club activities and participating/organising academic activities at departmental and intercollegiate level.
- Conducting exhibition for school children.
- Writing skills through college magazine and student's corner.

These efforts of the institution promote creativity and scientific temper among the students and encourage them to be a lifelong learner.

**2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning – resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education etc.**

The faculty members in the institution use both non projector aids like black board/white board and electronic teaching aids to ensure effective learning experience for students. Through the use of illustrations and PowerPoint presentations, the process of teaching is made more interesting and effective. The institution has a collection of e-books, e-resources and power point presentations. The staff and students have access to internet, NPTEL and INFLIBNET. The library is having photocopying facility. The institution is equipped with 20 broad band line through NMEICT.

**2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures seminars, workshops etc.)?**

- Organising Regional, National and International seminars.
- Organising guest lectures by experts in their respective fields to share their knowledge with students.
- Interface with eminent writers, speakers and social workers.
- Training and industrial visits for Computer Science and Commerce students.
- Educational trips to give first-hand knowledge to the students.
- Interdisciplinary programmes are organised to widen their horizon.
- Staff/Students participation and presentation in seminars/workshops conducted by the institution and the other institutions.

**2.3.7 Detail (process and no. of students /benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to the students**

#### **Academic Counseling/Mentoring:**

Each class is assigned a class teacher who maintains the academic profile of each student and monitors the overall performance of the student. Noteworthy, irregular attendance is reported to the Principal and if necessary to the parents. Ward system is followed in the institution. Mentoring of students is the top priority of the institution.

- Each teacher takes keen interest to mentor students under their charge.

- The tutor meets their ward weekly once to discuss their academic requirement and performance.
- The internal marks of the students are informed to their parents by the tutor.
- The basic counseling regarding their academic, personal and psycho social problems are given by the tutor themselves.
- The tutor helps students to chart out academic road map for themselves.
- The tutor address problems related to stress, anxiety, examination fear, peer pressure and adjustment to changed environment.

Total Number of students benefited by the ward system – **All the students of the institution.**

### **Professional Counseling:**

The Placement and Career Guidance cell has been established for professional counseling. The cell,

- Helps the students to take charge of their career development by exploring their options towards higher education/ideal job.
- Helps in developing soft skills by conducting training and workshops.
- Organises career orientations and student empowerment seminars.
- In collaboration with, other higher education institution, provides higher education guidance to the students.
- In collaboration with, industry, arranges on job training programmes.
- Sends the students to **off campus** interviews by collaboration with the placement cell of other higher education institutions.
- Motivates the students to attend job fairs and pool drive also.
- Organises placement drives at the campus by inviting MNC's.

### **Personal and Psycho Social Support:**

The institution has established Student's Grievance Redressal cell.

There is regular, well established and fair procedure for redressing grievances regarding academic matters, hostel accommodation, personal grievances, library, transportation and other general services. The cell is functioning,

- To encourage the students to express their grievances freely and frankly.
- To address the basic problems of residential students regarding mess and other amenities.



- To promote healthy student-student and student-teacher relationship.
- To promote and maintain an advantageous and fair education environment.
- To uphold the dignity of the institution by ensuring healthy atmosphere in the institution.

The following mechanism takes care of the grievances of the students. A complaint box has been installed in the campus. The grievances are taken up by the members of the committee. The case study is discussed by the team and the grievance is redressed. All the grievances were solved at the level of the faculty members. Some of the grievances redressed during last two years are enumerated below.

### **Grievances of the student**

- Extension of bus routes to the adjoining areas.
- RO water facility.
- Providing extension of usage hours of library
- Facilities for Project work within the campus.
- Grievances regarding mess in the hostel.

The institution has established Students' Welfare committee which takes care of the general welfare of the students. The committee members are always available to rectify the problems of the students. Students are always free to approach the teachers for any kind of guidance. The committee takes the responsibility of all the welfare like class room, sports activity, extracurricular activity, canteen, leisure room and transport.

The institution has established Students Counseling forum. The members of this forum are trained by a professional counselor. The members of this cell counsel the student for their psycho- social problems of on diverse issues ranging from personal, psychological to social and academic aspects. The identity of the students is kept confidential.

### **2.3.8 Provide details of innovative teaching approaches /methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

The institution gives autonomy to the Departments for innovative teaching approaches and methods. The institution has become a member of ICT academy through which the faculties are made familiar with the latest developments in their field.

### **The efforts made by the institution to encourage the faculty are**

- All the departments are equipped with ICT enabled facility for teaching.
- The entire faculty members are given username and password to utilise INFLIBNET with which all departments prepare e-contents and e-resources.
- Interactive white boards are available and are used during training programmes and for teaching purposes.
- Language departments are equipped with language laboratory with DVD players, computers and interactive CD's that are used for developing the language and communication skill.
- The laboratories are equipped with internet facilities with the help of NMEICT.
- The institution arranges industrial visit and study tours.
- The institution has installed video conferencing facility to make use of the academic expertise across the globe and time zone boundaries.

### **Innovative teaching approaches adopted by the faculty during the last four years are**

- Power Point presentation and use of internet to make teaching learning more interactive and interesting.
- Workshops and extension lectures of great scholars and subject experts.
- Regional, National and International seminars organised.
- Models are used to explain certain subjects.
- Allotment of topic to students for preparing class seminars.
- Encouraging the visit to library by giving assignment works.
- Special classes are given for slow learners and advanced learners.
- Method of team teaching, peer teaching and inter disciplinary teaching.
- Hands - on training are given to the students based on the application of core and allied subjects.

These innovative teaching methods boost the learning capacity and knowledge of application to young minds. As a result of these innovative approaches, our students excel in academics by securing university ranks and co curricular activities by presenting papers and participating and winning in quiz, debates, elocution, group discussion etc. The students learning capacity is increased and as a result, the research attitude of the students is induced.

### **2.3.9 How are library resources used to augment the teaching-learning process?**

The institution has a well equipped general library with internet facility and INFLIBNET facility. The general library has sufficient reading space and pleasant ambience. The students can access books, newspapers, journals and magazines from the library. If required, the students can take photocopy of the library materials. All the PG departments of the institution have a departmental library with well chosen books. New editions are added regularly and the library stocks are updated with current volumes. Books are issued to the students both from the general library and department library for reference, preparation of seminars, assignments and project reports. The general library functions on all working days from 9.30 a.m. to 4.30 p.m. Books for competitive examinations are kept in the library for reference and are issued to the students under the special issues scheme. E-resources and e- contents are prepared by the departments and are uploaded in the library systems and are posted through local area network to the departments. Book Bank system is available in all departments. This system provides text books for the underprivileged students until the completion of the semester.

### **2.3.10. Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.**

The institution has built-in mechanism to ensure curriculum completion within the planned time frame. The hand book of the institution provides the academic calendar with beginning and end of semester along with internal timetables. Each faculty member prepares the lesson plan, which helps in timely completion of syllabus. The work completion within time frame is monitored by the Heads of the Departments and IQAC. However, at times, the institution faces few challenges in completing the curriculum within the planned time frame and calendar. When a staff member has to take other than casual leave, the management appoints a substitute. Hence, the curriculum is completed within the stipulated time. The most common challenge faced is unexpected closure due to reasons beyond the control of the institution. The provision of additional working days in the college calendar helps the institution to manage this challenge effectively.

### **2.3.11 How does the institute monitor and evaluates the quality of teaching learning?**

IQAC of the institution monitors and evaluates the quality of teaching learning. Feedback relating to curriculum is obtained from students, parents, academic peers, alumni and other stakeholders. The suggestions are discussed and incorporated in the curriculum as add on courses. Feedbacks on teachers

are obtained from students to ensure quality in teaching-learning. In addition to this, the Principal and Heads of the Departments monitor the teaching learning process through the observation of the classes. Moreover, each faculty prepares self appraisal in the end of each year. These feedbacks are analysed and the concerned teachers are counseled to improve their academic standards. Mentoring provided by senior faculty in the department for new faculty and sharing of a course by two teachers provide delicate mechanism of monitoring with an intention of helping the faculty to develop her potential.

The internal tests, cycle tests and model examinations are held to assess the performance of the students and to monitor the efficiency of the system. The internal assessment helps to identify the slow learners and advance learners by which necessary steps like remedial class/test and extra coaching are arranged.

## 2.4 Teacher Quality

### **2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum**

The institution advertises in local and national news papers for the available post, mentioning the eligible criteria. The applications are scrutinised by the respective Head of the Department in consultation with the Principal and the short listed candidates are called for interview. The selection committee consisting of Management, Principal, Head of the Department, senior member of the department and external subject experts conduct interview. The selection committee prepares the panel of selected candidates in the order of priority.

Some of the strategies adopted by the college for the retention of human resources are

- Free transport facilities
- Fee concession provided to the children of staff
- Freedom to use different methodologies of teaching
- Freedom to implement various skill development class for students
- Encouragement to upgrade their qualification
- Encouragement to attend faculty development and orientation programmes.

Qualification of permanent teachers are given below

Highest Qualification	Professor		Associate professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
<b>Permanent Teachers</b>							
<b>Ph.D</b>	-	-	-	-	-	5	5
<b>M.Phil</b>	-	-	-	-	-	57	57
<b>PG</b>	-	-	-	-	-	11	11

**2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced? Provide details on the efforts made by the institution in this direction and the outcome during the last three years**

The institution has the required number of qualified and competent teachers to handle all the courses of all departments. The institution encourages the faculty members to attend faculty development programmes, orientation programmes and other training programmes to improve their knowledge and teaching. The institution does not keep away from the emerging areas or disciplines. Instead the faculty members are encouraged and supported to attain knowledge in new areas. For example, the Income Tax course, which was handled by chartered accountants alone, has now become forte of teachers of Department of Commerce and Commerce with Computer Application. The faculty of Computer Science and Information Technology attend faculty development programmes conducted by ICT Academy to learn and teach the emerging areas in information technology.

**2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

**a) Nomination To Staff Development Programmes**

Academic Staff Development Programmes	Number of faculty nominated					
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Refresher courses	-	-	-	-	-	3
Orientation Programmes	5	4	-	2	4	1
Staff training conducted by the university	3	-	-	-	6	6
Staff training conducted by other institutions	3	-	4	4	-	12

Summer/ winter schools, workshops, etc	workshop	2	5	7	6	12	6
	seminar	23	26	19	21	41	58

**b) Faculty Training Programmes Organized By The Institution To Empower And Enable The Use Of Various Tools And Technology For Improved Teaching-Learning**

Concepts	Faculty Training Programmes 2010-11 – 2014-15
<b>Teaching Learning methods/approaches</b>	<ol style="list-style-type: none"> <li>1. Training to teachers about use of ICT tools.</li> <li>2. Ten days faculty development programme was organised on 'Operating your computer system'.</li> </ol>
<b>Handling new curriculum</b>	<ol style="list-style-type: none"> <li>1. Training programme regarding Choice Based Credit System was organised to plan the internal test grade system according to the new system</li> <li>2. New curriculum and other changes are conveyed by the Principal to H.O.D who explain the changes to other teachers.</li> </ol>
<b>Content/Knowledge management</b>	Faculty members are periodically deputed to attend programmes on new and emerging technologies.
<b>Selection, development and use of enrichment materials</b>	<ol style="list-style-type: none"> <li>1. Training for use of internet and to prepare Power Point presentations.</li> <li>2. Training for use of INFLIBNET and NPTEL for downloading of e-journals and e-books.</li> </ol>
<b>Assessment</b>	<ol style="list-style-type: none"> <li>1. Training on office Automation</li> <li>2. Training on 'Automation of Affiliating University exam section'</li> <li>3. Training for working in MS- Excel Sheet to office staff</li> <li>4. Training for 'Taking Photocopy' to the office staff</li> <li>5. Training for using scanner</li> </ol>
<b>Cross cutting issues</b>	<ol style="list-style-type: none"> <li>1. Establishment of ECO club and activities regarding ECO club under NSS camp</li> <li>2. Red Ribbon Club activities regarding creation of awareness of AIDS</li> </ol>

	<ol style="list-style-type: none"> <li>3. YRC activities regarding creation of awareness of Jaundice</li> <li>4. Destroying the mosquitoes causing dengue fever in the college under YRC&amp;RRC</li> </ol>
<b>Audio Visual Aids/Multimedia</b>	<ol style="list-style-type: none"> <li>1. Training programmes for faculty members to use LCD projector and language lab</li> <li>2. Training programme for faculty members to use smart board</li> <li>3. Training programme for the Heads of the Departments to enter attendance, to assign day order in automation</li> <li>4. Training programme for the Heads of the Departments to enter internal marks in automation</li> <li>5. Training programme for office staff to enter admission fees, to control inventory in automation</li> <li>6. Training programme for the Librarian and her assistant to enter details of library books &amp; issue details in Automation</li> </ol>
<b>OER's</b>	Training for use of INFLIBNET for downloading of e-journals and e-books.
<b>Teaching learning material development, selection and use</b>	Training of development of e-resources and e-contents.

### c) Percentage Of Faculty

Percentage of faculty	2009	2010	2011	2012	2013	2014
	2010	2011	2012	2013	2014	2015
<b>Invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies</b>	2%	-	-	-	3%	8%
<b>Participated in external workshops / seminars / conference recognized by national/international professional bodies</b>	30%	47%	32%	34%	34%	52%

<b>Presented papers in external workshops / seminars / conference recognized by national/international professional agencies</b>	51%	19%	32%	25%	58%	68%
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**2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)**

The institution encourages all the faculty members to participate in various research conferences/workshops. The faculty members who attend such programmes are provided financial support and are given on duty leave. The institution regularly organises orientation programmes to recharge teachers. The teaching experience of the faculty in other institutions is considered during the pay fixation. The institution grants study leave to the faculty for pursuing Ph.D.

**2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.**

No awards and recognition have been received by the faculty since the inception of the college. However, the institution encourages the staff to achieve excellence in the specified areas so that, they receive awards in future.

**2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

Yes. The institution collects feedback from the students at the end of each semester through specially designed questioner based on UGC norms and, the data thus received is reviewed by the IQAC coordinator along with the Principal and, required alterations in teaching strategies and methods are effected in the subsequent semesters. This procedure facilitates better transactions of learning materials in and out of the class room and, creates better and congenial academic environment.

**2.5 Evaluation Process and Reforms**

**2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?**



The calendar of the institution contains the details of all the college activities including the rules and regulations of evaluation process. The evaluation process is uploaded in the website. The evaluation methods are informed to the students at the time of admission, orientation on the first day of the freshers and by the class teachers in the class. Whenever a circular is received from affiliating university, regarding change in evaluation procedure by the university it is communicated to the students and staff members. The previous years' university examination question papers are made available to the students through library. The students are informed about internal test, class test, cycle test, quiz test and assignment well in advance and the process of evaluation is transparent to them. Students are also informed of the scheme of evaluation, updates in curriculum revision and alterations in the question patterns. Model examinations are conducted before the university examinations to prepare the students for the evaluation process.

### **2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?**

- The affiliating university has introduced Choice Based Credit System in the year 2008. The institution has adopted these reforms and follows the system meticulously.
- The university introduced the system of Continuous Internal Assessment.
- As an institutional reform, three internal tests are conducted in centralised pattern.
- The affiliating university permits the final year students to write supplementary examination in case if there is only one arrear paper.
- The affiliating university introduced online submission of examination application form and e-print of hall tickets.
- The reforms initiated by the institution are definite internal test schedule and standardised formative question pattern and evaluation schedule for the evaluation process.
- For the welfare of students who could not appear for the internal tests due to sports activities, family problems or medical reasons re tests are conducted.

### **2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the University and those initiated by the institution on its own?**

Since our institution is affiliated to Alagappa University, the examination system of the institution inclusive of syllabus designing, setting of question paper and conduct of examination is according to the pattern of the

university. According to the university rules every student has to fulfill the norms of university to qualify for the semester examination.

**UG class** - 75% attendance; 25% of mark in internal assessment and 75% mark in external examination.

**PG class** – 75% attendance; 25% of mark in internal assessment and 75% mark in external examination. And the passing minimum is 50%.

The institution has initiated the following major reforms.

- Time stipulated internal assessments.
- The marks obtained in the test are maintained in the record and submitted to the Principal for verification through HOD's.
- Results of internal assessments informed to the parents.
- Remedial classes for weak students.
- Special coaching for advanced learners.
- Prizes and awards to top scorers.
- Medals and cash awards to university rank holders on graduation day.

#### **2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.**

The institution adopts formative evaluation designed to test the cognitive skills of the students based on tests, assignments, quiz, field trips, seminars, reports and practical. Continuous Internal Assessment, having 25% weightage as compared to summative evaluation, ensures regularity in class room. It makes the student innovative and it improves student's performance in the semester examination.

#### **Impact on the System:**

- Students achieve high marks and university ranks since inception.
- Students undertake innovative research projects.
- Students prepare models.
- Students take up assignments in cross cut issues.

#### **2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc).**

The behavioural traits, independent learning and communication skills of students are reflected in their presentations, regular attendance, viva voce and timely submission of the assignments. The Heads of the Departments hand over the attendance and Continuous Internal Assessment marks of the students to the administrative section. Only those students who secured 75% attendance are eligible to appear for university examinations as per the affiliating university norms.

### **Ensuring Rigor of the Internal Assessment Process:**

- A definite examination schedule and the common question pattern and standardised evaluation procedure is followed to ensure the rigor of the internal assessment process.
- Continuous Internal Assessment of the students is done through three internal test, assignments, quiz, seminar, laboratory work and project in strict adherence to the deadlines as per the work plan.
- Seminars are compulsory components of PG formative evaluation schedule.
- The formative component of laboratory courses comprises of neat record work in stipulated time, lab test and viva voce.
- The institution sternly adheres to the declared examination schedule unless there are some unforeseen holidays. Under such circumstances, examinations are re scheduled.

### **Transparency in Internal Assessment:**

To ensure the transparency in the internal assessment, the scheme of valuation is displayed in the notice board and the internal test papers are corrected by the faculty and given to the students for verification. Further the internal grades are recorded in the cumulative mark register after verification for correctness by the student before they are forwarded to the university

### **2.5.6 What are the graduate attributes specified by the college / affiliating university? How does the college ensure the attainment of these by the students?**

The graduate attribute specified by the affiliating university is “A candidate shall be eligible for the conferment of Bachelor or Master Degree if she has earned the minimum required credits for the programme prescribed therefore”.

The institution ensures the attainment of graduating attribute by the students by inculcating the habit of clearing the papers then and there by conducting class test, weekly test, cycle test, unit test etc.,

- Based on the test results, remedial/special classes are conducted beyond the regular class hours.
- Peer team learning is encouraged.
- In case of any failure which results in credit loss, revaluation facility given by the affiliating university is utilised.
- In case of final year students with only one arrear, the affiliating university gives a special opportunity of supplementary examination. The course teacher and Heads of the Departments inform the concerned students about this opportunity

Year	% of students with graduating Attribute
2008-09	96
2009-10	99
2010-11	93
2011-12	92
2012-13	94
2013-14	88

### 2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

The institution has a mechanism of full transparency in the process of evaluation. However, grievances if any regarding the internal assessment are taken care by course teacher, class in charge, tutor and the Head of the Department.

At university level there is a facility of

1. Revaluation
2. Receiving photo copy of answer book for checking
3. Supplementary Examinations.

## 2.6 Student Performance and Learning Outcomes

### 2.6.1 Does the college have clearly stated learning outcomes? If yes give details on how the students and staff are made aware of these?

Institution's vision and mission statement include learning outcomes for all programmes. The institution encourages the students to develop attitude of intellectual curiosity and motivates independent thinking and a commitment to ethical and sustainable practices. Appropriate to its level of studies and its discipline composition, the affiliating university designed each programme to ensure that the students develop their knowledge and understanding as well as range of generic skills. All the programmes are handled with an expectation of

academic excellence, development of skills, producing socially responsible citizen with leadership qualities, inducing national spirit and converting them as an active global citizen.

The learning outcomes in the form of curriculum and the syllabi of the academic programmes offered by the institution are transacted in such a way that these objectives are realised by the successful completion of the programme. These learning outcomes are communicated to the students and the staff right from the beginning of the academic programme during the orientation sessions. Since many of the learning outcomes include higher level cognitive ability, the affiliating university question pattern includes analytical and application type of questions to ensure the achievements of these learning outcomes. Monitoring is done through student's feedback which includes a component on the learning outcomes. This is collected for each course at the end of the semester. The student's centric teaching and learning methods also ensures the achievement of learning outcomes.

An inability on the part of a student to meet the requirement of the academic curriculum is considered as a failure in achieving the learning outcome. Whenever this is identified, the student is helped with remedial coaching, individualised academic advising, re-testing and supplementary examinations.

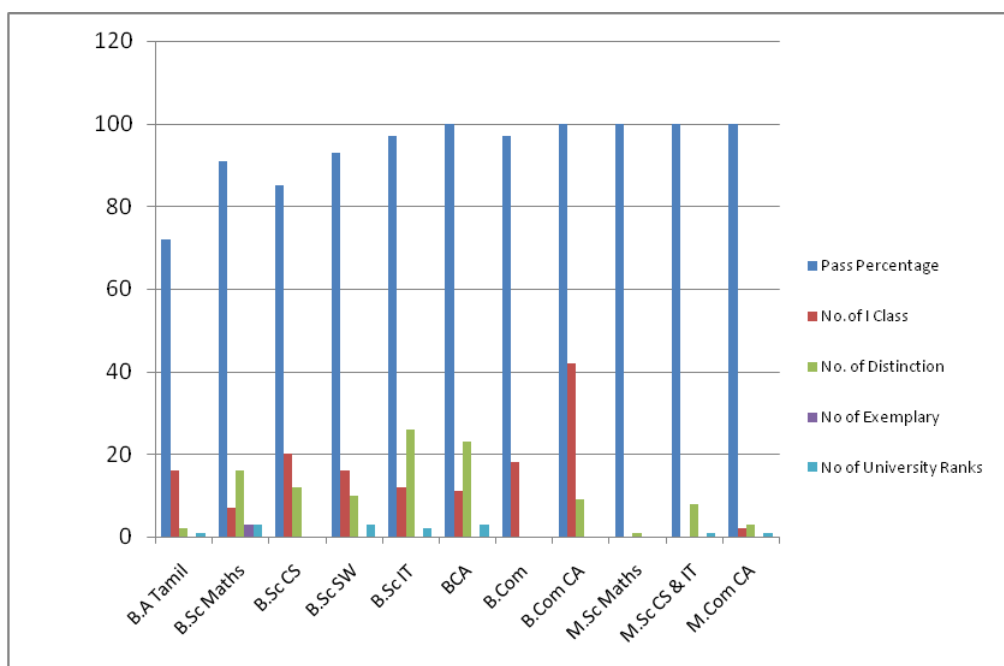
**2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (programme / course wise for the last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.**

The institution closely monitors the performance of the students through continuous evaluation procedures. The evaluation procedure comprises of internal tests, assignments, quiz and final exam at the end of the semester. In addition to this class test, cycle test, remedial test, unit test and model examinations are also conducted to monitor the performance. To communicate the progress, the test results are immediately handed over to the students. And the internal assessment results are sent to the parents. Parent teacher meet is organized to apprise the parents of their ward's performance.

In the department meeting performance is diagnosed to identify students' learning difficulties and necessary remedial actions are identified to improve the performance of weak students. Yearwise students' performance is tabulated below.

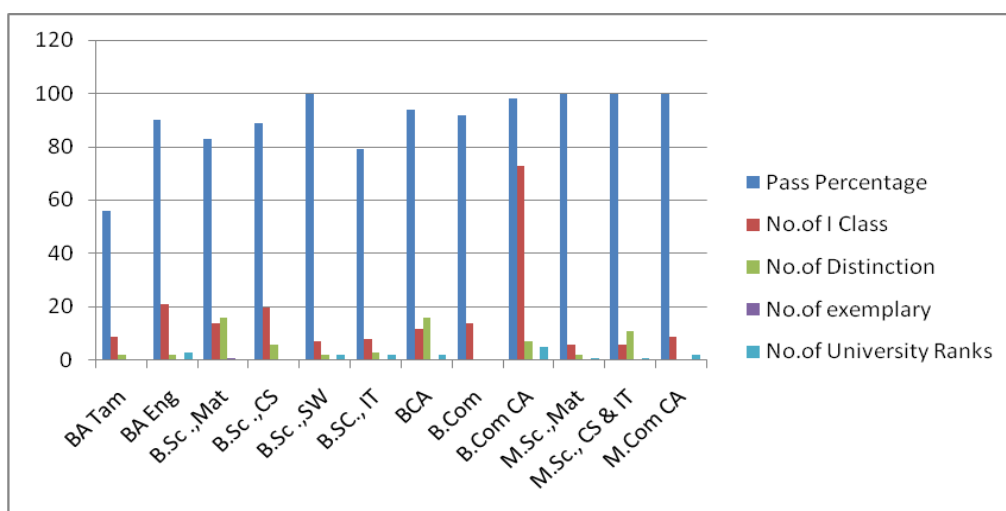
## 2010-11

S. No.	Programme	Pass %	Merit			University ranks
			I Class	Distinction	Exemplary	
1.	B.A., Tamil	72	16	2	-	1
2.	B.Sc., Maths	91	7	16	3	3
3.	B.Sc., CS	85	20	12	-	-
4.	B.Sc., SW	93	16	10	-	3
5.	B.Sc., IT	97	12	26	-	2
6.	BCA	100	11	23	-	3
7.	B.Com.,	97	18	-	-	-
8.	B.Com.( CA)	100	42	9	-	-
9.	M.Sc. Maths	100	-	1	-	-
10.	M.Sc. CS & IT	100	-	8	-	1
11.	M.Com CA	100	2	3	-	1



## 2011-12

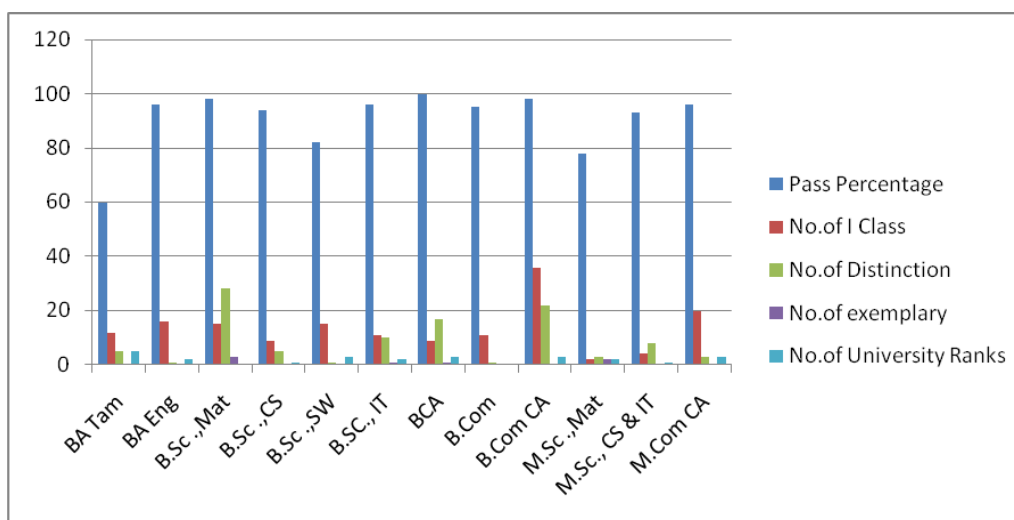
S.No.	Programme	Pass %	Merit			University ranks
			I Class	Distinction	Exemplary	
1	B.A., Tamil	56	9	2	-	-
2	B.A., English	90	21	2	-	3
3	B.Sc., Maths	83	14	16	1	-
4	B.Sc., CS	89	20	6	-	-
5	B.Sc., SW	100	7	2	-	2
6	B.Sc., IT	79	8	3	-	2
7	BCA	94	12	16	-	2
8	B.Com.	92	14	-	-	-
9	B.Com.,( CA)	98	73	7	-	5
10	M.Sc., Maths	100	6	2	-	1
11	M.Sc. CS & IT	100	6	11	-	1
12	M.Com,( CA)	100	9	-	-	2



## 2012-13

S.No.	Programme	Pass %	Merit			University ranks
			I Class	Distinction	Exemplary	
1	B.A., Tamil	60	12	5	-	5
2	B.A., English	96	16	1	-	2
3	B.Sc., Maths	98	15	28	3	-
4	B.Sc., CS	94	9	5	-	1
5	B.Sc., SW	82	15	1	-	3
6	B.Sc., IT	96	11	10	1	2
7	BCA	100	9	17	1	3

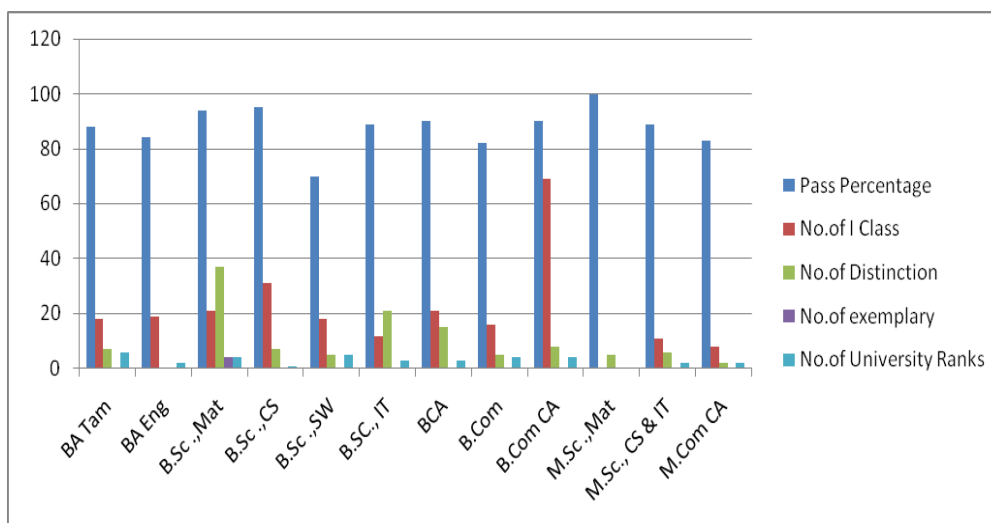
8	B.Com.	95	11	1	-	-
9	B.Com.,( CA)	98	36	22	-	3
10	M.Sc., Maths	78	2	3	2	2
11	M.Sc. CS & IT	93	4	8	-	1
12	M.Com,( CA)	96	20	3	-	3



#### 2013-14

S.N o.	Programme	Pass %	Merit			University ranks
			I Class	Distinction	Exemplary	
1	B.A., Tamil	88	18	7	-	6
2	B.A., English	84	19	-	-	2
3	B.Sc., Maths	94	21	37	4	4
4	B.Sc., CS	95	31	7	-	1
5	B.Sc., SW	70	18	5	-	5
6	B.Sc., IT	89	12	21	-	3
7	BCA	90	21	15	-	3
8	B.Com.	82	16	5	-	4
9	B.Com.,( CA)	90	69	8	-	4
10	M.Sc., Maths	100	-	5	-	-
11	M.Sc. CS & IT	89	11	6	-	2
12	M.Com,( CA)	83	8	2	-	2





The above analysis of results reveals that the institution has consistently maintaining a competitive position in its achievements in the university examinations every year, most of them being 90% pass. The analysis also shows that the learning level of the students has been consistently high. It is a clear indicator of the efficacy of teaching methodology of the institution.

### 2.6.3 How are the teaching learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The institution promotes students centric learning through assignments, seminars, practical sessions and project works through which students acquire and develop skill in collecting, processing and presenting relevant data. The institution also develops, skills in communication, coordination, planning, management and academic writing. As a part of teaching- learning strategy, the institution provides the students with free internet access and INFLIBNET facility. The institution encourages field visits, industrial visits and interaction with experts through seminars and workshops by which the students develop their knowledge, personality and social orientation.

### 2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.,) of the courses offered?

The institution ensures that courses being offered are at par with the present day needs. With the revolution of information technology many modern courses like B.Sc., (Computer Science), B.Sc., (Information Technology), BCA, B.Sc., (Software), B.Com.,(Computer Application),

M.Sc., (Computer Science & Information Technology), M.Com.,(Computer Application) have been introduced in addition to the traditional courses. These new age programmes have a well charted curriculum developed by the affiliating university, and are carried out by the most professional and qualified faculty in a very conducive environment.

Recognising the need for higher level of skills and competencies, the institution provides wholesome programmes for the complete development of its students. The necessary programmes like communication skills, competitive mathematic skills, computer knowledge for competition, Fine arts and Marshall arts are given to the students. All these programmes are designed to fulfill the needs of students in the contemporary and competitive scenario.

Regional, National and International conferences on ‘Emerging trends and techniques’ in diverse fields are organised to pave the way for the faculty and students to have interaction with many scholars and scientists.

The career guidance and placement cell prepares the students to the corporate world by providing necessary training in interview and interpersonal skills. The institution hosts campus interviews. In addition all the eligible, interested students of the institution are taken to off campus interviews, pool drives and job fairs.

The Entrepreneurship Development cell of the institution provides a platform to students to explore their entrepreneurial skills. The cell brings industry-institution interaction by which the students are exposed to the market trends and the expectation of the industries. All these activities augment the curriculum and the courses offered by the institution.

#### **2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?**

The institution collects data on students learning primarily on the basis of the results obtained in the internal assessment and semester examination. Based on the collected data the institution offers guidance to the students by applying the methods of remedial teaching, special coaching, re tests and peer learning procedure.

#### **2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?**

After each semester the class teacher has the complete report of all the activities of students namely marks in internal tests, attendance, lecture shortages, efforts made by the students - in the class, in the association activities, in the campus and off campus etc. The teacher categorises the

students accordingly and students are asked to attend special coaching designed for them depending upon their outcomes. The teacher monitors the academic growth of the student and designs further assignments and seminars accordingly. The parents of irregular students are also informed from time to time. Monitoring is done by IQAC also through student's feedback. This is obtained for each course, semester wise. Above all, the student's centric teaching- learning method ensures achievements of these learning outcomes.

**2.6.7 Does the institution and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If yes provide details on the process and cite a few examples**

Yes.

- Teachers find different ways to effectively document students' responses to interventions and track progress towards important outcomes.
- Assignments are given to the students to induce a self learning habit and are checked by the teachers after a given time. The records of these grades are maintained by the teachers.
- Class tests are conducted unit wise or weekly to check whether the student has been grasping the subjects well or she needs special attention.

*Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.*

- Total transparency in admission of students, recruitment of staff and internal examination process.
- Preparation of customised teaching materials including e-resources.
- Orientation for all teachers on developing interpersonal relationship and soft skills.
- Bridge courses for English, core and allied subjects to provide pedestal at the transient level.
- ICT enabled teaching-learning.
- Preparation of comprehensive lesson plan by every teacher for well planned completion of syllabus.
- Successful tutor – ward system to follow the academic and overall progress of the wards.
- Need based counseling offered by 14 trained teacher counselors.

## CRITERION III

### RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

**3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?**

Yes. The Department of Tamil has Research Centre approved by affiliating university from February, 2012.

**3.1.2. Does the institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.**

Yes.

**Chair Person: Mrs. C. Ramalakshmi – Principal**

**Coordinator : Dr. R. Poongkuzhali - Head, Department of Tamil**

**Members : Dr. S. Kalaivani - Assistant Professor,  
Department of Tamil**

**Dr. V. Sangeetha - Assistant Professor,  
Department of Tamil**

**Mrs. J.I. Christy Eunaicy–Head,  
Department of Information Technology**

**Mrs. R. Anbu Selvi - Assistant Professor,  
Department of Commerce**

**The Recommendations of the Committee Are:**

- Encourage faculty members to attend workshops that help them to identify thrust area, funding agencies and to write viable, relevant research/projects.
- Encourage faculty members to pursue higher education. (M.Phil., and Ph.D., Post Doctorate Programmes)

- Present research papers and publish research articles in various seminar/workshop/conference and journals.
- Provide seed money to meet the registration charges to participate in seminar/workshop/conferences.
- To bring in the students project under the purview of Research Committee.
- To encourage interested students to carry out various IT projects.
- To encourage students to cultivate entrepreneurial skills.
- Subscription of few research journals to the library.
- Maintaining back volumes of reprints of the students for their project works.
- To publish a Research Journal

### **Impacts:**

- 2 members of faculty completed their Ph.D.
- 6 members of faculty registered for Ph.D., Programme.
- 3 members of faculty applied for Post Doctoral Fellowship
- 4 members of faculty attended the entrance exam for Ph.D., programme and 3 of them cleared the exam and they are eligible to pursue Ph.D., programme within five years.
- **33** members of faculty have completed M.Phil. Programme.
- Many faculty members have presented papers in National/International seminars/conferences with the seed money provided by the institution.
- The research papers of faculty members have been published in research journals.
- Entrepreneurship Development Cell conducted Entrepreneur Awareness camp in tie up with EDI, Chennai.
- 20 Business plans prepared by the students are under the purview of EDI, Chennai. The top two selected business plans will be funded by them.
- 4 of our students have done a project on “Rural Development and Growth for All” with special reference to Konnakulam village in Sivagangai district and submitted the same to Tamilnadu Science Forum. Among the 87 projects submitted, this project is selected as one of the top 25 projects.
- Research findings of the staff and students are highlighted in the internalised journal ‘**MASIVJ**’ for the academic year 2013-14. It is planned to convert this journal as international journal with ISSN Number.

### **3.1.3. What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?**

- **autonomy to the principal investigator**
- **timely availability or release of resources**
- **adequate infrastructure and human resources**
- **time-off, reduced teaching load, special leave etc. to teachers**
- **support in terms of technology and information needs**
- **facilitate timely auditing and submission of utilization certificate to the funding authorities**
- **any other**

The Management and the Principal encourage and motivate the faculty members to pursue Ph.D. programmes on part time basis. To facilitate smooth progress and implementation of research

- Seed money is provided to present papers in seminars/workshops related to research with on duty leave.
- Faculty members who have registered for research are given on duty leave to carry out data collection and analysis, meeting the guide and library work.
- Adequate infrastructure and human resources are provided.
- Purchase of books in the concerned areas is encouraged and permitted.
- INFILIBNet is provided.
- Association with industry and corporate is established.
- Research findings of the staff and students are highlighted in the journal 'MASIVJ'

#### **3.1.4. What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?**

The institution has taken firm steps to improve research aptitude among students by conducting Seminars / Symposia and facilitating student project works. The institution encourages students to participate actively in various committees of the academic events, and it helps them to interact closely with the invited experts/scientists. Students also visit the leading industries. All these efforts have ignited scholastic aptitude among students. It is evident from the fact that, many of our students have joined the universities, actively involved in research, in the previous years to pursue higher studies.

### Seminars/Workshop Organized For the Past Four Years

Department	Date	Topic	Seminar/Workshop/ State/National	No. of Participants
Tamil	21.02.12	Tamil Ilakkiyangalil Virundhombal	State Level Seminar	150
	26.12.12	Vairamuththuvin Kavichindhanaigal	National Level Seminar	200
	27.09.13	Thagaval Thodarbiyalil Tamilmozhi	State Level Workshop	150
	29.01.14	Naattupura Panbaattu Meetturuvaakkam	National Level Seminar	150
	18.08.14	Tamil Ilakkiyangalil Kalaikal	International Seminar	170
English	27.02.13	Language & Literature	State Level Workshop	197
	11.02.14	Drama & Language	State Level Workshop	200
	22.01.15	American Literature	National Level Seminar	203
Mathematics	28.01.09	Fuzzy Logic & Fuzzy Mathematics	State level Seminar	123
	24.02.11	Application of Mathematics	State level Seminar	150
	28.12.13	Applicable Mathematics and Mathematical Methods	National Conference	285
	23.01.15	Recent Trends in Pure and Applied Mathematics	National Conference	325
Computer Science	29.01.11	Recent Trends In Wireless Technology	State Level Seminar	109
	29.02.12	Emerging Trends in Computing Technologies	National Level Seminar	280
	27.08.13	Android With Robotics	Workshop	100
	25.01.14	Recent Trends In	State Level	278

		Wireless Communication	Seminar	
	29.01.15	Emerging Trends in Computing Technologies	National Level Seminar	286
Information Technology	01.03.11	Mining And PC Hardware	State Level Seminar	226
	03.02.12	HI-FI TECH	State Level Seminar	377
	22.02.13	Advanced Computing Techniques	National Level Seminar	275
	10.01.14	Image Processing and Analysis With Image J	State Level Workshop	40
	20.02.15	Recent Trends in Web Technologies	National Level Seminar	278
Computer Science & Information Technology	19.02.10 & 20.02.10	Image Processing Using "MAT LAB"	State Level Workshop	150
Commerce	26.02.10	Indian Service Sector	National Level Seminar	370
	17.02.11	Stock Exchange in Indian Economy	National Level Seminar	370
	11.02.12	Current Scenario of Indian Retail Sector	National Level Seminar	430
Commerce & Commerce (CA)	07.02.14	Constraints and Strategies to Improve Indian Industries	National Conference	410
	17.02.15	Strategic Integration & Entrepreneurship Innovation	International Conference	391

### Industrial Visits

S. No	Year	Name Of The Industry Visited	Class	No Of Students Visited
1.	2008	Super Polytex Private Ltd, Pushpa Pipes, Mangayarkarasi Mills Pvt. Ltd,	III B.Com(CA) III B.Com(R)	37 11



2.	2009	Micro fire Works, Valayangulam, Micro Shirts, Vandiyoor	III B.Com(CA) III B.Com(R) II M.Com(CA)	48 9 6
3.	2009	Invictus Software Solution, Madurai	II,III B.Sc(CS) II,III B.Sc(SW)	124
4.	2009	Invictus Software Solutions, Madurai	II & III B.Sc(IT) II & III BCA	127
5.	2010	Indian food Private Ltd, Thiruppuvanam, Pandian Chemical Industry, Veerapanjan.	III B.Com(CA) III B.Com II M.Com(CA)	31 49 10
6.	2011	SNP Dairy Milk Factory, Veegrip Rubber Factory, Peacock Garments Company,	III B.Com(CA) III B.Com II M.Com(CA)	85 25 24
7.	2013	Raj Fine Packs, Madurai Micro Fine Packs, Madurai Micro Fine Clothing, Madurai	II B.Sc(CS) II B.Sc.,(IT) II B.Sc.,(Maths) II B.Com CA	60
8.	2014	Bharat Sanchar Nigam Limited, Karaikudi	III B.Sc(IT) III BCA	76
9.	2014	Bharat Sanchar Nigam Limited, Sivagangai	II B.Sc(CS) III B.Sc(SW) II M.Sc.,(CS&IT)	74
10.	2014	Micro Fine Packs, Mahalipatti, Madurai	III B.Com (CA) III B.Com	20
11.	2014	GHCL Limited, Sree Meenakshi Mills, Paravai, Samayanallur, Madurai	III BCA III B.Sc(IT)	75
12.	2014	Raj Fine Packs, Madurai Micro Fine Packs, Madurai Meenakshi Arts, Madurai PVC Pipes, Madurai	II B.A.(Tamil) II B.Sc(CS) II B.Sc.,(IT) II B.Sc.,(Maths) II B.Com CA	20

### Exhibition

Year	Department	Name of the School	No. of visitors
2007 - 08	Mathematics	Govt.Girls Hr.sec . School ,Thirupuvanam.	50
		Govt.Girls Hr.sec . School, Sivagangai .	70
		St .Justins Girls Hr.Sec. School , Sivagangai .	300
		St .Mary's Matric.Hr.Sec. School, Thirupuvanam	45
2008 -09	Mathematics	Saracens Matric School., Madurai	54

		Sivakasi Nadars Matric.Hr.Sec.,School.,Madurai	130
		Govt.Girls Hr.sec. School, Thirupuvanam.	190
		Govt.Girls Hr.sec . School , Sivagangai .	70
		Oxford Matric Hr.Sec.School, Sivagangai .	117
		St .Justins Girls Hr.Sec. School , Sivagangai .	165
		St .Mary's Matric.Hr.Sec. School ,Thirupuvanam	70
2009 -10	Mathematics	Govt.Girls Hr.sec . School, Thirupuvanam	214
2010 -11	Mathematics	Govt.School., Poovanthi	100
2013 - 14	Mathematics	Govt.Hr. Sec.School, Thiurmanjolai	100
2013 -14	All Department	St .Mary's Matric.Hr.Sec. School ,Thirupuvanam	102
		Government Girls Hr.Sec. School, Sivagangai.	270
		Kamarajar Matric Hr.Sec.School, Thiruppuvanam.	91
		21 <sup>st</sup> Matric Hr.Sec.School, Sivagangai.	301
		Oxford Matriculation Hr.Sec.School, Sivagangai	110
		Government Hr.Sec.School, Thiruppuvanam.	181
		Poovanthi Primary School, Poovanthi.	150
		Poovanthi High School, Poovanthi.	285
2014 -15	All Department	C.S.I.D.S.D High School for the deaf,Manamadurai	61
		Govt.Girl's Hr.Sec.School,Manamadurai	190
		St.Mary's Hr.Sec.School,Manamadurai	450
		O.V.C. High School,Manamadurai	90
		Govt.Girl's Hr.Sec.School,Thiruppuvanam	370
		Kamarajar Matric.School,Thiruppuvanam	431
		Y.M.C.A.Kamak Hr.Sec.School for deaf,Madurai	91
		Koodakoil Nadars Hr.Sec.School,Madurai	64
		V.H.N.Hr.Sec.School,Madurai	150
		Leonard School for the hearing impaired,Madurai	45
		Sivakasi Nadars Mat.Hr.Sec.School,Madurai	800

### **3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research projects, engaged in individual/ collaborative research activity, etc.)**

As per the university curriculum, all the faculty members of the department of Computer Science & Information Technology guide the students in various academic research projects. The students' academic project will be during their sixth semester. At the end of the fifth semester, the project title, platform and guide information will be given to the students. The institution has set up a separate project lab and students start their project work immediately at the re-opening of the sixth semester. Starting from zeroth review, the guide and project coordinators will conduct four reviews. The faculty also guide the students in documentation of the project. Usually the university project VIVA VOCE will be during the middle of March every year. Hence the students are insisted to finish their project before 1<sup>st</sup> March of every year. A MOCK VIVA -VOCE will be conducted in the 1<sup>st</sup> week of March for the benefit of students.

#### **Pair Project Collaborations:**

- LSA Technologies
- DCI Training centre
- Aptech
- JMI Infotech
- Sofia Infology
- Taidy Soft
- 5G Technology
- Invictus Technology solution
- Tamizh Technology
- Elysium
- CRS TECH
- SSI

The teachers of the institution are active in research and guiding the UG and PG projects of the students. In this regard 2 faculties have completed their Ph.D., and 6 faculty members registered for Ph.D., The faculty of the institution published books, edited books and papers on reputed journals and papers on International/National/ State/Regional Seminar/Conferences.

### **3.1.6 Give details of workshops/ training programs/ sensitization programs conducted / organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students**

The institution has organised various faculty development programmes focusing on capacity building and motivation of the staff members and also many development programmes for students.

The details are given below.

Department	year	Topic	Seminar/Workshop/ State/National
Tamil	2011-12	Tamil Ilakkiyangalil Virundhombal	State level seminar
	2012-13	Vairamuththuvin Kavichindhnaigal	National seminar
	2013-14	Thagaval Thodarbiyalil Tamilmozhi	State level workshop
	2013-14	Naattupura Panbaattu Meetturuvaakkam	National seminar
	2014-15	Tamil Ilakkiyangalil kalaikal	International Seminar
English	2012-13	Language & Literature	State level workshop
	2013-14	Drama And Language	State level workshop
	2014-15	American Literature	National Level Seminar
Mathematics	2008-09	Fuzzy Logic & Fuzzy Mathematics	State level seminar
	2010-11	Application Of Mathematics	State level seminar
	2013-14	Applicable Mathematics and Mathematical Methods	National conference
	2014-15	Recent Trends in Pure & Applied Mathematics	National conference
Computer Science	2008-09	Solaris	Workshop
	2010-11	Recent Trends In Wireless Technology	State Level seminar
	2011-12	Emerging Trends in Computing Technologies	National Level seminar
	2013-14	Android With Robotics	Workshop
	2013-14	Recent Trends In Wireless communication	State Level seminar
	2014-15	Emerging Trends in Computer Technologies	National Level seminar

Information Technology	2010-11	Mining And PC Hardware	State Level seminar
	2011-12	HI-FI TECH	State Level seminar
	2012-13	Advanced Computing Techniques	National Level seminar
	2013-14	Image Processing And Analysis With ImageJ	State Level work Shop
	2014-15	Recent Trends in Web Technologies	National Level seminar
Computer Science & Information Technology	2009-10	Image Processing Using “MAT LAB”	State Level workshop
Commerce	2009-10	Indian Service Sector	National seminar
	2010-11	Stock Exchange In Indian Economy	National seminar
	2011-12	Current Scenario of Indian Retail Sector	National seminar
Commerce & Commerce (CA)	2013-14	Constraints and Strategies to Improve Indian Industries	National conference
	2014-15	Strategic integration and Entrepreneurship innovation	International conference

### 3.1.7. Provide details of prioritized research areas and the expertise available with the institution.

The academic project carried out by the final year students of B.Sc., (Computer Science), B.Sc., (Information Technology), BCA, B.Sc., (Software), B.Com with Computer Application, M.Sc., (Computer Science and Information Technology) are carefully chosen to meet the need of corporate and the objective of automation requirement in information technology. The faculty members of the department of Computer Science and Information Technology guide them appropriately and enable them to complete the same in the stipulated time.

### 3.1.8. Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The institution has made concerted efforts to attract researcher of eminence and academicians to visit the campus and interact with teachers and students through various means such as organisation of conferences, allocation of funds to the departments to conduct guest lectures, workshop and seminars. The policy of the institution is to invite renowned scholars from premier

institutions to serve as resource persons as well as members of the expert committee. The institution offers hospitality to the visiting scholars by providing boarding and lodging, internet facilities, access to library and drawing up schedules for departments to invite the scholars to give guest lectures in their respective areas of specialisation. As a special feature of these events, interaction sessions is organised in one – one interaction with students and teachers.

**3.1.9. What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

As the institution is a self finance college, Sabbatical Leave is not applicable to the staff for research. But the institution ensures that all the members of faculty are encouraged to pursue research under part time and also provides leave for short period as required by the staff members.

This has created research interest and culture among the staff members. At present six staff members have registered for Ph.D., programme in their respective areas.

**3.1.10. Provide details of the initiatives taken up by the institution in creating awareness/advocating /transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).**

- The college has been organising ‘**Erudition Expo**’ – An Arts and Science Exhibition to rural mass. The exhibition is brought out in two ways: either by inviting the students of rural school situated around the college or by making it as a mobile exhibition to nearby schools in order to propagate the recent developments in arts, science and technology. The exhibition involves both standard and working models prepared by the students with guidelines from the faculty.
- The Entrepreneurship Development Cell of the institution trained the students for preparing household items, food items, pooja items, embroidery and paper jewel making. The trained students provide training to orphan, semi orphan and economically weaker section girls aged between 15-20 in GHCL Ltd (Unit: Sri Meenakshi Mills, Paravai). This is a 25 hrs training given to 20 students. Thus the weaker section girls are taught to learn and earn.
- The departments take up research work with local bodies in various current issues. The research works are documented by them by specifying the objectives, the contexts, problem encountered and possibility of success. The research works prepared by the departments are communicated to the society by means of providing the report to village presidents, revisit to the village to make them aware of certain

practices like Gender issues, Ethical values for promotion of harmony, Human rights and violation, Empowering women etc.,

Department	Research Work	Findings	Outcome
Tamil	Ethical values for promotion of harmony	Lacking in Ethos, culture and social values and harmony in students	Life skill training programme to all students which is incorporated in the regular timetable
	Awareness of Higher Education	Though the parents are interested in giving Higher Education to their children, due to their literacy level there is lack in guidance towards Higher Education	Higher Education awareness programme in the adopted village by experts.
English	A Survey on Rain Water Harvesting methods and its purposes on Sakkudi Village	Lack of awareness about rain water savings and implementation of harvesting methods.	Awareness programme on implementation methods of rain water harvesting by experts.
Mathematics	Literacy rate – with special reference to Adhikarai	1. 77% of people are farmers 2. Financial hurdles due to failure of rain 3. Only few students are going for higher studies	1. Awareness programme by bank officials about loan opportunities. 2. Training programme on self employment
Computer Science	Real time Analysis and Virtualization of Controversies around Pollution	Individual irresponsibility and increase in industry results in pollution.	1. Rally by students to create awareness 2. Awareness programme by expert
Information Technology	A survey Report on Health Awareness	Lack of awareness about health in more than 50% of the respondents.	Health awareness programme
Commerce	Gender Issue	Lack of awareness among the women	1. Awareness rally

		on their rights and about gender equity	2. Awareness programme on Women Empowerment to the adopted village and the creation of Women Empowerment Cell in college.
	Human Rights And Violation	Lack of awareness among students about human rights.	Organised consumer awareness programmes and human rights programme through 'Consumer Club'
	Awareness of Life Insurance – with special reference to Thoodhai	Lack of awareness about the benefits through Life Insurance Policies.	Awareness programme by expert.
Commerce with Computer Application	A Study on the Buying Behavior of Consumers In Sivagangai District with special reference to Mathur Village	A lack of awareness among the consumers regarding consumer rights.	Awareness programme on Testing Certification, consumer court and rights.

The research on Gender Issue has helped to promote gender equity through awareness rally's and stage shows on elimination of violence against women. It has also enlightened women and made them aware of their rights.

The research on 'Ethical Values for Promotion of Harmony' resulted in life skill training programme to the final year students of the institution.

The research on 'Human Rights and Violation' has helped to identify the awareness among the students about human rights. As a result more consumer awareness programmes and human right programmes were conducted to the students by the Consumer club. Street plays were performed by the students to create consumer awareness.



## 3.2 Resource Mobilization for Research

**3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**

About 8 to 10% of budget is earmarked for activities like Entrepreneurial development, students' projects, etc.

The major expenditure lies in construction of lab, providing computer system, internet facility, purchase of library books, getting membership in ICT Academy, organising seminars/conferences etc.,

**Major Expenditure That Was Done In Last Four Years:**

Heads	2011-12	2012-13	2013-14	2014-15
Infrastructure (Lab construction, Generator, Air condition, Xerox Machine)(Rs.)	5,39,630	2,96,940	2,02,261	2,80,281
Books & Journals(Rs.)	50,287	47,960	3,58,447	2,01,779
Seminars/ Conferences(Rs.)	14,000	16,300	26,000	1,03,100
Purchase of Computers(Rs.)	48,626	7,70,625	13,58,382	10,74,730
<b>Total(Rs.)</b>	<b>6,02,543</b>	<b>11,31,825</b>	<b>19,45,090</b>	<b>16,59,890</b>

**3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

Yes, the institution provides financial support by meeting the registration fee of the conferences or workshops that the faculty intends to participate. Besides, the staff members are provided with on-duty leave for participating in the same.

**3.2.3 What are the financial provisions made available to support student research projects by students?**

Management supports students research projects by providing the following facilities to the students.

- a. Lab facility
- b. Internet facility with video conferencing
- c. Transport facility for industrial visit
- d. INFLIBNET
- e. E-Resources
- f. Library Books

**3.2.4 How does the various departments/Units/Staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research?**

The faculty members of the institution do their research in their respective areas.

**3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

The students use the internet lab after the college working hours. The students undergo training in the lab for two days a week during their regular working hours. In addition to that, the lab facility is available from 3:30 pm to 6:00 pm. Besides that, library with internet facility is provided from 9:30 am to 4:30 pm on all working days. Students and staff members are encouraged to use the library and INFILIBNET. The library reference facility, latest magazines and specific reference books are made available to the students even after their working hours.

**3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'Yes' Give details.**

As the institution is a self-financing organisation, it hasn't received any funds or financial support from the Government. However, with a financial and information support from EDI Chennai, the institution organised various training programmes and Entrepreneurial Awareness camps. The institution received seed money from EDI, Chennai for establishing Entrepreneur Development Cell.

**3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.**

The institution has not received any funds from any funding agencies for the research support.

### **3.3 Research Facilities**

#### **3.3.1 What are the research facilities available to the students and research Scholars within the campus?**

The following major facilities have been developed and are available in the college to facilitate research.

- Internet connectivity
- Installation of fibre optic cable and up gradation of internet speed to 10 Mbps, to enhance computational facility
- Wi Fi connectivity for selected areas
- Upgraded Desktop Computers and Laptops in all departments.
- Smart class room facility
- Organising seminar/conferences
- Providing seed money for paper presentation
- Seminar/Conference hall
- Industrial visit
- Well equipped central library
- Department library facility
- Reprography facility
- INFLIBNET Facility
- E-Books , E-Resources
- Well equipped laboratory
- Videoconferencing facility
- Uninterrupted power supply.

#### **3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?**

In the annual planning and budgeting of the institution the up gradation and creation of infrastructural facilities are planned. Whenever there is a requirement in infrastructures for research, the updating & up gradation of equipments are made. The expertise of technical assistance and equipments are made available to the faculty and students, which include industry, academia and private organisation.

#### **3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years.**

The institution received seed money from EDI, Chennai for establishing Entrepreneur Development Cell with which entrepreneur Awareness camp and business models preparation for EDI are done.

### **3.3.4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?**

The PG students and staff members are provided with INFLIBNET access, which can be used both within and outside the campus.

The final year students who took up their projects as a part of their curriculum made use of the following organisations for training till the academic year 2013-14.

- LSA Technologies, Madurai
- DCI training centre ,Madurai
- Aptech, Sivagangai
- JMI InfoTech, Melur
- Sofia Infology, Sivagangai
- Taidy Soft, Melur
- 5G Technology, Melur
- Invictus Technology solution, Madurai
- Tamizh Technology, Melur
- Elysium, Madurai

### **3.3.5 Provide details on the library/information resource centre or any other facilities available specifically for the researchers?**

The institution has tie-up with UGC where INFLIBNET services are made available in the campus for the use of faculty. Each of the PG students is given a user name and password for INFLIBNET for pursuing their research work .The college library is enriched with research journals, e-journals and e-resources.

### **3.3.6. What are the collaborative research facilities developed/created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.**

The college has availed the subsidised broadband internet package facility through a collaborative programme with BSNL namely NMEICT (National Mission for Education through ICT) facility. The college also avails INFLIBNET access. The college has created a separate computer lab for project purpose.

### 3.4 Research Publications and Awards

#### 3.4.1 Highlight the major research achievements of the staff and students in terms of

- Patents obtained and filed (process and product),
- Original research contributing to product improvement,
- Research studies or surveys benefiting the community or improving the services,
- Research inputs contributing to new initiatives and social development

The survey conducted by the NSS wing of the institution resulted in the need for implementation towards social development of the neighborhood. The first scheme is providing free tuition to the students belonging to the adopted village Poovanthi, studying in the neighborhood schools.

Based on the survey of literacy level, an awareness speech about “The Necessity of Education and Attitude” was given by the faculty of our institution to the villagers. Our students also conducted a campaign to the women of the adopted village to train them to put signature.

Based on the survey of hygiene, our faculty gave awareness speech on “Food habit and Health” and also about “Cleanliness, Environmental Pollution and Health”. Our students also along with village president and public conducted a rally on insisting “Save Earth- Keep the Environment Clean-Avoid Plastic”.

In addition to that in order to create awareness among the public of the adopted village, our faculty gave awareness speech on “Duty of an Indian Citizen” and our students and public formed “Human Chain” to persevere voting duty of the public.

The final year students are performing a project as a part of their curriculum. Some of such projects are social-based projects which are formed as websites to be uploaded. Such projects will be the contribution to new initiatives and social development.

Year	Name of the Student	Class	Topic
2011-2012	M.Nithya	M.Sc., (CS & IT)	Towards Brain First Aid: A Diagnostic device for conscious Awareness
2012-2013	R.Loganayaki M.Nandhini	B.Sc., (IT)	E- Health Care Monitoring System

2012-2013	P.Vallimeenal A.Rumana Begam	B.Sc., (IT)	E- Learning Portal
2013-2014	M.Kiruthika P.Surya	B.Sc.,(CS)	Global Warming
2013-2014	M.Jothi P.Kamatchi	B.Sc.,(CS)	Online Newspaper Portal
2013-2014	D.Jeyashree S.Vikasini	B.Sc., (CS)	E – Specialty Hospital
2013-2014	S.Saranya Devi K.Suba	B.Sc.,(CS)	Easy Job Portal
2013-2014	M.S.Keerthika	M.Sc., (CS & IT)	Socialaware.com
2013-2014	G.Dhivya	M.Sc. (CS & IT)	Online Survey
2013-2014	V.Kaveri Priya M.Kowsalya	B.Sc., (IT)	Online Blood Bank Registration System
2013-2014	M.Shanthini T.Karthikeyini	BCA	NSS Management System
2014-2015	P.Livyaparani S.Subhahani	B.Sc.,(CS)	Kisson India.Com(Agricultural Website)
2014-2015	R.Israth Rufana A.Susmitha	B.Sc.,(CS)	Online Blood Bank
2014-2015	V.Meenakshi P.Revathi	B.Sc.,(CS)	Online Subam Matrimonial System
2014-2015	M.Thavapriya	M.Sc.,(CS&IT)	Children Learning System
2014-2015	S.Suveetha	M.Sc.,(CS&IT)	Computerization of Postal Services

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

The institution has published an internalised journal called ‘MASIVJ’. This has now been converted as international Research Journal with ISSN number.

**Publication Policy:**

- Meant for publishing research articles by staff and students.
- Publishing original and quality research article.

### 3.4.3 Give details of publications by the faculty and students:

- Publication per faculty
- Number of Papers Published By Faculty And Students In Peer Reviewed Journals (National / International)
- Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.)
- Monographs
- Chapter in Books
- Books Edited
- Books with ISBN/ISSN numbers with details of publishers
- Citation Index
- SNIP
- SJR
- Impact factor
- H-index

#### I. Publication per faculty

- Book Published

Name of the Faculty	Department	Title of the Book	Publisher	ISBN No
Dr. R. Poongkuzhali S. Jesima, P. Karthigaiselvi, Dr. S. Kalaivani	Tamil	Ilakkiya Seidhigal	NCBH Publications	978-81-7735-735-6
R.JayaKarthik & K.Mahalakshmi	Computer Science	Software Testing	Shanlax Publications	978-93-80657-20-2

- Books Edited

Department / Name of the Faculty	Title of the Book	ISBN No
TAMIL	Vairamuththuvin Kavichchindhanaigal	978-81-7735-718-9
	Naattuppurap Panbaattu Meetturuvakkam	978-81-7735-770-7

S. Nithya & E. Sakthi	Constraints and Strategies to Improve Indian Industries	978-81-924922-8-5
K.Sudharani, K.Mahalakshmi, T.Ramaporkalai	Emerging Trends in Computing Technologies	978-93-80686-18-9
J.I.Chirsty Eunaicy, A.Jothi, B.AmalaDevi, K.Ushamary	Recent Trends in Web Technologies	978-81-921895-3-6

## II.Number of Papers Published By Faculty and Students in Peer Reviewed Journals (National / International)

Name of the Faculty	Department	Title of the Article with Article No	Name of the Journal	ISSN No
Dr. R. Poongkuzhali	Tamil	Pazhamozhi Nanooru kaattum Vazhviyal Arangal - Article No:17	Tamilaivu Sangamam	2320-3412
		Vaayupuththiran Unarvum Sollum Seigaiyum – Article No: 2	Tamilaivu Sangamam	2320-3412
		Bharathiar padalgalii isaikalai- Article No:42	Tamilaivu Sangamam	2320-3412
S. Jesima	Tamil	Alkuraan Valiyuruthum Vaazhviyal Arangal - Article No:7	Tamilaivu Sangamam	2320-3412
		Aganaanutrill isaikaruvigalum isai kalaingarun- Article No:59	Tamilaivu Sangamam	2320-3412
P. Karthigaiselvi	Tamil	Saththiya Sodhanaiyil Vaazhviyal Arangal - Article No:13	Tamilaivu Sangamam	2320-3412
		Thirukuralil Solladal Kalai- Article No:12	Tamilaivu Sangamam	2320-3412
Dr. S. Kalaivani	Tamil	Moondram Ulagappor Navalil Vaazhviyal Arangal - Article No:11	Tamilaivu Sangamam	2320-3412



		Kambaramayanatht hil Oppari – Article No:5	Tamilaivu Sangamam	2320- 3412
		Sanga ilakkiyangalil kalaingargal- Article No:10	Tamilaivu Sangamam	2320- 3412
V.Antony Tamilarasi	Tamil	Thirukuralil Nadaga kalai- Article No:05	Tamilaivu Sangamam	2320- 3412
P. Seethalakshmi	Tamil	Manimegalai Unarththum Vazhviyal Arangal. Article No:19	Tamilaivu Sangamam	2320- 3412
		Silambu kaatum aadai kalai- Article No:25	Tamilaivu Sangamam	2320- 3412
V. Sangeetha	Tamil	Kurunthogaiyil isai- Article No:16	Tamilaivu Sangamam	2320- 3412
R. Krishnaveni	Tamil	Silapathigarathil naatuppura kalaigal- Article No:13	Tamilaivu Sangamam	2320- 3412
C. Shanmugapriya	Tamil	Silappathikarathin Maduraikandam kattum nagara amaippu- Article No:18	Tamilaivu Sangamam	2320- 3412
M.Manimegalai	Tamil	Pathupattil isaiyum koothum- Article No:43	Tamilaivu Sangamam	2320- 3412
C. Ramalakshmi K. Sornadevi	Mathematics	Analytical Expression for steady state concentration of the species of an enzyme containing polymer modified electrode - Volume -2, Issue XI, Nov- 2014	International Journal for Research in Applied Science & Engineering Technology	2321- 9653
M.Subha	Mathematics	Analytical Solution of Non Linear Boundary Value Problem for fin Efficiency of Convective Straight fins with Temperature-	ISRN Thermo dynamics	

		Dependent Thermal Conductivity- Article No.:282481		
		A Comment on Liao's Homotopy Analysis Method- Volume 3, Issue 1, 2014	International Journal of Applied Sciences and Engineering Research	2277-9442
		Simple Analytical Expressions of the non-linear reaction Diffusion process in an immobilized Bio-Catalyst particle using the new Homotopy Perturbation Method –Volume 3, 2014	Review of Bio-Informatics & Bio Metrics	2326-5833
		A Simple Analytical Expression of a non-linear boundary value problem for an immobilized oxidize enzyme electrode using the new homotopy perturbation method-Volume-2, 2014	Frontiers in Sensors	2327-7610
		Analytical Expressions for exothermic explosions in a SLAB	International Journal of Research Grathaalayah	2350-0530
		Non Linear Analysis of Malaria Epidemics- Volume 1, Issue 1	International Institute for Universal Research Journal of advance in Mathematica l Science	
R.JayaKarthik	Computer Science	Requirements Engineering In Current Web	International Journal of Computer	2229-6093

		Engineering Methodologies Volume 2 Issue 3/ May-June 2011, pp 490-497	Technology and Applications	
		Navigability Testing for Web Applications – A Tool Based Approach Volume 39– No.9, February 2012, pp 21-22	International Journal of Computer Applications	0975-8887
		Improvement of the non functional requirement using the web personalization with the adaptation of web usage mining Vol 2 No 4 Mar 2012, pp 267-270	International Journal of Computing Technology	0976-5956
		Genetic Association mining in web personalization for the Non functional requirement Volume 8, Number 2(Jul – Dec 2012), pp. 155-166.	International Journal of Computational Intelligence Research	0973-1873
		Web personalization for the improvement of non functional requirements using clustering and Association mining Vol III No 1 September 2012, pp 361-365	International Journal of Computing Technology	0976-5956
S. Nithya	Commerce	Challenges for Social Entrepreneurs in India	Shanlax International Journal of Commerce	2321-4168
N. Gomathi	Commerce	Challenges and scope of venture capital in India	Shanlax International Journal of	2320-4168

			Commerce	
		Risk Taking of an Entrepreneur for ongoing business development	Shanlax International Journal of Commerce	2321-4168
S. Lakshmi	Commerce	Problems faced by the Rural Entrepreneur in India	Shanlax International Journal of Commerce	2321-4168
J. Sidharathul Munthaga	Commerce	Role of women Entrepreneurs in the Economic development of India	Shanlax International Journal of Commerce	2321-4168
A. Kumudha	Commerce	New innovation and challenges of successful Entrepreneur	Shanlax International Journal of Commerce	2321-4168
A.Rajalakshmi	Commerce	Challenges faced by the Entrepreneurs in India	Shanlax International Journal of Commerce	2321-4168
E.Sakthi	Commerce (CA)	An Interview of the performance of Entrepreneurship Development Institute in promoting entrepreneurial drive in Tamilnadu	Shanlax International Journal of Commerce	2321-4168
G.Saranya	Commerce (CA)	Various Governmentschemes for Entrepreneur's Development	Shanlax International Journal of Commerce	2321-4168
R.Anbuselvi	Commerce (CA)	Challenges & Opportunities for women entrepreneurs in India	Shanlax International Journal of Commerce	2321-4168
M.KaniMozhi	Commerce (CA)	Need of Innovation and creativity in Entrepreneurs	Shanlax International Journal of Commerce	2321-4168
S.Sabithadevi	Commerce (CA)	The role of Entrepreneurship in India's future economic	Shanlax International Journal of Commerce	2321-4168

		development		
M.JemimaSuganthi	Commerce (CA)	Challenges of Entrepreneurs	Shanlax International Journal of Commerce	2321-4168
M.Ramalakshmi	Commerce (CA)	An Overview of Women entrepreneurs	Shanlax International Journal of Commerce	2321-4168

### III. Peer Reviewed Journal - Special Issue Published By the Institution

Year	Department	Name of the journal	ISSN number
2014-15	Tamil	Tamilaavu Sangamam- An International research journal	2320-3412
2014-15	Commerce and Commerce with Computer Application	Shanlax International Journal of Commerce	2321-4168

### IV. Chapter in Books, Books Edited, Books with ISBN/ISSN Numbers with Details of Publishers

Department	Number of chapters in books	Number of Books Edited	Books with ISBN/ISSN numbers
Tamil	89	3	1
Computer Science	2	1	1
Information Technology	2	1	--
Commerce	8	2	--
Commerce CA	3	2	--

### V. Impact Factor

Name of the Faculty	Department	Title of the Article with Article No	Name of the Journal	Impact Factor
M.Subha	Mathematics	Approximate Analytical Solution of Thermal criticality for a reactive third-grade liquid in a channel with isothermal walls: Homotopy Analysis Method-	Discovery	2278-5450 Impact Factor-1.7

		Volume -21, No.-67,July 3,2014		
S.Kala	Maths	Approximate Analytical Solution of the non-linear boundary value problem in thermal Engineering problem by using the Homotopy Analysis method- Volume 1,No.-1,May 2014	Canadian Open Mathematics Journal	Impact Factor- 0.80

#### 3.4.4. Provide details (if any) of

- research awards received by the faculty
- recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- incentives given to faculty for receiving state, national and international recognitions for research contributions.

**No such awards/recognition /incentives were received till now.**

### 3.5 Consultancy

#### 3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The Placement cell and Entrepreneurship Development cell of the institution initiates the interface talks with industry as well as training institute oriented towards the technical skill set and soft skill improvement of the students to enhance their employability skill. The cells enable interaction of the students with industrial experts on the hardheaded aspects of business. Many industrial experts are called for seminar in which the interaction with the students is a major aspect.

The strategies are

- Organising industrial visits
- Conducting Entrepreneurship awareness programmes
- Organising on the job training
- Facilitating the students with off campus interview

### 3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The institution support consultancy services of the faculty members. Faculty members from departments like Tamil, Commerce, Commerce with Computer Application and Information Technology have been prompted to extend consultancy services in cross cut issues.

The institution publicises the expertise available for consultancy service

- By word of mouth
- Through circulars
- Through announcement in the morning assembly
- Through interaction with peers

In addition to the above, the institution performs consultancy service to the parent university and neighboring colleges through informal meetings.

Year	Institution	Consultation Given
2009	Alagappa University, Karaikudi.	Grade Sheet Preparation With The Calculation of GPA, CGPA Separately for Part I, Part II, Part III Under CBCS Syllabus.
2011	Anandha College, Devakottai.	Procedure To Apply For 12B, 2(f) To UGC.
2013	Government Arts and Science College, Kadaladi.	Curriculum/ Allied Subject/ Self Allied For The Programmes offered by the University.

### 3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The institution offers full support to the faculty members to utilise their expertise for consultancy services. The available laboratory resources are freely accessible to the faculty for their consultancy work. The teaching load of such faculty members are conveniently adjusted by the department for pursuing their consultancy service. The staff and students are encouraged to form teams for every project. They are provided with necessary facilities like lab, transport, etc., to complete the project successfully.

### 3.5.4 List the broad areas and major consultancy services provided by the Institution and the revenue generated during the last four years.

The institution provides consultancy in education and survey assignments. Consultancy service is provided at free of cost and is not intended as a source of revenue by the institution.

Broad area of consultancy:

- Radio talks in the respective field of expertise
- Entrepreneurial Training
- Basic computer skill
- Basic Mathematical skill
- Communication skills

### **3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: institution) and its use for institutional development**

The institution does not generate revenue through consultancy services.

## **3.6 Extension Activities and Institutional Social Responsibility (ISR)**

### **3.6.1. How does the institution promote institution-neighborhood – community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

The institution is situated in a rural area. The institution has created a strong neighborhood-community relationship by providing various activities through NSS, YRC, RRC, ISR (Institutional Social Responsibility)

- The institution has three units of NSS where the students engage themselves in every activity to serve the society.
- Through NSS, the institution has adopted the village Poovanthi. The NSS conduct various programmes like veterinary camp, free eye camp, awareness on tobacco, awareness on environment, planting saplings, blood donation camp, cleaning and white washing government schools and unmaintained temples.
- The population in adopted village suffers due to poor education. With the help of village president, the NSS volunteers give free tuitions to the needy village students.
- The RRC conduct street play on aids awareness.
- Rallies on protecting environment are often taken out. Students march, holding “placard” with slogans to draw the attention of people to these issues.
- Basic literacy campaign was organised by the students.



- Whenever seminar or rally is organised by Red Ribbon Club and Youth Red Cross Society, the institution makes itself readily available for participation. The staff in charge of Red Ribbon Club, Youth Red Cross and Consumer Club has attended the seminars to enrich their knowledge.
- Doctors and volunteers were invited to express their invaluable views on Aids, swine flu, Dengue fever and the presentation with the help of audio visual aids, in order to create awareness among the students and hence to the society.

#### Awareness Programme Organised by the Institution(YRC, RRC)

Year	Name Of The Topic	Resource Person
2010-11	Celebrating Life	Mr. V.Sekar(RRC District Co-ordinator) , Mrs. I.Gulsum Bibi ( ART Counselor)
	Disaster Awareness	Mr. Narayana Samy, Mrs. Gayathri (Members of Sathya Sai Trust)
2011-12	First Aid Awareness	Ms. Nithya, Ms. Uma (Professors, Community College, Sivagangai)
	Celebrating Life	Mr. V.Sekar (RRC District Co-ordinator) Mrs. I.Gulsum Bibi ( ART Counselor)
	Health Awareness Programme	Mr. Senthil Kumar (Community College, Sivagangai)
2012-13	Celebrating Life	Mr. Jeyakumar (RRC District Co-ordinator), Ms.S. Parameswari (ART Counselor)
2013-14	First Aid Awareness	MR. Surya Narayanan (Trainer, IRCS, Chennai)
	Celebrating Life	K.G. Shanmuga Sundaram (Programme Manager, Sivagangai District) , Mrs. I.Gulsum Bibi (ART Counselor)
2014-15	Jaundice awareness programme	Mr.M.Chandramohan (Dean, Madurai Kamarajar Jaundice and Liver Hospital And Research Institute)
	Celebrating Life	Mr. Jeyakumar (RM, Eagam Foundation), Mrs. I.Gulsum Bibi (ART Counselor)

### Awareness Program Organized By the Institution (NSS)

Date	Name Of The Topic	Chief Guest
19.12.2010	AIDS Awareness	Ms.Shanthi Sivagangai dist people living with HIV/AIDS
20.12.2010	Environmental & Personal Hygiene	Mr.Meenakshi Sundaram Co-ordinator Sivagangai dist people living with HIV/AIDS
23.12.2010	Bank plays main role in the growth of villages	P.S.Boss Pandian Officer,Pandian Village Bank Virudhunagar
04.08.2010	Awareness Programme on World Breast Feeding day	Mrs.Sakthi Rass Academy, Poovanthi
13.08.2010	Awareness programme on Herbal Science	Mr.Vadivel, Secretary, Herbal pv.ltd Thirunagar, madurai
31.08.2010	Eye donation awareness program	Mrs.Mala Aravind International Eye bank
15.02.2011	Awareness Programme on Pulmonary Care	Dr.S.C.Vivekanandan
10.03.2011	Anemia & Nutrition	Mrs.Jeyanthi Chief Dietician Meenakshi Mission hospital
11.07.2011	Law of old age care 2007	Thiru.K.Ramprabhu Indiram Educational and social welfare trust. Madurai
22.09.2011	Awareness Programme on Women's Health	Dr.Sivakama Sundari, M.D.DGO Meenakshi Mission Hospital , Madurai
03.12.2011	Patti Thatha Pasa Vizhippunarvu	Thiru. K. Ramprabhu Indiram Educational and social welfare trust. Madurai
18.12.2011	AIDS Awareness	Mrs.Sujatha, Project Manager Institute of Social Awareness. Sivagangai
21.12.2011	Women domestic violence act 2006	Thiru.K.Ramprabhu Indiram Educational and social welfare trust. Madurai
30.08.2012	World Population day	Mrs.Backialakshmi, Commissioner, Thiruppuvanam Panchayat Union Office Mrs.Thenmozhi, Inspector

16.12.2012	Women rights & Misconceptions of Women Liberations	Mr.S.Syed Ahmed Trustee
18.12.2012	Renewable Energy	Mr.K.Mohan Ministry of new and renewable energy, Govt of India
19.12.2012	Care and Maintenance of old citizen act 2007	Thiru.K.Ramprabhu Indiram Educational and social welfare trust. Madurai
23.01.2013	Voters day celebration	Mrs,C.Rama Lakshmi Principal
16.09.2013	Protection of women from domestic violence 2013	Thiru.K.Ramprabhu Indiram Educational and social welfare trust. Madurai
19.12.2013	Save Earth	Mrs.J.I.C.Chirsty Euniacy,MCA,M.Phil HOD, Dept of IT
	The Nature	Mr.Aravind Balaji Green Land Indian Trust,
20.12.2013	Education , Attitude & Career	Mrs.Sorna Devi ,M.Sc.,M.Phil HOD, Dept of Maths
	Business & Job opportunities in Inida	Mr.Arul, Secretary, VAPS Trust, Maduari
21.12.2013	Students Responsibility as Indian citizen”	Mrs.Sakthi,M.Com .,M.Phil HOD, Dept of Commerce (CA)
22.12.2013	Healthy Food Habit	Mrs.Maha Lakshmi,MCA,M.Phil HOD(IC), Dept of Computer Science
	Disease and its prevention	Mr.Babu Madurai Net work of positive people, Madurai
24.01.2014	Awareness programme on Voters Week	Mr. S.Dhanapal, Sivagangai Dist. Revenue Officer Mr. P. Pichappa, Revenue Divisional Officer,Sivagangai Mr. Kasi, Thasildar. Mr. J.Ashok, Asst. Secretary Mrs. Shanthi, Divisional Asst.officer

20.02.2014	Blood Donation Awareness Camp	Mr.J.Ashok.B.A, Asst. Secretary Lion.Dr.J.Ganesh Lions Club of Sivakasi cracker city.
04.08.2014	World Breast Feeding Week Celebration	Mrs.Nimi,M.Sc., Rass Academy of Nursing,Poovanthi
29.09.2014	Blood Donation Camp	Rajaji Hospital ,Madurai
11.10.2014	Women's self-defense	Ms.Revathi &Ms.Rasya Banu III B.Sc.,IT Madurai Sivakasi Nadars Pioneer Meenakshi Women's College,Poovanthi

### 3.6.2. What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

The institution extends all possible supports to the students to involve in social movements that promote citizenship. The institution offers extension programme in addition to those supported by the university in order to develop the students into sensitised, socially responsible women.

The NSS, YRC, RRC, ECO club, Entrepreneurial cell, Women Empowerment cell, Citizen Consumer club and Rotract club units of the college work with the focus on promoting citizenship role in students.

The institution organises a number of outreach activity related to academic, social, cultural, community, and training services etc. culminating in building a healthy social contribution to national building

Field visit (old age home, school for blind and government school) are organised in which students visit the community to get forethought of real life situation and become socially sensitive. Days of national importance are also celebrated.

As the institution is keen about the social responsibility of the students, with the help of Thiruppuvanam Panchayat, every year the institution make their students who are eligible for voting to get voter id through the college.

Year	No of students applied	Received voter ID during the year
2010-2011	157	157
2013-2014	470	470
2014-2015	294	294

### **3.6.3. How does the institution solicit stakeholder perception on the overall performance and quality of the institution?**

The institution always implores the stake holder perception (like the students, parents, alumnae and the eminent person from the public) on the overall performance and the quality of the education being imparted by the institution.

Parents-Teachers meetings are organised regularly for the feedback of the parents. The parents always and readily consent to meet the head of the institution to put forth their suggestions and complaints which are very well looked into while implementing any new policy or reform. The parents have interaction with HOD. The institution welcomes the constructive criticism and valuable suggestions from the parents.

The comments of renowned educationist and prominent personalities are evaluated and implemented whenever required.

Proper attention is focused to impart education equivalent to reputed institutions.

Regular meeting with staff, Head of the Department and Advisory Board are conducted in order to keep every member updated about changes and development in the institution. The decision taken is implemented after discussion.

Alumnae meetings are organized during the I Sunday, September, every year. Alumnae have formal and informal interaction with the Principal, HOD and staff and give their suggestions.

### **3.6.4 How does the institution plan and organized its extension and outreach programs? Providing the budgetary details for last four years, list the major extension and outreach programs and their impact on the overall development of students**

The major outreach and extension programme of our institution are undertaken by the different cell operating in the institution. The university funds are received for NSS & RRC. Other outreach programme like blood donation campaign, free tuition, awareness programmes are undertaken by the institution on its own funds. Visit to the old age home, service to blind school, literacy camp in villages are performed with the institution's own logistic.

## NSS

Year	Units	Activities	Funds Received From Alagappa University	Funds Spent To NSS Activities
2010-2011	51 & 31	Special Camp	45,000	45,000
	31	Regular	22,500	22,500
	51	Regular	22,500	22,500
2011-2012	51 & 31	Special Camp	45,000	45,000
	31	Regular	12,850	12,850
	51	Regular	12,850	12,850
2012-2013	51 & 31	Special Camp	45,000	45,000
	31	Regular	8500	8500
	51	Regular	8500	8500
2013-2014	51 & 31	Special Camp	45,000	45,000
	31	Regular	13575	13575
	51	Regular	13575	13575
2014-2015	51&31& New Unit	Regular	----	----

## RRC

Year	Fund Received(Rs.)	Fund Spent(Rs.)
2010 – 2011	2500	2500
2011 – 2012	6000	6000
2012 – 2013	6000	6000
2013 – 2014	3150	3150
2014 – 2015	3150	3150

As an impact of the extension and outreach programmes, the students' attitudinal change is witnessed. These activities develop an ethical personality among the students and convert them as responsible citizen.

### 3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National / International agencies?

The institution encourages all the faculty and students to participate in the extension activities of the college.

The faculties are designated as Programme Co-ordinators. The head of the institution with help of programme coordinators plans the number of

activities to be carried out, at the beginning of the academic year and ensures successful completion of the same within the time frame.

As per the university curriculum, extension activity is the part of the syllabus and every student must participate in the extension activity for which they are awarded with 2 credits.

The institution encourage the students to take part in extension activities through

- Advertisement in the notice board.
- Announcement about the upcoming events in the college assembly.
- Awarding Certificate of merit to student volunteers in recognition of the service rendered.

#### **NSS:**

As a part of our mission for the holistic development of the students, the students are trained to respond to the momentous issues and to reach out to the less privileged and deserving section of society, the institution has 3 units of NSS in which comprehensive actions are undertaken by the students in collaboration with the community.

The NSS aims at the involvement of Under Graduate students on a voluntary basis in various social services. The sincere and dedicated student organisers work under the abled guidance of teachers. The NSS units of the institution adopt a village and special one week camp is organised in the adopted village once in a year.

#### **RRC:**

RRC is a voluntary on campus intervention programme for students. The RRC aims at harnessing the potentiality of educated youth and helps them to be the educators among their peers in the entire campus and the community at large in the India's fight against AIDS.

#### **YRC:**

Like NSS and RRC, YRC is also with full vigor. The YRC in collaboration with NSS arrange Blood Donation camps and creates awareness on health issues. YRC arrange disaster management programmes to educate the students.

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

The institution had undertaken a survey in the neighborhood to analyse the social gap. The finding of the survey led us to implement institutional social responsibility, where the students are conducting free tuition classes for the school students of the neighbourhood, which act as an empowerment to the weaker and vulnerable section of the society. The under privileged section of the society namely the women of the neighborhood were educated about having their own account in bank, so that, they get self confidence. Through the volunteers of Rotract club, bank accounts were opened for interested women of neighbouring village.

**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the Institution, comment on how they complement student's academic learning experience and specify the values and skills inculcated.**

The extension activity of the institution plays a vital role in shaping the students' cognitive and motor skill. This exposure in various extension activities helps the students to relate themselves to the society and have holistic education, transforming them into a socially accountable citizen. The following are the experiences that complement students' academic learning

1. Students learn to think beyond themselves.
2. Team work, leadership skill, time management, effective communication skills, effective decision making are few things learned by the students through the extension activities.
3. It is a wonderful platform to mingle with each other and learn about culture, tradition and value of people.
4. By working together with other individuals, students learn to negotiate, communicate, manage conflict and lead others. It helps the students to understand the importance of critical thinking and intellectual competence.
5. It also develops self confidence, autonomy and appreciation for others differences and similarities.

**3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

The institution organises awareness programmes, Health care & Animals care programmes to ensure the involvement of community in its reach out activities and contribute to the community development.

The Blood donation camp is done in collaboration with Meenakshi Mission hospital and Rajaji Government Hospital, Madurai. Medical officers



from government hospital are invited for awareness programme on HIV/AIDS, Swine flu & Dengue fever.

During NSS camp, whitewashing the school and community hall are done along with the community as step towards “CLEAN INDIA”.

Professionals like doctors, lawyers, social activists and NGO’s representative share their knowledge about community service both in adopted village as well as in the institution to our students and to the community.

**3.6.9 Give details on the constructive relationship forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

The NSS units of our institution maintain healthy relationship with NGO’s to co-ordinate the awareness programme in the adopted village.

We maintain healthy relationship with other colleges and institutions in and around Sivangangai district.

For seminars and workshops, faculty members and students from neighbouring institutions are invited. For instance, on the celebration of Swamy Vivekananda’s 150<sup>th</sup> birthday, the holy ratham of Swamy Vivekananda came to our college. The villagers and neighbouring school children were invited for the celebration.

School students of adopted village and from the schools of Sivagangai, Thiruppuvanam and Madurai are invited for all the science exhibitions conducted in the institution. The students are sent to attend job recruitment drives and training to other institutions.

**3.6.10 Give details of awards received by the institution for extension activities and / contributions to the social /community development during the last four years.**

The institution received the following awards

Date	Activity	Name Of The Award	Organisation
01.10.10	YRC& RRC	Certificate & Shield (Award) for the service we rendered last year.	Madurai Branch of Indian Red Cross & Madurai Meenakshi Mission Hospital
01.10.11	YRC& RRC	Certificate & Shield (Award) for the service we rendered	Madurai Branch of Indian Red Cross &

		last year.	Madurai Meenakshi Mission Hospital
01.12.11	RRC	Best performance	TANSACS (Tamil Nadu AIDS Control Society)
01.10.12	YRC& RRC	Certificate & Shield (Award) for the service we rendered last year.	Madurai Branch of Indian Red Cross & Madurai Meenakshi Mission Hospital
01.10.13	YRC& RRC	Certificate & Shield (Award) for the service we rendered last year.	Madurai Branch of Indian Red Cross & Madurai Meenakshi Mission Hospital
01.10.14	YRC& RRC	Certificate & Shield (Award) for the service we rendered last year.	Madurai Branch of Indian Red Cross & Madurai Meenakshi Mission Hospital
28.03.15	YRC& RRC	Shield for donating the blood	Madurai Government Rajaji Hospital

### 3.7 Collaboration

**3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

- The institution linkages with industries, organisations and research institutions promote updating the knowledge of faculty in emerging areas and enabling the faculty and students to identify the thrust areas of research.
- The Department of Commerce, Commerce with Computer Application, Computer Science and Information Technology interact with industry for on-job training of the students.
- Computer Science & Information Technology departments interact with other institutions for students' project.
- The placement cell of the institution interacts with the placement cell of other educational institution for campus drive & training.
- Entrepreneurship development cell interact with EDI, Chennai for entrepreneurship awareness camps.
- Entrepreneurship Development cell of the institution interact with chamber of commerce and Maditssia for training and workshop through "SHARP", "WE", etc.

**3.7.2 Provide details on the MOU / Collaborative arrangements (if any) with institutions of national importance / other universities / industries / corporate (corporate entities) etc., & how they have contributed to the development of the institutions.**

<b>Year</b>	<b>Organisation/ Industry/ Corporate</b>	<b>Contribution</b>
2008 – till date	Raj Fine Packs Micro Fine Packs Micro Fine Products	On Job Training For Commerce Students
2009 – till date	UGC-BSNL-(NME ICT)	Broad Band Facility
2010 – till date	ICT Academy	Faculty development & Student development programmes
2011-2012	Oracle Academy	Electronic delivery of software, Oracle University Knowledge Center Academy Passport (200 students can utilize Oracle & Sum Resources)
2011- till date	INFLIBNET with UGC	E-book, E-Journals & E- contents
2012-2013	LSA Technologies	Student’s Project Work
2012 – till date	Cliar Vioyant Technology	College Automation
2013- till date	Kamalam Infotech	Website creation, uploading, maintenance
2012-2014	ROOTS	Microsoft Online Examination
2013-2014	Sarvajith South India Yoga Sports Development Association	Four Certificate courses
2013-2014	EMC Corporation	Have access to EMC product & services, information, tools, training options and applications.
2014-till date	TamilNadu Chamber Foundation-WE Forum	Providing training to aspirant entrepreneurs
2014-till date	TamilNadu Chamber Foundation-SHARP Forum	Providing training in required soft skills to the students of both rural &urban areas
2015-2018	The Institute of Company Secretaries of India	Conducting Oral Coaching classes for ICSI Course for

		the students who have registered for Foundation & Executive programme course of ICSI
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**3.7.3 Give details on the industry-institution-community interactions that have contributed to the establishment / creation / up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library / new technology / placement services etc.**

Industry institution community interaction	Types of contribution
EVER-ON	Communication skill development through video conferencing on satellite.
Raj Fine Packs	70 students got on job training
NME ICT	Twenty broad band connections with optical cable for internet facility
ICTACT	A)Up gradation of academic facility B) Orientation and training towards new concepts to the faculty members. C)ICT bridge programme that bridges the institution with industry and research laboratories D)Training programme to students by the trainers (staff of the institution who were trained by ICT) E) International Certification to the students by conducting online examination
INFLIBNET	1)For e-book search and download for students and faculty usage 2)68 user name password are given to students and staff for e-book search.
LSA	140 UG students completed their final year project
Clair Vioyant Technology	All the academic and administrative works are automated.
ROOTS	25 students were given with material and trained for Microsoft online certification 28 students wrote online exam and got Microsoft certificate
Kamalam Infotech	Website creation, uploading, maintenance
Green Trust	Conducted various awareness programs through NSS.

Sarvajith South India Yoga Sports Development Association	50 students attended and trained for Karate Certification 50 students attended and trained for Aerobics Certification 50 students attended and trained for Arts & Craft Certification 50 students attended and trained for Classical Dance Certification
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### 3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

In the last 4 years the institution had organised several seminars inviting eminent persons by whom the staff and students have immensely benefited. The following are the eminent academists/scientist/participants who contributed to our programmes.

Year	Department	Name Of The Eminent Person	Name Of The Event
2011-2012	Commerce	1. <b>MR.V.Neethimohan</b> , Chairman & Managing Director, Vaigai Agro Product Ltd.,Madurai 2. <b>DR.G.Raju</b> , Professor of Commerce, University of Kerala,Trivandrum 3. <b>Dr.S.M.Chokalingam</b> , Principal, G.R.Dhamodara Academy of Management,Coimbatore 4. <b>Dr.S.Banu mathi</b> , Head & Associate Professor of Commerce, V.V.V.College for women,Virudhunagar 5. <b>Dr.K.Udhya suriyan</b> , Professor of International Business & Commerece, Alagappa University,Karaikudi	National Seminar on “Current Scenario of Indian Retail Sector”

		<b>6.Mr.R.Arangannal,</b> General Manager and Joint Secretary of District Industry Centre, Sivagangai	
2011-2012	Computer Science	<b>1.DR.S.Mohammed Mansoor Roomi ,</b> Asst.Professor, Dept.of ECE, Thiagarajar College of Engineering, Madurai <b>2. Mr.Rajesh Devadoss</b> Lead-SOA/BPM COE, HP Enterprise Service, Bangalore <b>3.Dr.V.Lakshmi Praba</b> Asst.Professor, Dept.of CS, Govt Arts College, Sivagangai	National seminar on “Emerging Trends in Computing Technologies”
2012-2013	Information Technology	<b>1.Dr.D.Muhammad Noorul Mubarak ,</b> Asst.Professor, Dept.of Computer Science, University of Kerala, Trivandrum <b>2.Dr.D.Christopher Duraij,</b> Associate Professor, Dept.of Computer Science, V.H.N.S.N.College, Virudhunagar	National Seminar on “Advanced Computing Techniques”
2012-2013	Tamil	<b>1.DR.V.Ilangovan</b> Professor, Govt.Institution, Mysore <b>2.Dr.T.Sethu pandiyan,</b> Professor, M.K.University, Madurai	National seminar on “Vairamuththuv Kavichindhaniagal”
2013-2014	Tamil	<b>1.Dr .S.Rajendhiran</b> Head, Dept.of Tamil, Kerala University, Trivandrum <b>2.Dr P. Kanaga,</b> Head, Dept.of Tamil,	National seminar on “Naattuppura Panbattu Meetturuvaakkam”

		S.F.R.College for women,Sivakasi	
2013-2014	Mathematics	<p>1.<b>Dr.G.Suresh Singh</b>, Head,Dept.of Maths, Kerala University, Trivandrum</p> <p>2.<b>Dr.L.Rajendran</b> Asst.Professor, Dept.of Maths, The Madura College, Madurai</p> <p>3.<b>Dr.A.Selvam</b>, Associate Professor, Dept.of Maths, V.H.N.S.N. College, Virudhunagar</p>	National seminar on “Applicable Mathematics and Mathematical Methods”
2013-2014	Commerce & Commerce (CA)	<p>1.<b>Dr.C.Lakshmanan</b>, Head,Dept.of Commerce(Rtd), Vivekananda College,Thiruvedagam</p> <p>2.<b>Dr.R.Venkatesa Kumar</b>, Associate Professor, Dept.of Management Studies, Pondicherry University , Pondicherry</p> <p>3.<b>Dr.S.Ganapathy</b>, Associate Professor, Dept.of International Business and Commerce, Alagappa University, Karaikudi</p> <p>4.<b>Dr.G.Vasudevan</b>, Managing Director, Hotel Fortune Pandian , Madurai</p>	National Conference on “Current Scenario of Indian Retail Sector”
2014-2015	Tamil	<p>1.<b>Dr.Karunakaran</b>, Guest Lecturer, Malaysia University</p> <p>2.<b>Dr.MannarMannan</b> Lecturer, Dept.of Linguistics Malaysia University</p>	International Conference on “Tamil Ilakkiyangalil Kalaigal”

		<p>3.<b>Dr.Sathyamoorthy</b>, Asst.Professor, Dept.of Tamil, M.K.University, Madurai</p> <p>4.<b>Mrs.Nagabooshini</b>, Lecturer, Yazhpanam University, Srilanka</p> <p>5.<b>Dr.M.Pandi</b>, Head, Dept.of Tamil, Alagappa University, Karaikudi</p>	
2014-2015	English	<p>1.<b>Dr.H.Kalpana</b>, Associate Professor and Co-ordinator(SIP) Pondicherry University, Pondicherry</p> <p>2.<b>Dr.N.Poovalingam</b>, Associate Professor, Dept.of English, M.S.University, Thirunelveli</p>	National Seminar on “American Literature”
2014-2015	Mathematics	<p>1.<b>Dr.Alexander Mendez</b>, Associate Professor, Dept.of Maths, St.Albert’s College, Ernakulam</p> <p>2.<b>Dr.S.Comeressane</b>, Head, Dept.of Maths, Perunthalaivar Kamarajar Arts College, Pudhucherry</p> <p>3.<b>Dr.K.Kannan</b>, Dean&amp;Head, Dept. of Humanities and Sciences, Sastra University, Tanjore</p> <p>4.<b>Dr.R.Vembu</b>, Associate Professor, Dept.of Maths, S.B.K.College, Aruppukottai</p>	National Conference on “Recent Trends in Pure & Applied Mathematics”
2014-2015	Computer Science	<p>1.<b>Dr.Loganathan</b>, Professor&amp;Head, Dept.of CS &amp; Engineering, Pondicherry Engineering</p>	National Seminar on “Emerging Trends in Computing Technology”



		College, Pondicherry <b>2.Dr.S.Naganandhini Sujatha,</b> Professor,Dept.of MCA, KLN College of Engineering, Pottapalayam <b>3.Dr.T.Aravalluvan,</b> Asst.Professor in CS, Arumugam Pillai Seethai Ammal College, Thirupathur	
2014-2015	Information Technology	<b>1.Mr.R.Gangadharan,</b> Team Leader SONUS Network, Bangalore <b>2.Dr.S.Suguna,</b> Asst.Professor&Research Supervisor, Dept.of Computer Science, Sri Meenakshi Women's College, Madurai	National Seminar on "Recent Trends in Web Technologies"
2014-2015	Commerce & Commerce (CA)	<b>1.Dr.A.Selvaraj,</b> Past President of Maditssia <b>2.Dr.S.Nakkiran,</b> Professor of Co-operative management, Ambo University, Ethiopia <b>3.Dr.K.Ravi Chandran.</b> Professor & Head, Dept.of Entrepreneurship studies, M.K.University, Madurai <b>4.Dr.G.Uppili Srinivasan,</b> Asst.Professor, Sastra University, Tanjore <b>5.Dr.A.Abbas Manthiri,</b> Associate Professor, Dr.Zakir Hussain College, Ilayankudi	International Conference on "Strategic integration and Entrepreneurship innovation"

		<b>6.Dr.M.Senthil,</b> Dean of CDC & Professor of Management, Alagappa University, Karaikudi	
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**3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and /or facilitated-**

- (a) Curriculum development/enrichment**
- (b) Internship/On-the-job training**
- (c) Summer placement**
- (d) Faculty exchange and professional development**
- (e) Research**
- (f) Consultancy**
- (g) Extension**
- (h) Publication**
- (i) Student Placement**
- (j) Twinning programs**
- (k) Introduction of new courses**
- (l) Student exchange**
- (m) Any other**

The institution has signed nearly 12 MoU's with various industry/institutions. Such collaborations facilitated the institutional activities and enhanced the student's development.

- Being affiliated to Alagappa University the institution is free to offer any of the UG/PG/Research programmes offered by the university.
- The interaction with the experts of the collaborative institution resulted in introducing short term certificate courses developed by the institution.
- MoU with ICT Academy enhanced the faculty by means of development programmes, training programmes and certification for staff and students.
- Collaboration with Entrepreneurship Development Institute, Chennai enhances the institution to conduct entrepreneurship awareness camp and training programmes.
- MoU with ICSI resulted in training for ACS foundation course.
- MoU with industries provide internship training to students.
- Members of faculty are trained in current techniques and technologies through orientation and training programmes conducted by other institutions.

- Faculty development programmes are conducted by the college also.
- Tie up with several organisations for student's research facilitated students project work.
- Consultancy is given free of cost by all the departments in the relevant areas of their discipline.
- NSS, YRC, RRC, Rotract and other clubs in association with NGO's conduct regular extension activities.
- The Arts and Science Exhibition is regularly organised by the collaboration of all departments resulting in thrust for higher education in rural school students.
- Faculty members of all departments publish articles in National and International journals and write chapters in book. Faculty and students also present papers at International and National conferences.
- The linkages with placement officers of other institutions result in placement trainings and off campus interviews.
- Collaboration with eminent persons from other institutions and industries resulted in introduction of new courses according to the emerging trends.

### **3.7.6. Detail on the systemic efforts of the institution in planning establishing and implementing the initiatives of the linkages /collaborations.**

As a part of the university curriculum the institution emphasises and gives much priority to the students to visit various industries, companies and other institution in discipline wise. Every department plans at the beginning of the academic year to conduct linkage programmes on progressing in subject areas along with institutions / industries / research labs with whom they are well accustomed. Programmes like, trainings for students/faculty, industrial visits, outreach programmes, conduct of seminar/conferences/workshops etc., are tentatively charted out and are arranged gradually.

The institution is planning to have more collaboration in the coming years for the benefit of the faculty and the students.

***Any Other Relevant Information Regarding Research, Consultancy and Extension Which The College Like To Include.***

Quality sustenance and enhancement are the two major objectives of the institution. The institution makes systematic efforts to establish linkages with National Institutes, Industries and Research Centers for creating an academic environment, for promotion of quality. Initiatives are taken to promote inter disciplinary learning. International/National conferences are organised to provide a platform for exchange of ideas and views on issues of national significance. We start experiencing video conferencing and exchange of mails.

Industry - academic interface is promoted through industrial visits, invited talks by experts, interaction with successful entrepreneur and training programmes etc...

## CRITERION IV

### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 Physical Facilities

##### 4.1.1 What is the Policy of the Institution for creation and enhancement of infrastructure that facilitate Effective Teaching and Learning?

The policy of the institution is to rise and augment infrastructural facilities to meet the growing needs of the institution in the teaching learning process originating benefits that would deliver better value for funds, enhanced quality services and increasing efficiency. New infrastructure is created and existing ones are upgraded whenever necessary. Stable and proper observation of infrastructure has helped the optimal usage of existing facilities. The following initiatives have been taken to meet the growing needs of the college in view of changing academic skills in the global contest.

##### **Conference Hall:**

A basic conference hall was established in 2009-10 as the first phase of innovative ICT enabled teaching-learning project to bridge local and regional boundaries between the teacher and the learners. This has ensured ICT enabled teaching resources are used more frequently.

##### **Fiber Optics:**

The institution is having fiber optic facility in the campus for connectivity of internet with 10 mbps leased line. The access of internet is provided to every department, administrative office and library. This has improved the network and communication across the campus.

##### **E-Resources:**

The institution has established laboratory for the creation of e-content resources. This has made production of e-resources with more professional and higher quality.

##### **Smart Class Rooms:**

The institution has established two fully equipped ICT enabled class rooms which are used extensively for teaching, paper presentations, demonstrations etc.

### **Language Laboratory:**

The institution has established an automated language laboratory with the facilities of voice recording, play back, one to one interaction etc., for language learning and enhancement of effective communication skills.

### **LCD Projectors:**

The institution is having fixed LCD projectors and mobile LCD projectors with suitable accessories to ensure intact usage of ICT tools whenever necessary.

### **Digitalised Library:**

Along with voluminous books, the library is facilitated with digital computers with internet facility. It has e-books, e- journals for direct access. The teaching- learning process is advanced with the help of INFLIBNET.

#### **4.1.2 Detail the facilities available for**

- **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc**
- **Extra-curricular activities – sports, outdoor and indoor games, gymnasium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**

**a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

- The institution has 43 spacious well ventilated class rooms with black boards, white boards, interactive boards, LCD projector, podium and adequate seating facilities for learners.
- There are 5 well equipped laboratories.
  1. Air conditioned Digital language/Project laboratory with 26 multimedia computers with online UPS
  2. Air conditioned PG Computer Laboratory with 29 multimedia computers and 2 printers and 10 mbps internet connectivity
  3. Air conditioned Computer Laboratory – I with 27 multimedia computers with 1 printer

4. Air conditioned Computer Laboratory – II with 34 multimedia computers
5. Air conditioned Computer Laboratory – III with 30 multimedia computers

- The campus is partially Wi-Fi enabled.
- All class rooms are connected to the Principal chamber with public addressing system.
- All the 7 staff rooms have desktop computers with internet facility and all Heads of the departments are provided with lap tops.
- The institution has latest configuration computers with UPS power back up with student ratio of 1:2
- The institution has collar microphone, cordless mikes, podium with mike, and mikes with amplifier and speakers.
- The entire campus is connected with intercom facility for quick and easy contact and CC camera for total security.
- The institution has well furnished and semi automated library with 9,573 books.
- The library is computerised with adequate space for browsing, photocopying and reference for students and faculty.
- All the staff members and PG students have access to INFLIBNET.
- All PG departments have departmental libraries.
- With the efforts of ECO club members' Flower garden, Vegetable garden and Herbal garden are initiated.

### Curricular and Co – Curricular Activities:

#### Buildings:

There are 3 buildings in the college named as 'A' Block, 'B' Block, Hostel building. For curricular and co-curricular activities, 'A' Block and 'B' Block are utilised. Facilities available in 'A' and 'B' block are given below

Building Name	Floors	No. Of Classrooms	No. Of Toilets	No. Of Laboratories	Other Special Rooms	Administrative Office
A	Ground Floor	-	7	4	Smart Class Room-2 NSS/YRC/RRC/Physical Education Room-1 SickRoom-1 Lounge-1	5

	I	11	7	-	Staff Room-2 ED cell Room-1	-
	II	11	8	-	Staff Room-2	-
B	Ground Floor	6	6	-	Seminar Hall -1 Staff Room-1	-
	I	5	7	1	Library -1	-
	II	11	7	-	Gymnasium -1	-

The 'A' block houses '4 computer labs, 2 smart class rooms, 1 administrative office, 1 lounge, 1 sickroom, a room for Entrepreneurship Development cell and a room for YRC & RRC, NSS and Physical Education'. The 'B' block consists of a seminar hall, 1 Language/E-Resource/ Project lab and library. All the systems in the laboratory are connected to 10mbps leased line facility. The same facility is extended to library, staff rooms and college office. A total of 186 computers with latest technologies are available in the campus.

#### **ICT Equipments:**

Laptops, printers with copy and scan features, multimedia portable LCD projectors, digital cameras, wireless router modem with unlimited downloading facility, static IP, speaker systems, public addressing system, cordless and collar mike facility.

#### **b) Extracurricular Activities:**

##### **Sports Facilities:**

Spacious ground is available with facilities to play volley ball, throw ball, kho-kho and tracks. Facilities for indoor games like chess, carom and table tennis are available. The seminar hall is used to demonstrate yoga to the students.

##### **Cafeteria:**

A Cafeteria to accommodate about 100 students is available in the campus where food items are sold at subsidised rates.

##### **Generator Room:**

It accommodates a 60 KVA generator, its accessories and tools.

##### **Bus Parking Area:**

'Bus parking area' is available in which all the college buses and vans are parked.



## Water Supply:

Five Bore wells at different points in the campus provide necessary supply of portable water. RO plant is installed and RO water is supplied to the entire college.

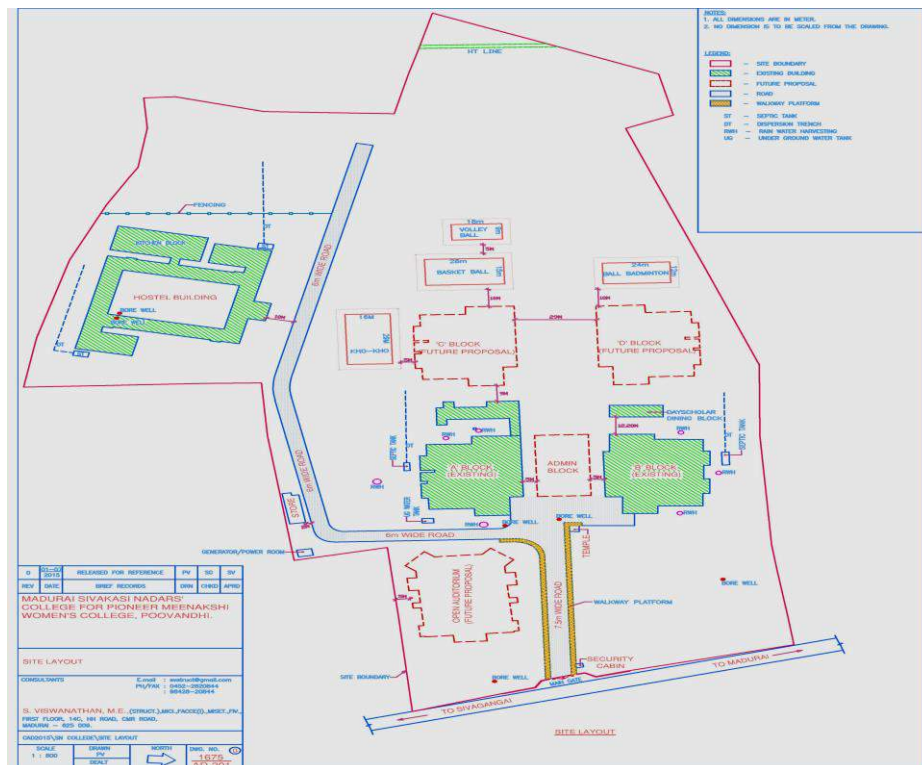
## Rainwater Harvesting Pit:

Rain water harvesting pit is installed in all the blocks to maintain ground water level.

## Garden:

A kitchen garden was established in 2001 and is well maintained. The vegetables grown are used in the hostel mess. A small herbal garden is also maintained.

**4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).**



The management plans and provides all infrastructural facilities based on the development of the institution and its usage. The institution has built its basic infrastructure in a phased manner from 1999. The additions of classrooms and staff rooms are made available as per the need. Apart from adding rooms and laboratories, existing laboratories are upgraded by adding latest version computers. The first phase of construction was started in the year 2000. In addition to construction of new building as per master plan, the existing building is also expanded. Amount spent on infrastructure in the past four years is tabulated below.

Academic Year	Infrastructure					Amount Spent (Rs)
	Construction (Rs)	Equipments (Rs)	Books (Rs)	Furniture (Rs)	Other Facilities (Rs)	
2011-2012	3,45,376	7,09,317	30,953	5,54,297	52,58,795	68,92,738
2012-2013	9,31,321	11,27,052	27,168	2,63,078	43,85,237	67,33,856
2013-2014	16,30,931	19,12,063	3,36,782	7,51,236	61,16,989	1,07,48,001
2014-2015	32,89,120	15,20,050	1,69,084	2,30,943	66,25,256	1,18,34,453

#### 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The institution is committed to make the period of study of differently able students comfortable which ensures that infrastructure facilities meet the requirements of students with physical disabilities by accommodating their classes in the ground floor, providing comfortable furniture and attender facility. Ramp facility is available for the ground floor of all the buildings to ensure that the class rooms, auditorium and hostel are accessible. A rest room is available in ground floor of all buildings with western closet. The needs of physically challenged are further taken care by the supporting staff. During examinations extra attention is paid to them by providing them seats on the ground floor and any other assistance if needed.

#### 4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility – Accommodation available
- Recreational facilities, gymnasium, yoga center, etc.
- Computer facility including access to internet in hostel
- Facilities for medical emergencies

- Library facility in the hostels
- Internet and Wi-Fi facility
- Recreational facility-common room with audio-visual equipments

### **Hostel Facility –Accommodation Available**

Hostel of our institution is in the same campus. The academic buildings of the college are in the same campus, which ensures that students are not far away from any academic facilities. Thus the hostel is within 15 meters distance from library and laboratories. The new hostel with all facilities is constructed during the academic year 2013-2014. Elaborate arrangements have been made in the hostel to provide academically supportive, secured and above all economically affordable accommodation with homely ambiance.

### **Facilities Provided In the Hostel:**

- Number of rooms – 26. To accommodate 8 students per room.
- Mess with dividing system.
- Common Dining hall- Capacity to accommodate 200 students with self service system.
- Cot, Study chair and shelf for each student.
- Common Television and FM radio facilities.
- Telephone facility – coin booth, mobile phones.
- 24 hours water supply.
- 24 hours power supply.
- Purified water facility.
- Indoor and Outdoor games.
- Mini library.
- Computer room

In order to get 24 hours emergency services, the institution is having link with the local primary Health centre and Doctor at Thiruppuvanam. In case of emergencies medical aids and transportation are provided immediately. Part time nurse is in the campus to cater the needs of the sick.

The hostel rooms are airy, spacious and student friendly. Internet facility at the laboratory is open for the use of resident student on all working days in the evenings to help them access academic resources online.

CCTV cameras are fixed at all the important places of the institution right from the entrance of the institution. Security room is available near the gate for proper security. Experienced Ex-service men are employed as security officers.

Residential facility is available for staff also. The members of faculty are provided with separate residence and dining facility. They are responsible for general discipline, conducting study hours, and guiding students in laboratory etc. The institution is providing free boarding facility for the staff members.

#### **4.1.6 What are the provisions made available to students and staff in terms of Health care on the Campus and off the campus.**

The college has RO plant facility to provide good and safe drinking water to staff and students. The college has sick rooms with First Aid kit to meet any unforeseen situation. First aid kit is available in all the departments and the institution has a link with a 24 hours emergency medical clinic available at the close proximity of the college. The institution conducts free medical camp for students/staff. The institution provides insurance facility for both staff and students. ESI benefits are provided for staff members. Fitness programmes, yoga training classes, lectures on health and hygiene are arranged for staff and students. Madurai Sivakasi Nadar Uravinmurai Hospital located at Madurai is our sister concern.

#### **4.1.7 Give details of the common facilities available to the students on the campus spaces for special units like IQAC, Grievance Redressal unit, Women's cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen , recreational spaces for staff and students , Safe drinking water, auditorium etc.,**

The college has provided necessary infrastructural facilities to accommodate units like IQAC, Counseling and Career Guidance, Placement Cell, Women's cell and other recreational activities. A well furnished canteen started its function in its new place from the academic year 2015. The **Reverse Osmosis Plant** for pure drinking water facility is available in the campus. The institution has shared auditorium. The college has a fleet of buses for students. All the students come to college by college buses only except hostel and local village students. Transport facilities are given for departmental activities, trips to places of academic interest and also for the various extension initiatives taken up by the faculty members and students of the institution.

## **4.2 Library as a Learning Resource**

### **4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?**

Yes. The institution has the Library Advisory committee comprising of Principal, Librarian, Staff Representative and Student representatives.

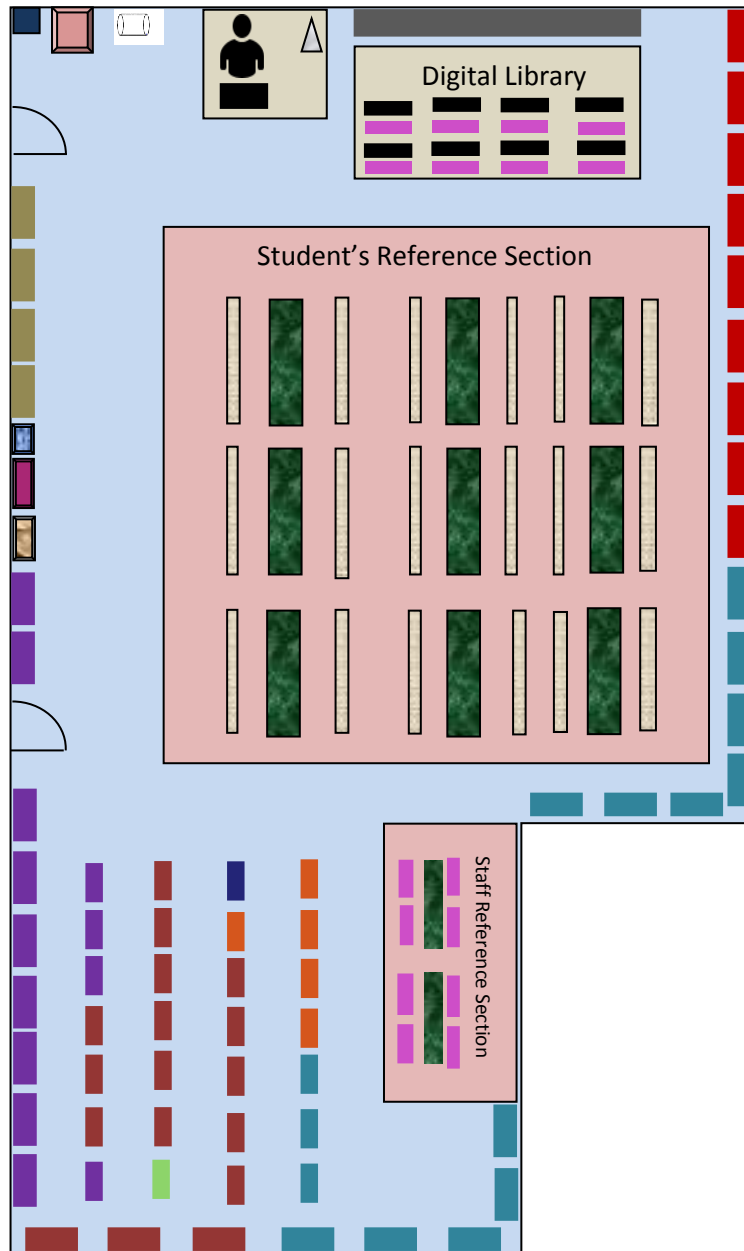
The Committee reviews and implements the following:


















- Purchase of additional books required for subsequent semesters based on the University curriculum.
- Question bank for students under reference section.
- Additional journals for reference.
- Provision of computer with internet facility for online resources.
- Renewal of necessary journals.
- E-Book downloading and e-resource creation.
- Procurement of educational CD's, magazines, newspapers and furniture.
- Conduction of library stock verification annually.
- Addition of reprography facility
- Partial automation of library as a part of office automation.
- Ensures the availability of latest syllabi for reference.

#### 4.2.2 Provide the details of the following:

- Total area of the library (in Sq.Mts.)
- Total seating capacity
- Working hours (on working days, on holidays, before examination days, during examination days, during vacation)
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

<b>Total area of the Library (in Sq. Mts.)</b>	<b>123 Sq. Mts.</b>
<b>Total seating capacity</b>	<b>100</b>
<b>Working hours:</b>	
<b>On working days</b>	<b>9.30 a.m. – 4.30 p.m.</b>
<b>Before examination days</b>	<b>9.30 a.m. – 5.30 p.m.</b>
<b>During examination days</b>	<b>9.00 a.m. – 5.00 p.m.</b>
<b>During vacation</b>	<b>10.00 a.m. – 2.00 p.m.</b>
<b>Lay out of the Library:</b>	<b>enclosed</b>



	Login Register		Bureau		Drinking water		Librarian
	Intercom		Computer		Display Board		Chair
	Photo Copier		Reading Table		Steel Chair		E-Resources
	Cup Board		Tamil Book Shelf		English Book Shelf		Maths Book Shelf
	Maths Journal		Computer Science Book Shelf		Computer Science Journal		Commerce Book Shelf

**4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

Each faculty member suggests the titles of books and journals needed for study and teaching. This is forwarded to the Heads of the Departments. The requirements of each department and the suggestions of Research committee are discussed in Library Advisory committee meeting and procurement is done after cross checking the availability of these in the library. In case copies are available but are not sufficient or not of the latest edition, procurement is done in consultation with the concerned department.

Library Holdings	2011-2012		2012-2013		2013-2014		2014-2015	
	No	Cost (Rs)	No	Cost (Rs)	No	Cost (Rs)	No	Cost (Rs)
Text Book	86	30953	93	27168	708	336782	253	169034
Reference Book	150		118		1685		601	
Journals/Periodicals	13	19334	33	20792	93	21665	51	32745
	71		222		442		411	
E-Resources INFLIBNET				5000		5000		5000

**4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the Library collection?**

<b>OPAC</b>	The college has created a data base of the list of books/journals available in the institution. Partial library automation has been done. However the integration with our website is yet to be carried out.
<b>Electronic Resource Management package for e-journals</b>	INFLIBNET, NPTEL, E-Resource to the faculties and PG students.
<b>Federated searching tools to search articles in multiple databases</b>	The institution uses free search engines for any research/study/survey purpose. Few examples are: <a href="http://www.nptel.iitm.ac.in">www.nptel.iitm.ac.in</a> <a href="http://www.projectmadurai.org">www.projectmadurai.org</a> <a href="http://www.tamilcube.com">www.tamilcube.com</a> <a href="http://www.tamilvu.org">www.tamilvu.org</a>

<b>Library Website</b>	The college is yet to create a Library Website for students' access. However the library information has been integrated in the website of the institution.
<b>In-house/remote access to e-publications</b>	Username and password for INFLIBNET is provided to all staff members and PG students. Besides INFLIBNET, collections of digital text have been made available to the students in the college library from which students can copy the required materials.
<b>Library automation</b>	Partial library automation has been done as a part of office automation.
<b>Total number of computers for public access.</b>	10 computers are available in the library for the use of staff and students.
<b>Total number of printers for public access.</b>	1
<b>Internet band width/speed</b>	2mbps.
<b>Institutional Repository</b>	Yes.
<b>Content management system for e-learning</b>	NIL
<b>Participation in Resource sharing networks/consortia like INFLIBNET</b>	INFLIBNET facility is activated. The faculty and PG students are free to access the Database and collect information.

#### 4.2.5 Provide Details on the following items:

Average number of Walk –ins : **250 / Day**

Average number of books issued / returned : **50 / Day**

Ratio of Library books to students enrolled : **6:1**

Average number of books added during Last 3 years: **793**

Year	Books Purchased
2012-2013	519
2013-2014	1005
2014-2015	854

Average number of login to OPAC : **NIL**

Average number of login to e-resources: **50**



**Average number of e-resources Downloaded / printed: 273**

**Number of Information Literacy trainings organized: 3**

**Details of “Weeding Out” of books and other materials:**

Old newspapers are sold out twice a year. Old books which can be bound and reused are done as per the need. Magazines are kept for one year and then sold out.

**4.2.6 Give details of the Specialized Services provided by the Library**

<b>Manuscripts</b>	Project reports, Manuscripts by the departments
<b>Reference</b>	Encyclopedia, Yearbooks, Competitive Exam books and manuals related to subjects. Project dissertations and question banks are also available for reference. Journals, Magazines and CD’s are also provided for reference.
<b>Reprography</b>	Reprography facility is provided to all students at concessional rate.
<b>ILL (Inter Library Loan Service)</b>	There is no facility for Inter library loans, as the institution is the self financing college. The students can however have personal membership in other public libraries.
<b>Information Deployment and Notification</b>	Available facilities and offered specialities are detailed and displayed on the notice board of the library. New arrivals are displayed on the arrival rack and all the books are properly indexed and catalogued.
<b>Download</b>	Download facility is available in the library which is restricted to the students for security purpose.
<b>Printing</b>	Students can take printouts from the library at subsidised rate.
<b>ReadingList/Bibliography Compilation</b>	Author wise Bibliographic compilations are made available in the library through partial library automation.
<b>In-House/Remote Access To E-Resources</b>	The staff members and PG students have been provided with a username and password for using INFLIBNET resources. The library computer systems

	are connected with Internet facility for e-resources.
<b>User Orientation and Awareness.</b>	In addition to the orientation on the first day, students are briefed frequently by the department staff members / librarian with the regard to the library process.
<b>Assistance in Searching Databases.</b>	Library staff provides assistance in searching any book / periodical / database in library.
<b>INFLIBNET / IUC facilities.</b>	INFLIBNET facility is available to the students and teachers.

**4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.**

**Online Access:**

A catalogue containing electronic data of all books, journals and thesis are made available.

**For Faculty Members:**

As per the need, books are issued to the faculty members without any restrictions.

**For Students:**

Books are issued on first come first served basis. The library staff and supporting staff are always available and accessible and are ready to assist students in drawing books. Previous year question papers are segregated department wise and are made available in the form of books. The departments have created a book bank and distribute the books to the needy students for the whole semester.

**4.2.8 What are the special facilities offered by the library to the visually / physically challenged persons? Give Details**

The institution does not have visually challenged persons at present. As regard to physically challenged persons, the staff and library staff assist for obtaining materials/documents. They are also given top priority while issuing books.

The books or reference materials, whatever they need is supplied to them to their seats in the library. The supportive staff in the library will take

care of them in all aspects for the comfort within the library. For the physically challenged persons, additional books and reading materials are issued on long-term basis.

**4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)**

Yes. Feedback on library services is obtained from student and faculty. A Proforma has been designed based on the suggestions of UGC. This Proforma is filled up by our stakeholders, who evaluate the services available in the library. Interactive sessions of Library Advisory committee with students are also organised to get feedback for improvement of library services.

### 4.3 IT Infrastructure

**4.3.1 Give details on the computing facility available (hardware and software) at the institution. (Provide actual number with exact configuration of each available system)**

I. Number Of Computers With Configuration			
S.No	Name	Computer Configuration	No.of Computers
1.	Laboratory1	AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 160 GB Hard disk , DVD R/W, Cabinet, Keyboard, Mouse , Monitor	19
		Intel Celeron Processor, Intel Chipset Motherboard, 512 MB RAM, 80 GB Hard disk, Cabinet, Mouse, Keyboard , Monitor	8
2.	Laboratory2	AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 40 GB Hard disk , Samsung CD Drive, Cabinet, Keyboard, Mouse , Monitor	2
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 250 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	9
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 160 GB Hard disk ,	4

		Cabinet, Keyboard, Mouse , Monitor	
		Intel Celeron Processor, Intel Chipset Mother Board , 1 GB RAM, 80 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	4
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 500 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	3
		Intel Dual core Processor, Intel Chipset Mother Board, 2 GB RAM, 250 GB Hard disk , Cabinet , Keyboard, Mouse , Monitor	2
		Intel Celeron Processor, Intel Chipset Mother Board , 128 MB RAM, 40 GB Hard disk , Cabinet, Samsung CD Writer, Keyboard, Mouse , Monitor	1
		Intel Celeron Processor, Intel Chipset Mother Board , 256 MB RAM, 80 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	1
		Intel Celeron Processor, Intel Chipset Mother Board , 256 MB RAM, 40 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	2
		Intel Celeron Processor, Intel Chipset Mother Board , 512 MB RAM, 160 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	1
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 80 GB Hard disk , Cabinet, Keyboard , Mouse , Monitor	1
		Intel Celeron Processor, Intel Chipset Mother Board , 512 MB RAM, 80 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	4
3.	Laboratory3	AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 160 GB Hard disk , Cabinet, Keyboard , Mouse , Monitor	16
		Intel Celeron Processor, Intel Chipset Mother Board , 1 GB RAM, 80 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	4
		AMD Processor, AMD Chipset Mother Board , 256 MB RAM, 40 GB Hard disk ,	4

		Cabinet, Keyboard , Mouse , Monitor	
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 250 GB Hard disk , Cabinet, CD Drive, Keyboard , Mouse , Monitor	3
		Intel Dual core Processor, Intel chipset mother board, 1 GB RAM, 160 GB Hard disk, Cabinet, Keyboard, Mouse, Monitor	1
		Intel Dual core Processor, Intel chipset mother board, 512 MB RAM, 160 GB Hard disk, Cabinet, Keyboard , Mouse, Monitor-1	1
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 500 GB Hard disk ,Cabinet, Keyboard , Mouse , Monitor	1
4.	PG Laboratory	Dual Core Processor, Intel Chipset Mother Board, 2 GB RAM, 80 GB Hard disk, DVD R/W, Cabinet, Keyboard , Mouse, Monitor	2
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 160 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor	11
		Dual Core Processor, Intel Chipset Mother Board, 512 MB RAM, 80 GB Hard disk, Cabinet, Keyboard , Mouse, Monitor	8
		AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 80 GB Hard disk, Cabinet, Keyboard , Mouse, Monitor	8
5.	Project laboratory	AMD "A" series 2.8, 2GB RAM, 160GB Hard Disk, Keyboard, Mouse, 15.6" LED Monitor	28
6.	Office	Intel celeron1.8GHZ , 512MB RAM, 80GB Hard Disk, Keyboard, Mouse, 15" CRT Monitor	6
7.	Department	Intel celeron1.8GHZ , 512MB RAM, 80GB Hard Disk, Keyboard, Mouse, 15" CRT Monitor	7
		Intel Dual Core, II Generation Laptop with 4GB RAM, 500 GB Hard Disk, 15.6" LED Monitor	7
8.	Library	Intel celeron1.8GHZ , 512MB RAM, 80GB Hard Disk, Keyboard, Mouse, 15"	2

		CRT Monitor	
		AMD "A" series 2.8, 2GB RAM, 160GB Hard Disk, Keyboard, Mouse, 15.6" LED Monitor	10
9.	Principal room	Intel Dual Core 1.8 GHZ, 2GB RAM, 80GB Hard Disk, 15" CRT Monitor, Keyboard, Mouse	1
		Intel Dual Core, II Generation Laptop with 4GB RAM, 500 GB Hard Disk, 15.6" LED Monitor	1
10.	Transport Manager	AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 160 GB Hard disk , Intex Cabinet, Logitech Keyboard, Logitech Mouse , Acer 15" LED Monitor	1
11.	Server at PG LAB	AMD Processor, AMD Chipset Mother Board , 2 GB RAM, 160 GB Hard disk , Cabinet, Keyboard, Mouse , Monitor(Proxy Server) Intel Xeon Processor, Intel Mother Board, 16 GB RAM, 1 TB Hard disk, Dell Poweredge Cabinet, DVD R/W, Keyboard , Mouse, Monitor(Office Automation Server) Intel Xeon Processor, Intel Mother Board, 2 GB RAM, 500 GB Hard disk, Cabinet, DVD R/W, Keyboard , Mouse, Monitor(Lab Domain Server)	3
<b>Total</b>			186
<b>II. Computer Student Ratio</b>		1:2	
<b>III. Stand alone facility</b>		All Systems have stand alone facility	
<b>IV. LAN facility</b>		All our college laboratories are connected in the LAN. Each and every department system is accessible through LAN facility. The faculty member shares the files/folders from the department to the laboratory through LAN facility.	
<b>V. Wi-Fi facility</b>		Enabled in specific areas.	
<b>VI. Licensed software</b>		Kaspersky Antivirus Package	21
		Microsoft Windows Office & Windows 8	50

		Operating System	
VII. Any other:			
1.Printer	Laser	9 NO	
	Dot Matrix	2 NO	
	Three in one	4 NO	
2.Barcode Reader		1 NO	
3.LCD Projectors		4 NOS	
4.College office automation			
5.Public Addressing System		For all Class rooms, Corridor, Departments and office	
6.UPS	5 KVA	2 NOS	
	3.5 KVA	2 NOS	
	10 KVA	2 NOS	
	600 VA	15 NOS	
7.E - Generation of all Certificates and Transfer Certificates			
8. CCTV	CCTV Camera DVR	1	
	Camera	16	
	CCTV Camera 15.6" LED Acer Monitor	1	

#### 4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Four computer laboratories and one language/project/e-resource laboratory are made available for the students on the campus from 9.30 a.m. to 4.30 p.m. All the laboratories are with internet facilities. Among the laboratories, one computer laboratory is made available for hostel students after working hours. All departments are provided with a desktop and a laptop with internet facilities. INFLIBNET facility is provided to staff and students to get e-resources. Besides these facilities the college is facilitated with an internet data card to enable wireless and mobile access to internet anywhere on and off the campus.

#### 4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The institution has spent around 25 lakhs during the last four years for upgrading IT infrastructure and associated facilities. During the next few years the institution planned to

- Acquire more original software.
- Protect all computers in the institution with advanced antivirus software.

- Purchase new hardware for different cells and providing them with cell related solutions.
- Purchase advanced high speed broadband.
- To produce high number of full time researchers in IT industry.
- Wi-Fi enabled campus
- Introducing a full-fledged data centre.
- Automated Library.
- More smart class rooms

**4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution?(Yearwise for last four years)**

Annual Budget for Procurement of Computer and their Accessories

Years	Purchase Amount (Rs.)	Maintenance Amount (Rs.)	Total Amount Spent (Rs.)
2011-2012	48,626	99,289	1,47,915
2012-2013	7,70,625	26025	7,96,650
2013-2014	13,58,382	47,691	14,05,996
2014-2015	10,74,730	66,355	11,41,085

The institution has a team of full time mechanics (Lab technician and Electrician). As far as computer maintenance is concerned, outside vendors are contacted for major repairs. The minor repairs and software problems are carried out by lab technician. Computer laboratories are maintained in good condition with the assistance of full time technicians. The management is magnanimous enough to allocate special funds for the maintenance of equipments.

**4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?**

To facilitate ICT teaching and learning

- Smart class rooms are provided with interactive board and LCD projectors.
- Departments are provided with Laptop computers.
- INFLIBNET facility.
- Printing, Scanning and photo copying facility for students and staff.
- Initiate and promote educational practices that cater for individual differences and learning styles based on ICT.



- Programmes organised to learn the Know-how of computers and working of all preferences like printer, scanner etc.,
- Library enhanced with e-resources and e-contents.

**4.3.6. Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching – learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.**

Students are motivated, only when the learning activities are authentic, challenging, multi- disciplinary and multi - sensory. The ICT enabled classes like smart class rooms, seminar halls; PPT teaching enhance the teaching-learning process. The institution makes maximum use of technology for teaching learning process. The institution is also aware of the fact that with the exemplar shift in teaching-learning, student voice has become central to the learning experience and teacher acts as a facilitator.

Based on the students learning at the center of everything, the institution re-orient its teachers from time to time and encourages them to undergo training on the computer aided teaching skills. Making use of internet and INFLIBNET as a learning resource, the facilitators get themselves well prepared to render the student centric teaching-learning process. Well equipped computer laboratories, smart class rooms, video conferencing facility and LCD are the available technologies to facilitate computer aided teaching and enrich the teaching-learning experience. Being a proud member of ICT Academy, the computer faculties are trained, who are always available for any need based assistance in the use of ICT.

**4.3.7. Does the institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?**

The institution has enabled INFLIBNET services, a scheme proposed by UGC for all affiliating colleges. This service is availed by the institution directly.

The institution avail VPN connectivity. BSNL provide 20 broad band connections under NMEICT, a project by ministry of HRD. This connectivity is a knowledge network shared by all higher educational institutions.

## 4.4 Maintenance Of Campus Facilities

**4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?**

The institution ensures optimum utilisation of budget allocated for the maintenance and uplift of the institutional infrastructure by holding regular meetings of various committees constituted to plan and monitor the projects to be taken up in a session. The Heads of the Departments prepare the proposals as per the requirements of their respective departments. Based on the need assessment, 'equipments, furniture, laboratories and class room budget provisions' are optimally made.

Allocation	2011-2012	2012-2013	2013-2014	2014-2015
<b>Building(Rs)</b>	3,45,376	9,31,321	16,30,931	32,89,120
<b>Furniture(Rs)</b>	5,54,297	2,63,078	7,51,236	2,30,943
<b>Equipments(Rs)</b>	5,61,402	3,30,402	5,06,067	3,78,965
<b>Computers (Rs)</b>	1,47,915	7,96,650	14,05,996	11,41,085
<b>Vehicles (Rs)</b>	25,22,875	35,17,091	55,49,834	63,86,980

**4.4.2 What are the institutional mechanisms for the maintenance and upkeep of the infrastructure, facilities and equipment of the college?**

The Principal, on the basis of the perspective expansion plan, proposes the infrastructural needs to the management. There is a full – fledged engineering section headed by a manager for construction and maintenance of physical infrastructure. The manager is supported by supervisor and a team of skilled workers. After analysis of the need base, the construction and maintenance of building infrastructure are carried out at the decision of the management.

The supervisor not only supervises construction but also takes care of maintenance and repair of buildings, waterlines, electrical installation, equipment and other support services. Wherever the need arises, the concern department raises a maintenance indent stating the nature of repair/maintenance required.

The institution has full time administrative officer, transport manager, electrician and lab technician. The administrative officer takes care of the

regular purchase needs. The indents raised by the concern departments are sanctioned after discussing with the management.

As far as computer maintenance is concerned, outside vendors are contacted for major repairs. The minor repairs and software problems are carried out by lab technician. Non repairable systems are discarded immediately and there is no e-waste in the campus.

The institution annually does stock verification for all infrastructure facilities including furniture. Based on the verification, report is submitted to the management for their information and further necessary action. The management creates any additional facility if required.

#### **4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?**

Annual maintenance repairs and up gradation in the computers are done by the institution in a systematic manner. The institution has, an administrative officer, for the maintenance of entire campus and under her control some members are stationed in the campus and some are called upon as per the need. The following members are available for precision measures.

- Electrician
- Carpenter
- Mason
- Plumber
- Painter
- Security
- Transport Manager

The institution does not have any scientific instruments that need calibration.

#### **4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?**

The institution has three phase electrical connection and air conditioners and separate UPS for the computers. The campus has generator facility also. Step up voltage stabilizers have been installed for the safety of sensitive equipments. Online UPS are available for computer laboratories

Separate water tanks are available for each block to store necessary water for the day and it is filled up during night time by the maintenance

people who work round the clock. The institution has rain water harvesting facility.

***Any additional information regarding Infrastructure and Learning Resources, which the institution would like to include.***

- Fax machine, intercom, intranet, public addressing system are some of the effective tools for communication for the staff and students on campus.
- Furniture is added sufficiently for the growing strength of students
- The college offers its premises to the government for conducting competitive examinations.
- Computer labs are utilised to demonstrate simple usage of computers for the students of nearby government schools.
- Maintenance is carried out annually for the eco friendly upkeep of the buildings and the surroundings.

## CRITERION V

### STUDENT SUPPORT AND PROGRESSION

#### 5.1 Student Mentoring and Support

**5.1.1 Does the institution publish its updated prospectus /handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

The institution publishes its updated prospectus and handbook annually.

The prospectus of the college is also available in the college website. The prospectus provides a complete profile of the college. It gives information on various courses, faculties, facilities, fees, college rules, scholarships and admission procedure. Moreover this information can be downloaded from the college website also.

The handbook clearly states the vision and mission of the institution. The handbook provides the details of the academic calendar for the smooth functioning of the institution. It also gives history of the college, achievements, administration, institutional rules and regulations, fee details, scheme of examination and evaluation, add on courses given by the institution, endowments, list of faculty members (department wise) and list of non teaching staff. This is a ready reference for students and they are instructed to bring it to the college every day.

Through these documents we also intend to convey the required information to the public to ensure social commitment and transparency in the activities of the institution. Besides, the academic calendar in the handbook provides information about annual working pattern of the institution which gives the accountability to the faculty and students about the regulations, prevailing in the institution.

**5.1.2 Specify the type, number and amount of Institutional scholarships/ free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?**

The mission of the institution is to impart holistic education to young women from all strata of society. Considering the socio economic status of the students, various scholarships are given as management scholarship, free ship, sports scholarship, department scholarship and endowed scholarship. The deserving candidates are recommended by the respective departments.

The institution has laid various scholarship/free ship plans for achievers in both academic and sports. Such financial aids given by the institution are disbursed to the students on time.

Student who has scored more than 1100/1200, 1000/1200 in + two examinations, is eligible for 50%, 25% fee concession respectively for their entire study of UG programme. In the same way students who have secured 95%, 85% in UG course receive 50%, 25% fee concession respectively for their entire study of PG programme. The institution provides 25% fee concession for students who are outstanding in the field of sports and games. Students who have represented district / state / national sports and games at school level are provided 25% fee concession for their entire studies. Any student, who have become university player after their entry into the institution are given 25% fee concession from their achievement. The magnanimous management provide free seat for under privileged, academically sound students.

Gold medals and cash prizes are awarded to the students for outstanding performances. Endowment prizes are given to the best students of all departments for their academic performances. Scholarships, free ships and awards given during the last 4 years are given below.

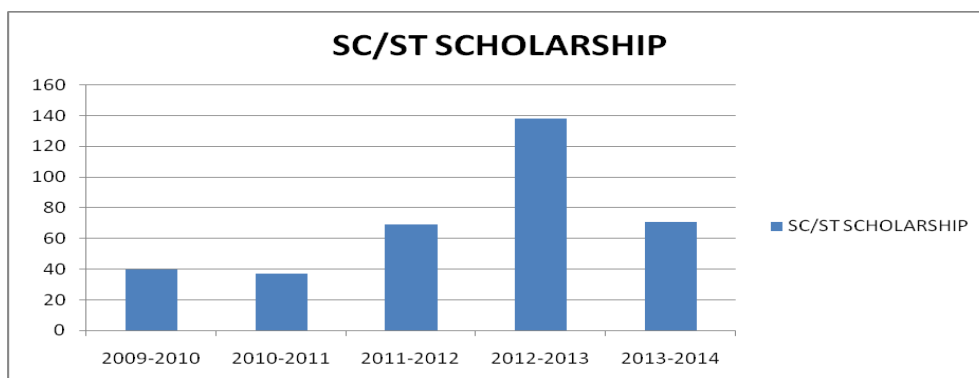
Year	Scholarship		Freeship		Cash Awards		Medals		Department Scholarship		Endowments	
	NO	AMT(Rs.)	NO	AMT(Rs.)	NO	AMT(Rs.)	NO	AMT(Rs.)	NO	AMT(Rs.)	NO	AMT(Rs.)
2010-2011	161	444252	1	4600	2	10000	14	10800	16	2568	26	7115
2011-2012	157	481113	1	4815	1	5000	14	12603	17	2657	28	7465

2012-2013	138	416859	1	12630	3	15000	18	12000	16	2948	28	7355
2013-2014	122	406617	4	18020	3	15000	25	21970	17	3035	27	7440
2014-2015	165	559493	3	15500	5	25000	36	27,552	18	2999	27	8262

- a) No. of students availing financial support from the institution for the past 4 years: **591**
- b) Amount disbursed as financial support from the institution:  
Past 4 years: **Rs.19, 15, 047**

### 5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies

Year	SC scholarship		Agricultural Scholarship		Minority Scholarship		Government of India prize money award		Percentage of students receive financial assistance
	NO	AMT (Rs.)	NO	AMT (Rs.)	NO	AMT (Rs.)	NO	AMT (Rs.)	
2009-2010	40	124269	184	424000	6	29100	--	--	31.81%
2010-2011	37	196777	246	571000	--	--	--	--	35.78%
2011-2012	69	368304	56	133250	24	155250	--	--	15.41%
2012-2013	138	456120	58	136500	20	60000	2	6000	18.1%
2013-2014	71	161100	59	138750	87	252000	--	--	16.4%



#### 5.1.4 What are the specific support services/facilities available for

- ✓ Students from SC/ST, OBC and economically weaker sections
- ✓ Students with physical disabilities
- ✓ Overseas students
- ✓ Students to participate in various competitions/National and International
- ✓ Medical assistance to students: health centre, health insurance etc.
- ✓ Organizing coaching classes for competitive examinations
- ✓ Skill development (spoken English, computer literacy, etc.,)
- ✓ Support for “slow learners”
- ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
- ✓ Publication of student magazines

#### Students from SC/ST, OBC and Economically Weaker Sections:

- As per the government norms seats are reserved for SC/ST, OBC and Sports categories.

Year	No. of Students		
	SC/ST	OBC	SPORTS
2011-2012	46	495	17
2012-2013	37	460	17
2013-2014	24	489	17
2014-2015	31	529	18

- Scholarship/Stipend and book bank facility for economically weaker section of society.
- SC/ST students are given awareness about the scholarships and privileges available to them.
- Central and state government scholarships are made available to SC/ST, Minority students.
- State government agricultural scholarship is provided for eligible students.
- Awareness is given about various merit scholarships to economically backward students.

#### Students with Physical Disabilities:

- Ramp facility is available for the physically disabled students at the entrance of the institution.
- Class rooms are made available at the ground floor as per their needs.



- Student volunteers help them in their studies. (In the academic year 2006-2009 a physically challenged student was provided with assistance for writing examinations).
- Resident students are given specially designed wash rooms in the hostel.
- Visually challenged students have a provision for scribe from the college during examination. (In the academic year 2008-2011 a visually challenged student was provided with scribe for writing examination).

#### **Overseas Students:**

- The institution has not admitted any foreign students so far.

#### **Students to Participate In Various Competitions/National and International:**

- Along with academics, students are encouraged to participate and involve in literary and cultural activities at State and National level.
- Associations, Clubs and Cells cater to students diverse and taste.
- The institution invites experts to improve the performance of the students in different fields, so that they can excel at local, zonal and national level.
- The institution provides on - duty attendance to participate in various programmes conducted by other colleges/universities.
- The institution reimburses conveyance and registration fees to the participants of various competitions.
- The institution organises various cultural programmes that help the students to explore their talents.
- 'FINEARTS DAY' – the intergroup competitions in fine arts are conducted among the students to showcase their talents.
- The institution supports sports and games.
- Many students have been selected as university players. The University players are encouraged by giving them fee concession.

#### **Medical Assistance to Students: Health Centre, Health Insurance Etc.:**

- First aid kit is available in all departments, office and hostel.
- Government Primary Health Centre and private health centre are available at the close proximity of the institution for any emergency.
- In case of symptoms of severe illness, parents are intimated immediately.
- Medical camps are organised periodically.

- The institution has taken insurance policy with Oriental Insurance Company for both students and faculties towards health expenses for the maximum of Rs. 1 lakh.

### **Organising Coaching Classes for Competitive Examinations:**

- The placement cell conducts coaching classes for
  - ✓ Quantitative Aptitude Examination
  - ✓ Reasoning Ability Examination
  - ✓ Communication Ability Test
  - ✓ Technical Training for IT based competitive Examinations.
  - ✓ Awareness about skills required for job market.
  - ✓ Equipping the students to face interviews.
- Career Guidance cell conducts programmes which enables students to identify their hidden talents and appear for competitive Examinations.
- The departments conduct coaching classes to their final year students about opportunities in their field.
- Students are trained to attend the entrance exam conducted by the affiliating university to attend UGC sponsored coaching classes for competitive exams.
- In tie up with ICSI, coaching class is organised for ACS foundation course.

### **Skill Development (Spoken English, Computer Literacy, Etc.):**

- Short term programmes are conducted to all students for a total of 30 hours. Every student is required to complete at least three of such programmes.
- Various skill development programmes are conducted in departments to impart personal, technical and managerial skills to the students for their personal enhancement and also to prepare them for future career.
- Life skill programme is conducted to all students for their emotional development.
- Department of English ensures development of communication skills among students.
- A well structured curriculum for communication skill is developed to intensify the skill.
- A well furnished digital language lab is functioning in the institution.
- Separate courses are designed by Departments of Computer Science and Information Technology to develop computer awareness among other faculty students.

- ICT Awareness workshops were organised for Computer Science and Information Technology students.
- Students are sent to personality development programmes and soft skill development programmes conducted by SHARP & WE of Chamber of Commerce, Madurai.
- Certificate courses were organised for skill development in Fine Arts.
- Entrepreneurial skill development programmes are conducted to aspiring students.

### **Support for “Slow Learners”:**

Remedial classes and Peer learning help the slow learners to cope up with their studies. Each department takes initiative for providing additional coaching class for slow learners. These classes are conducted by the departments concerned, after regular scheduled working hours. To improve the academic quality of slow learners basic concepts and examination oriented training with the help of question bank is given by course teachers and peer volunteers.

### **Exposures of Students to Other Institution of Higher Learning/ Corporate/Business House Etc., :**

- Trips to corporate houses and industries are organised to provide exposure to the students about entrepreneurial life.
- The field trips, industrial visit are arranged for students to gain more knowledge in the subjects.
- Students have an opportunity to attend and participate in the programmes conducted by other higher educational institutions.
- Experts from other institutions and corporate, industrialist and scientist are invited to the institution to present about various higher learning opportunities in the field of IT, Logistics, Management etc.
- Guest Lectures are arranged in the latest topics of the curriculum to provide exposure to the students in advancements in their field.

### **Publication of Student Magazines:**

Students contribute articles for college magazine and students corner. Both college magazine and student’s corner have a team comprising of student and staff editors for both English and Tamil, who work with enthusiasm to ensure that these endeavours are constructive and progressive.

Annually published college magazine, provides an opportunity for the students to bring out their creative skills. Through the magazine the activities

of the institution are made known to Alumni, well wishers and friends of the institution.

Students' corner is the echoes of the students that encourage students to respond creatively to the issues of life. This is an ongoing creative forum for students to show case their talents in writing, drawing, painting etc.

The college publishes a manuscript magazine of the papers published/presented by its staff and students.

Department of Tamil publishes a manuscript magazine called 'Brindhavanam' under the auspices of the department association.

Department of Mathematics publishes a manuscript magazine called 'Pio-Maths' under the patronage of the department association.

All these publications encourage the students to write on various, innovative, modern and contemporary practices in their respective fields.

#### **5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.**

The institution hosts an Entrepreneurial club under the guidance of the Department of Commerce which promotes entrepreneurial skills among the students. Fast effective certifications in entrepreneurial field are introduced. Practical training on small scale industries are given to the students. Embroidery, Doll making, Dhoop making and Mushroom cultivation are some of the practical trainings given to the students. The Entrepreneurship Development cell blends the conceptual learning process with practical experience. Three days Entrepreneurial Awareness camps are conducted by the institution. Volunteers of ECO Club cultivate vegetables, flowers and herbs in alliance with modern farmers. Hence students are made aware of the nuances in cultivation. Every year industrialists, first generation entrepreneurs and women entrepreneurs are invited to the institution to motivate the students towards entrepreneurship.

With the effort of Entrepreneurship Club in the academic year 2013-2014, an Entrepreneurship cell was established with the seed money received from EDI, Chennai. The coordinators of the Entrepreneurship cell were given one month training in food preservation and household material preparation. In turn the coordinators trained the students in the preparation of household items, food items, pooja items, embroidery and paper jewel making. As an impact of this training, the enthusiastic students prepared business models by

themselves. To encourage the budding entrepreneur, a MoU is signed with ‘WE’- Forum of Women Entrepreneur’ to provide seed money for product manufacturing. A sale day is arranged by the institution as an avenue for marketing the products manufactured by the students. As an impact of our efforts some of our alumni are entrepreneurs.

**5.1.6 Enumerate the policies and strategies of the Institution which promote Participation of students in sports and extracurricular activities through strategies such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.,**

- **Additional academic support, flexibility in examination**
- **Special dietary requirements, sports uniforms and materials**
- **Any other**

The institution has a broad mission of developing a wholesome personality. Students’ participation in extracurricular activities has been identified as an important aspect of the higher education experience. A wide and diversified range of extracurricular activities exist on campus to meet a variety of students’ interests. Along with academics, students are encouraged to participate and involve in extracurricular activities within the college, at State level and National level. They participate in various literary and cultural events. All the departments of the institution have associations, clubs and cells which cater to the students’ diversified tastes and needs. The students also participate in inter college and intra college competitions. The fine arts committee of the institution identifies and finds a cultural team of the institution every year. Students of this team participate in many cultural programmes and competitions like Essay writing, Quiz, Story writing, Poetry, Singing, Dancing, Acting, Modelling, Debate, Elocution, Slogan writing and Poster making.

The students who participate in extracurricular activities are given special attention by the teachers in their studies. They get awards and recognitions from the institution and they are given concession and incentives. These activities positively impacts student’s emotional, intellectual, social and interpersonal development.

The students who participate in extracurricular activities during the internal examination time are given special permission to write the internal on another feasible day. The sports personalities are encouraged by giving special trainings, sports uniforms and materials. They are advised to take healthy food

for their stamina. When the students are taken out for sports and games, the institution provides with special diets.

To motivate the students to participate in the extracurricular activities outside the institution, the registration fee and travelling expenses are borne by the institution.

To facilitate students who are participating in debate, quiz and group discussion, the association of each department gives intensive training, book facility and e-resources.

Travelling allowance is given to students for attending sports events whether it is inter collegiate, zonal level, district level or state level.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.,**

The institution provides support and guidance to the students in preparing for the competitive exams. Modules on Computer fundamentals, Problem solving, Mathematics, Interviews skills and English have been prepared to facilitate entry into MNC's, Banking sectors or any other competitive exams. Books and other reading materials for all these competitive examinations and quality job are provided to the students for their reference through the library. The institution installed an IAS academy through which the aspirants are trained for civil service examinations. The affiliating university organises UGC sponsored competitive exam training for SC/ST/OBC students. Students of our institution who cleared the entrance examination attended 3 months coaching at Alagappa University. The college has collaborative linkage with IIB, TIME institute and RL institute for providing awareness and coaching for bank exam, TANCET exams.

It deserves a special mention that many students who completed their education from our college are working in MNC's, Banks, Education field etc. Some of our faculty members are former students of our college. As per the university curriculum, all the students must complete two Non Major Elective courses - Effective Employability Skills and Competitive Examination Skills.

The training sessions are as below.

Year	No. of Students Enrolled
2009-2010	34
2010-2011	40
2011-2012	43
2012-2013	29
2013-2014	118
2014-2015	439

As an outcome of these efforts, some of the students qualified the test IBPS jointly conducted by 19 banks and Tamil Nadu Common Entrance Test examination (TANCET) for MBA/MCA.

### **5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)**

A Counseling cell is functioning in the institution from inception. The counseling cell takes care of academic, psycho social and career of the students.

#### **Academic Counseling:**

All departments follow ward system. Each member of faculty in the department is a tutor under whom approximately 20 students are allotted. The tutor meets their ward regularly to discuss the problems of the students, their needs and their achievements in academics. The internal marks of the wards are intimated to the parents by the tutor. Admission committee members conduct counseling and help the students in the admission process during the admission time.

#### **Career Counseling:**

The placement and career guidance cell of our institution guides, trains and instructs the students about all opportunities, competitive exams etc. College placement officer plays an exemplary role in this regard. Besides her regular role as placement liaison officer, she frequently visits each and every class to motivate and counsel students in the career aspect. She explains in detail in clear in lucid language, about the career prospects, preparation and career development activities. The necessary training programmes in soft and other skills development have been arranged under the aegis of placement and Career Guidance Cell which includes experts from industry as trainers.

### **Personal Counseling:**

The Heads of the Department and class teachers take the responsibility of personal issues of their respective students. The faculty advisors also wield the role of personal counselor to whom a student can confide their personal problems for which the faculty advisor strive to arrive at an optimal/amicable solution through the counseling along with their HOD.

### **Psycho-Social Counseling:**

Most of the psycho-social problems faced by the students are solved by the Heads of the Departments and the Principal. A trained counselor was visiting the campus till 2012. After that the volunteer staff members were trained by a psychologist. The needy students can meet any of these staff for their psycho-social problems.

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).**

The Placement and career guidance cell provide comprehensive quality programmes and resources for preparing diverse students to meet the challenges in the job market. The cell has to

- Be in tie up with the Career Guidance and Placement cells of neighbourhood institutions and parent university to inform and arrange campus interviews.
- Inform the alumni about the available opportunity to fulfill the requirement of schools and industries.
- Equip the students to meet the industry/institution requirements.
- Have a rich collection of books on self development and for various competitive examinations.
- Assist students during campus interviews conducted by other institutions.
- Offers training on aptitude test, group discussion, leadership skills, personality development etc.
- Organise seminars on higher education opportunities.



## Programmes Organised:

### Career Guidance

Date	Organisation	Programme Title	Participants
11.12.11	National Institute of Banking, Madurai	Career Guidance Awareness	300
02.07.11	Triumphant Institute of Management Education Pvt.Ltd., Madurai	Opportunities in Higher Education	650
04.08.11	Bank of America, Los Angels, California, USA	Understanding Industry & Technology	350
02.07.12	T.I.M.E .Institute, Madurai	Opportunities in Higher Education	800
05.08.13	Dream Zone, Madurai	Orientation about Animation	400
06.12.13	Ms.R.Prasana Bala Saraswathi, Alumni	Preparation for Competitive Exams	35
12.12.13	Imprints Technologies	How to prepare for an Interview?	39
23.12.13	Mr.Arunachalam Placement Officer, SVN College	Career Guidance –MBA	300
23.12.13	Win Ways Informatics Pvt.Ltd.	Linux Concepts & Concepts of Mysql, PHP and apache and IT Sector Environment	250
31.12.13	Indian institute of Banking	Career Opportunities in Banking	455
03.02.14	ICT ACT	Cloud Infrastructures and services	250
04.02.14	RSUN Technology	Ruby on Nails	250
04.02.14	NS Coaching Centre	How to prepare for TNPSC, VAO, POLICE, TET Exams?	600
07.07.14	T.I.M.E .Institute, Madurai	Orientation on Higher Studies	500
13.09.14	Dream Zone, Madurai	Animation	500
06.12.14	T.I.M.E .Institute, Madurai	Orientation on Higher Studies	500

19.01.15	R.L.Institute of Management Studies, Madurai	Orientation on Management Studies	500
19.01.15	Kalvi Institute Pvt.Ltd.,	Awareness on International Certification	1000
18.02.15	Indian Institute of Banking, Sivagangai	Workshop on "Preparation for bank exams"	400
11.02.15 23.02.15 04.03.15 09.03.15 12.03.15 04.04.15	R.L.Institute of Management Studies, Madurai	Coaching Class for TANCET/MAT	159

### Placement Cell

Date	Organization	Programme Title	Participants
19.08.11	Mr.Dhanasekaran Placement Officer Fatima College, Madurai	One day workshop on placement training	77
04.10.11	E-Career Pluz Info (India) Pvt.Ltd.,	Mobile Phone Manufacturing Technology	350
11.10.11	Placement Cell	One Day Training	70
21.01.12 28.01.12 04.02.12 18.02.12 25.02.12	'SHARP' Forum	Soft Skill Training	53
30.06.12 07.07.12 21.07.12 28.07.12 04.08.12 11.08.12	'SHARP' Forum	Soft Skill Training	41
23.07.12	Fynsoft Academy	Life Skills Training & Personality Development	450
03.08.12	Fynsoft Academy	Life Skills Training & Personality Development	1100
18.09.12	Mr.Dhanasekaran Placement Officer Fatima College	Placement Preparation	55

18.12.12	NIIT(P) Ltd.,	Placement Training	350
30.01.13	ROOTS, Madurai	Compudon-2013 (International Competition Awareness Programme)	250
31.01.13	National Institute of Banking	Job Opportunities	350
20.07.13 27.07.13 03.08.13 10.08.13	SHARP	Soft Skill Training	103
24.08.13	Mr.Dhanasekaran Placement Officer National Engineering College,KovilPatti	Preparation for Placement	119
26.08.13	LIC India, Sivagangai	LIC Agency&Its Job Opportunities	41
17.09.13	LAL&LAL IAS Academy	IAS Awareness Programme	1200
20.12.13	Ms.T.ChellaPriya, Alumni & Entrepreneur in Tailoring Field	Self Employment	50
17.02.14	Vijay Institute of Management	How to succeed in an interview?	400
04.08.14	Turning Point, Madurai	Orientation programme on Interview Skills	450
13.08.14	Mr.Dhanasekaran Placement Officer National Engineering College, KovilPatti	Placement Training	50
25.09.14	Mr.P.Nagendrael, Placement Officer, V.H.N.S.N.College, Virudhunagar	Preparation for Placement	325
12.12.14	ISC Training Company, Chennai	Interview Skills	450

#### Percentage of Students Selected:

Year	No. of Students Attended	Percentage of Students Selected
2009-2010	25	48
2010-2011	138	19
2011-2012	43	2
2012-2013	29	-
2013-2014	118	21
2014-2015	74	4

**The companies that recruited the students are**

Year	Company	No. of Students placed
2008-09	Royal Bank of Scotland	1
	Infosys	1
2009-10	CTS	4
	Infosys	8
2010-11	WIPRO	2
	CTS	4
	Vasan Dental Hospitals	4
	TCS	1
	Infosys	3
	AMTEX INFO SOLUTIONS	13
2011-12	WIPRO	1
2013-14	Suvaki Entertainment	1
	Lenova	1
	Integrated Enterprises (India) Ltd, Chennai	3
	ESAF Microfinance & Investments	2
	Cogzidel Technologies, Madurai	15
2014-15	Institute of Language Management, Bangalore	1
	Vertex customer Solution India Pvt.Ltd.,Chennai	2

There is no central mechanism in the institution for maintaining records of the students who get employment after leaving the institution.

**5.1.10 Does the Institution have a student grievance redressal cell? If yes, list (if any) grievances reported and redressed during the last four years.**

Yes. The institution has a Student Grievance Redressal cell comprised of Assistant Secretary, Principal, Staff representative, Student representative.

There is a regular, well established and fair procedure for redressing grievances regarding academic matters, hostel, health services, library, transportation and central services. The cell is functioning under the guidance of Principal in consultation with members of committee and legal expertise if necessary.

The cell

- encourages the students to express their grievances freely and frankly.

- addresses the basic problems of the boarders regarding mess and other amenities.
- promotes healthy student – student, and student – teacher relationship.
- upholds the dignity of the college by ensuring stress free atmosphere in the institution.

The following mechanism has an attention of the grievances of the students. A complaint box has been installed. The grievances are taken up by the members of the committee, the case is studied and discussed by the team and grievances are redressed.

Some of the grievances redressed during the last four years are enumerated as below.

Year	Grievance	Redressal
2011-2015	Coin Phone facility in hostel	It is provided
	Inconvenience due to II trip in bus	Redressed
	All Saturdays holidays	Not a valid request
	Extension of bus routes	It is provided
	Mobile phone usage	Not a valid request

#### **5.1.11 what are the institutional provisions for resolving issues pertaining to sexual harassment?**

Our institution is an exclusive women’s college. The institution has an Anti sexual harassment cll which guides and assists the students.

#### **5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

Yes. The institution has an anti-ragging committee.

The institution has a healthy tradition, in which the senior students extend a warm welcome to the new entrants and also assure them of full support and guidance.

However, the institution is very cautious regarding this peril and has set up an anti- ragging committee comprising of Principal, Heads of the Departments, Administrative officer and a Student representative. This committee ensures that there is no ragging in the institution. The institution has also incorporated anti-ragging directions of the central and state government in the student’s circular board. Faculty members interact with

freshers and make surprise checks also. Till date there is no ragging of any kind has been reported in the institution.

### **5.1.13 Enumerate the welfare schemes made available to students by the institution.**

The institution ensures, various welfare schemes are made available to the students. Details about the welfare schemes are announced in the assembly, and are sent as circular to the departments and are displayed in the notice board of the institution. The student welfare officer addresses and responds to all the queries of the students and guides the students to avail themselves of the various welfare schemes.

#### **Academic:**

- Remedial classes for slow learners (No fee charged)
- Book bank for needy students
- Placement and counseling by organising lectures concerning career planning and sending for off campus recruitment.
- Personality Development programmes
- Communicative English
- Endowment prizes for the meritorious students
- ‘Best outgoing Award’ is given to the topper of each department, to motivate the students.
- Medals and cash awards are awarded to university rank holders.
- Special awards are given to the union office bearers.

#### **Cultural and Sports:**

- Students on duty and members of student council are given free access and registration for other institutional competitions.
- Special diet for students participating in sports events.
- Travelling expenses are borne by the institution for sports competitions.

#### **Social and Financial**

- Students safety insurance scheme
- Scholarships on the basis of their performance in the academics, sports and extracurricular activities.
- Scholarships to the PG students who are the alumni of the institution.
- Scholarships received from central, state governments are made available to the students.

## Health:

- Immediate attention for all medical needs.
- Free medical check up
- First Aid kit facility

In addition to this the institution has Grievance Redressal cell, Women Empowerment cell, Consumer club, Rotract club and Entrepreneurship Development cell. These cells create awareness of socio cultural, political and biological complexities.

### 5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

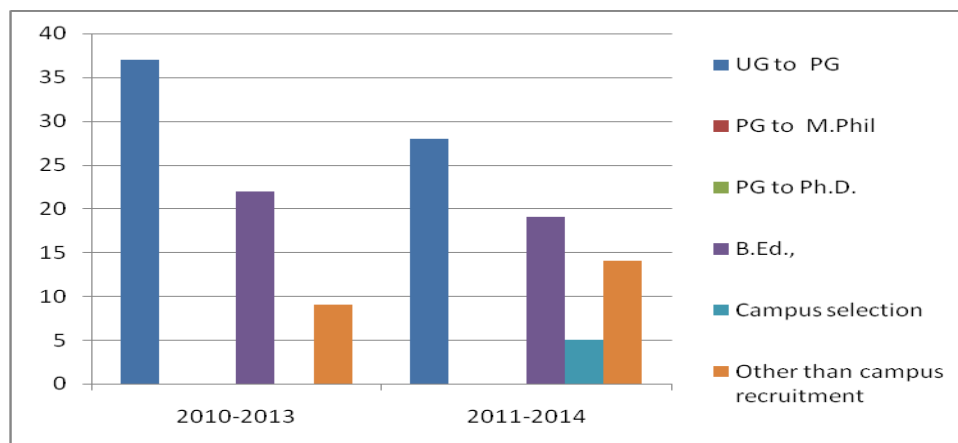
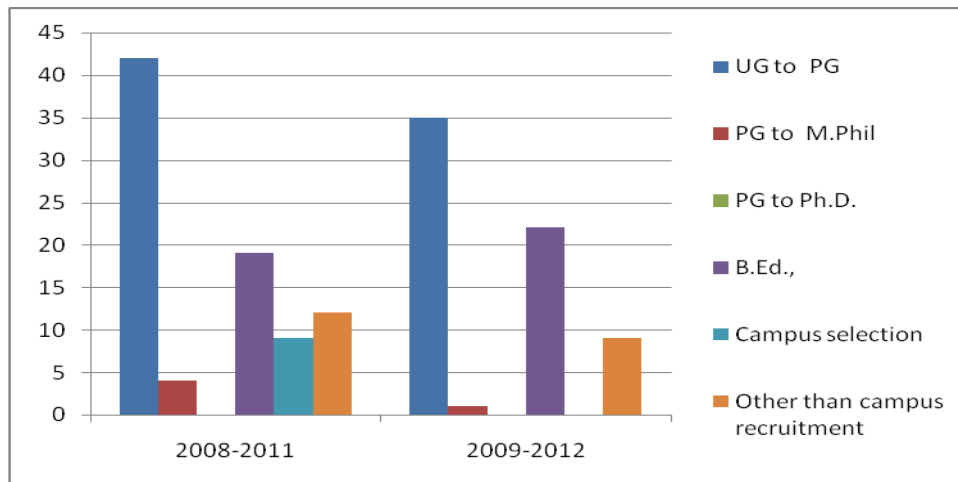
The institution has an Alumni Association which plays a significant role in college functioning. But it is not registered.

The alumni meet is conducted on I Sunday of every September. The alumni of the college strengthened the institution and support the students by sharing the job openings, providing guest lectures and project requirements. They contribute to the growth and development of the institution by bringing their career experiences to the class room as a faculty and guest faculty. Alumni exchange their ideas on academic, cultural and social issues during the Alumni Meet. The Alumni Association has assisted in institutional infrastructural growth by donating furniture, colour printer, refrigerator and microphone with amplifier etc. The alumnae interact in the interactive sessions with the students regarding business, profession, research and sports.

## 5.2 Student Progression

5.2.1. Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Year	2008-2011	2009-2012	2010-2013	2011-2014
UG to PG	42	35	37	28
PG to M.Phil	4	1	--	--
PG to Ph.D.	--	--	--	--
B.Ed.,	19	22	22	19
Campus selection	9	--		5
Other than campus recruitment	12	9	9	14



- It is observed that 30%-40% of our students graduating pursue post graduation every year.15%-20% students graduating pursue B.Ed., Around 5% of students who complete PG are inclined to pursue research.
- Most of the students who join UG, do not join PG, due to their economic conditions, social pressure. Some may decide to do PG after a break. This data is not available with us.
- Around 10%-15% of UG students get placed immediately after their graduation.

**5.2.2 Provide details of programme-wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme –wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.**



B.A (Tamil)		
Batch	Pass Percentage	University Ranks
2008-2011	72	1
2009-2012	60	-
2010-2013	60	5
2011-2014	87	6
B.A (English)		
Batch	Pass Percentage	University Ranks
2009-2012	90	3
2010-2013	96	2
2011-2014	86	2
B.Sc(Mathematics)		
Batch	Pass Percentage	University Ranks
2008-2011	91	3
2009-2012	83	-
2010-2013	98	-
2011-2014	94	4
B.Sc(Computer Science)		
Batch	Pass Percentage	University Ranks
2008-2011	73	-
2009-2012	89	-
2010-2013	94	1
2011-2014	95	1
B.Sc(Software)		
Batch	Pass Percentage	University Ranks
2008-2011	90	3
2009-2012	78	2
2010-2013	90	3
2011-2014	70	5
B.Sc(Information Technology)		
Batch	Pass Percentage	University Ranks
2008-2011	100	2
2009-2012	87	2
2010-2013	96	2
2011-2014	89	3
BCA		
Batch	Pass Percentage	University Ranks
2008-2011	97	3
2009-2012	90	2
2010-2013	100	3
2011-2014	95	3

B.COM		
Batch	Pass Percentage	University Ranks
2008-2011	97	-
2009-2012	83	-
2010-2013	96	-
2011-2014	82	4
B.COM(CA)		
Batch	Pass Percentage	University Ranks
2008-2011	100	-
2009-2012	98	5
2010-2013	95	3
2011-2014	88	4
M.Sc(Mathematics)		
Batch	Pass Percentage	University Ranks
2008-2011	100	-
2009-2012	100	1
2010-2013	88	2
2011-2014	100	-
M.Sc(Computer Science & Information Technology)		
Batch	Pass Percentage	University Ranks
2008-2011	100	1
2009-2012	100	1
2010-2013	93	1
2011-2014	95	2
M.COM(CA)		
Batch	Pass Percentage	University Ranks
2008-2011	100	1
2009-2012	90	2
2010-2013	96	3
2011-2014	83	2

A review of these results shows that our students have established academic supremacy in the university examinations. In keeping with the glorious tradition, the performance of our students in university examinations is consistently brilliant. Large number of our students has secured top positions in the university examinations. These results have been obtained every year owing to the determined labour of our students, discipline of the institution, excellent guidance and pedagogical skills of the teachers, well equipped laboratory, library and e-learning facilities provided by the Management.

### 5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

Placement and Career guidance cell is functioning in the institution and acts as a centre for identifying job opportunities and higher education facilities. Information of higher education institutions and application procedures, Notification of admission to premier institutions, TANCET examinations etc., are displayed in the Career Guidance notice board. Students are taken for placement drives organised by other institutions. Lectures on career opportunities available after graduation/post graduation in Arts and Science are organized. Eminent personalities from diverse field of education are invited to interact with the students. In addition to this students are given with training for communication skills, attitude, and techniques to face competitive exams and interview. The college has introduced relevant PG programmes in order to facilitate the students to take up higher education in the campus and render first preference with fee concession to the old students. Job oriented certificate courses are offered by the institution which tunes the students towards employment.

#### **5.2.4 Enumerate the special support provided to student who at risk of failure and drop out?**

The institution has formed ward system to follow up various needs of students. Each staff member has perceived about 20 students and updates their status in the student follow up register, to identify the slow learners and to support them. Remedial classes are conducted to the students who are at the risk of failures. The ward system provides academic counseling for the slow learners and if necessary their progress is informed to their parents also.

The dropout rate after admission in regular courses is negligible. Socio- economic, cultural and psychological issues are the main reasons for the dropout factor. To deal with the socio – cultural problems the Counseling cell and grievance cell address the problems of the students and counsel the parents too. The management and many teachers in the institution extend financial support to the needy students.

### **5.3 Student Participation and Activities**

#### **5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.**

The institution offers wide range of sports, games, cultural and other activities. The students are encouraged to participate in any of the following activity which has been functioning actively in the institution.

### **Sports Activities:**

1. Cricket
2. Volley ball
3. Throw ball
4. Kho Kho
5. Table tennis
6. Kabadi
7. Badminton
8. Football
9. All track and field events

All the teams participate in various tournaments conducted by university/other colleges/associations and bring laurel to the institution.

### **Cultural activities:**

1. Fine Arts day
2. Welcome day
3. Farewell day
4. Teachers day
5. Sports day
6. Hostel day
7. Inter Collegiate Meet
8. Association inaugural and valediction days
9. Pongal celebration
10. Muth Tamil Vizha
11. College day

The institution celebrates all the above festivals and events which pave a platform for the students' cultural talents

### **Extracurricular Activities:**

1. NSS/YRC/RRC Programmes
2. Street plays for awareness
3. Blood donation camp
4. Reract activities
5. Extension activities
6. Visit to old age home and blind schools
7. Tuition to neighbourhood school children

All the students are insisted to participate in one or more extracurricular activity during their period of education.

All the above said activities are performed within the academic calendar year.

**5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University /State / Zonal / National / International, etc. for the previous four years.**

S.No	Year	Event/Game	No. of Students	Level
1	2010-11	Shotput	1	Red Ribbon Club District Level
2	2010-11	Discuss	1	Red Ribbon Club District Level
3	2010-11	High jump	1	Red Ribbon Club District Level
4	2010-11	4X100 m	4	Red Ribbon Club District Level
5	2010-11	4X400 m	4	Red Ribbon Club District Level
6	2010-11	Kho Kho	11	Alagappa University level
7	2010-11	Kabaddi	11	Alagappa University level
8	2011-12	Volley ball	12	Alagappa University level
9	2011-12	Kho Kho	3	Alagappa University level
10	2011-12	Kabaddi	2	Alagappa University level
11	2011-12	Ball Badminton	1	Alagappa University level
12	2011-12	Kho Kho	12	Alagappa University level
13	2011-12	Volley Ball	11	Alagappa University level
14	2011-12	Ball Badminton	10	Alagappa University level
15	2011-12	Discus throw	1	Alagappa University level
16	2011-12	200 m	3	Alagappa University level
17	2012-13	Kho Kho	12	Alagappa University level
18	2012-13	Volley Ball	12	Alagappa University level
19	2012-13	Volley Ball	2	Alagappa University level
20	2012-13	Kho Kho	1	Alagappa University level
21	2012-13	Ball Badminton	1	Alagappa University level

22	2012-13	Foot Ball	1	Alagappa University level
23	2012-13	Kabaddi	12	Alagappa University level
24	2012-13	Ball Badminton	10	National Level
25	2013-14	Kho Kho	12	Alagappa University level
26	2013-14	Kabaddi	12	Alagappa University level
27	2013-14	Ball Badminton	10	Alagappa University level
28	2013-14	Badminton	4	Alagappa University level
29	2013-14	Kabaddi	2	Alagappa University level
30	2014-15	Kabaddi	12	National Level
31	2014-15	Volley Ball	11	Alagappa University level
32	2014-15	Table Tennis	5	Alagappa University level
33	2014-15	Badminton	5	Alagappa University level
34	2014-15	Ball Badminton	10	Alagappa University level
35	2014-15	400 mts Hurdle	2	Alagappa University level
36	2014-15	100 mts Hurdle	1	Alagappa University level
37	2014-15	Kho Kho	12	Alagappa University level
38	2014-15	Foot Ball	1	Alagappa University level
39	2014-15	High Jump	1	Alagappa University level
40	2014-15	Shot Put	1	Alagappa University level
41	2014-15	Triple Jump	1	Alagappa University level
42	2014-15	Cross Country	1	National Level

**Number of student participated in the co curricular activities:**

S.No	Name of the programme	2010-11	2011-12	2012-13	2013-14	2014-15
1	Essay writing(Tamil)	1	-	-	-	1
2	Poem writing	1	1	-	-	-
3	Short Story Writing(Tamil)	-	3	-	-	-
4	Tabulo	-	-	-	5	9
5	Verse Writing	1	-	-	-	4
6	Story Writing(English)	-	1	-	-	-
7	Essay Writing(English)	11	2	-	-	2
8	Pencil Sketching	-	1	-	-	-
9	Win Win	-	2	-	-	-
10	Mimicry	-	1	-	-	-
11	Instrumental Play	-	3	-	-	-
12	Painting	-	-	1	-	-
13	Elocution	-	-	-	-	2
14	Model Display	2	2	-	-	9
15	Literacy Parade	-	-	-	-	6
16	Short Story Telling	-	-	-	-	1
17	Submitting Project	-	-	-	-	1
18	Comic Vertans Ostentations	-	-	-	-	1
19	Scene Play	-	-	-	-	7
20	Slogan Writing	-5	-	-	-	-
21	Poster Preparation	-	-	-	-	1
22	Paper Presentation	27	34	26	23	31
23	Model Making	2	3	3	3	3
24	Dumbcharades	6	5	7	3	3
25	Quiz	27	15	15	23	32
26	Mathematical Rangoli	5	4	5	7	6
27	Puzzle Solving	2	2	2	-	2
28	As you like it	11	1	-	21	35
29	Mathematical Drawing	-	-	1	-	2
31	Art from waste	2	1	-	6	12
32	Ad Act	28	8	9	8	14
33	Chit-Chat	-	-	-	-	-
34	Stress Interview	1	1	-	1	-
35	Graphical Output	2	2	-	2	-
36	Animation	5	2	3	-	6
37	Software marketing	3	7	-	6	20
38	Debugging	8	2	-	2	6
39	Software Contest	2	4	1	-	5
40	Word Hunt	2	2	-	-	-
41	Facial Painting	6	2	-	-	4
42	Software Development	2	2	-	2	3

43	Multimedia	1	-	-	-	2
44	Collage	-	-	-	4	-
45	Colourfull Art	-	-	-	-	2
46	Web Designing	-	-	-	-	1
47	Mime Show	-	-	-	11	10
48	Mind Storm	-	-	1	-	1
50	Management Modelling	13	9	-	-	-
51	Rangoli	5	3	4	6	8
52	Advertisement Creation	2	5	-	-	-
53	Best Manager	1	-	1	-	3
54	Just a Minute	1	-	-	-	2

**Number of student participated in the cultural activities:**

S.NO	Name of the Programme	2010-11	2011-12	2012-13	2013-14	2014-15
1	Painting	10	7	-	3	-
2	Group Dance	71	60	41	57	53
3	Instrumental Solo	6	5	-	-	-
4	Mehandhi	15	15	9	13	13
5	Hair do	18	10	11	12	9
6	Art from waste	9	6	6	-	-
7	Skit	-	-	6	17	42
8	Collage	15	14	12	3	-
9	Rangoli	10	16	8	8	22
10	Ad Act	49	37	52	5	18
11	Flower Arrangement	8	6	-	-	-
12	Solo Dance	10	6	8	7	7
13	Dumb Charades	-	-	-	-	-
14	Group Song	54	36	40	33	28
15	Solo Song	8	3	7	6	8
16	Mime Show	47	40	5	6	11
17	Mono Act	7	6	-	-	-
18	Vegetable Carving	13	9	-	-	-
19	Essay Writing	10	188	130	71	22
20	Debate	-	-	-	2	-
21	Solo Song	-	-	-	-	1
22	Pot Painting	2	-	-	4	-
23	Fashion Parade	1	-	-	-	2
24	Oratorical Competition	5	-	7	1	16
25	Drawing	2	1	16	21	14
26	Glass Painting	-	-	1	-	-
27	Quiz	36	121	107	-	14



28	Gandhian Thought Exam	-	22	-	-	490
29	Poetry	2	4	-	-	14
30	Crossword	-	-	-	-	-
31	Oru Varthai Oru Yugam	-	-	1	2	4
33	Verse Writing	-	-	17	5	-
34	Hand Writing	-	-	-	54	2
35	Imitation Dance	-	-	-	8	13

### Year Wise Shield

Year	Overallshield	Runnerup Shield
2009-10	4	-
2010-11	2	1
2011-12	5	2
2012-13	2	3
2013-14	3	3
2014-15	3	1

### 5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional Provisions?

The institution has a clearly set and well defined mechanism of obtaining the feedback from the students to improve the performance and quality of the institutional provisions. Exit level feedback from the graduates regarding academic frame work is collected. The Heads of the Departments receive feedback from the staff members during department formal and informal meetings. These feedbacks are discussed in staff council meeting for further improvement of overall performance and quality of the institutional provisions. Union office bearers are met periodically to obtain the suggestions regarding institutional facility improvement. Alumni meets provide opportunities to interact with alumni to ascertain data on quality parameters.

### 5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions

The institution promotes creativity among students by encouraging them to publish materials like Wall magazine, Catalogues, Booklets and Articles to college magazine.

‘College Annual Magazine‘ is the major publication of the college comprising different subject sessions. Creative endeavors like articles, short stories, poems and drawings by students find a place of prominence in the magazine.

- All the departments in the institution have prepared catalogues or booklets about the fundamentals of their programmes.
- Each department publishes the creative work of their students in the department notice board.
- The selected, best articles and drawings of the students are published in student’s corner of the institution.
- Department of Tamil brings out magazine namely “Brindhavanam” every year where the students are encouraged to publish their articles.
- Department of Mathematics publishes a manuscript magazine called ‘Pio-Maths’ under the patronage of the department association.
- The college publishes a research journal ‘MASIVJ’ induces staff and students creativity towards research. It is converted as an International Research Journal with ISSN number.

**5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.**

Yes. There is a Student council.

All students are the members of student council. The officers are Student President, Secretary, Sports secretary, NSS secretary, Placement secretary, Fine Arts secretary, Rector president and Discipline secretary. The office bearers are chosen out by the staff council.

**Major Activities of Student Council:**

- The office bearers serve as the liaison between the management and students.
- They render voluntary services during college programmes and functions.
- They share ideas and opinions with Principal in case of any student issue to be discussed.
- They meet with class representatives and bring to the notice of the Principal, the suggestion expressed in the meeting.
- They show active involvement in campus maintenance.
- They organise assembly programmes.
- They play major role in organisation of the general celebrations in the institution namely Independence Day, Republic Day, Sports Day and College Day.

The working of the council does not involve any major finances. All required finance is borne by the institution.

### **5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

#### **Administrative Bodies:**

- IQAC
- Library Committee
- Reception Committee
- Discipline Committee
- Refreshment Committee
- Anti ragging Committee
- Student Welfare Committee
- Student Grievance Redressal Cell
- Magazine Committee
- Rortract Club
- Youth Red Cross
- Hostel Committee
- Fine-Arts Committee
- Admission Committee
- NSS
- Red Ribbon Club
- Women Empowerment Cell
- ECO club

#### **Academic Bodies:**

- Class representatives
- Department associations
- Alumni association

### **5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.**

The institution has an active Alumni association. The institution convenes regular meetings of Alumni association and the Alumni actively participate in various activities of the institution. The institution also invites the former Principals of the institution for various functions. Dr. R. Suriyaprabah, former Principal is a contributor to the endowment for awards to the students. The former Head of the Department of English was invited as subject expert to conduct interview for staff selection. A former faculty of Department of Information Technology assisted the department in project

works. A former faculty member of Department of Computer Science assisted the students in placement at 'Accenture'. The institution has a healthy relationship with Alumni and former faculty members in the aspect of both student's enrollment and placement.

*Any other relevant information regarding Student Support and Progression which the college would like to include.*

- Several committees interacting with teachers and students promote activities like e-content development, placement, coaching for competitive exams, industry-institution interface and student welfare.
- Usage of laptop is permitted on campus during assigned times
- Wi Fi connectivity is available in specific areas
- Canteen on campus
- Transport facility – All students except resident students and local students make use of the college buses to commute.
- Celebrating important National days and Common festivals instill the spirit of nationalism and communal harmony.
- The attention given to everyone, irrespective of the economic, social and educational background from which she comes, makes our campus a home away from home.
- Every effort is made to develop the inherent potentiality of each student to help her leave our portals with confidence to take up challenges through the multi dimensional skills which she had acquired in the college.

## CRITERION VI

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

#### Vision & Mission

##### Vision

- Our quest is to empower women with self reliance and poise (by promoting multidimensional competence equipped with necessary levels of knowledge & life skills) without caste, creed & religion
- To impart higher education to the downtrodden and economically backward rural women by promoting excellence and academic competency.

##### Mission

- To strengthen the moral fiber of the institution with holistic development based on love, justice, equality and peace.
- To empower the Indian women with a higher academic status, leadership qualities and service mindedness to gain a pride of place in Indian society as well as in the world.
- To promote excellence and academic competency among students.

##### Quality Plan

1. To incorporate and coordinate all programmes that promotes students access and success.
2. The institution has always strived to form and maintain quality in all its activities spanning across academic, research and students' education.

3. College is committed to impart quality education to the youth enabling them to develop the right attitude, professional competence and inculcating the right ethical values.
4. Upgrading the infrastructure to meet the high level of standards
5. Training the students in maintaining greenery and natural resources for secured future.

### **Distinctive Characteristic of the College**

- **Addressing the needs of the society**

The college is located in a rural area where most of the families are giving education to their daughters who are first generation learners. Most of the students of the institution are from conventional and traditional society, who is entering into the challenge of modern day life. Hence they prefer to send their daughters to women's college in the neighbourhood for their overall development. In this context, they prefer our institution which provides quality, holistic education in order to transform them in to empowered women.

- **Students of our search to serve**

A large quantity of students admitted in our institution come from rural background and others are from urban and semi urban areas. They are from private schools, government schools and corporate schools; from English medium or Tamil medium of instruction; from well educated and not-so-educated and uneducated families. At present nearly 80% of the students admitted are first generation college goers. The hostel facility provided by our institution shows no discrimination with regard to caste, creed and religion. Admission to the hostel is given on first come first serve basis irrespective of their selected academic programme. All the facilities including management scholarship are distributed to the needy students without any favour.

- **Institution tradition and value orientation**

The college is run on the core values of fairness and integrity, love and service, equality and peace in all academic and administrative affairs. These values are evidently reflected in the culture of the college through quest for excellence, admiration for life and student centric approach. In order to develop our students as envisioned in the mission statement, the curriculum is delivered to develop their rational, spiritual and employable skills. Based on the changing needs of society and necessity of current situation, the add-on courses are given. In addition to the curriculum, many

opportunities are given to the students to realise, optimise and utilise their knowledge.

- **Vision for the future**

The institution takes constant effort to update the latest trends in higher education and teaching methodology. Beyond the professional competence, these enrichment programmes ensure that the teacher is a continuous learner who motivates students to become lifelong learner.

### **6.1.2 What is the role of top management, principal and Faculty in design and implementation of its quality policy and plans?**

Our institution is governed by a registered society called Madurai Sivakasi Nadar's Uravinmurai. The Management, Principal and faculty work together to plan and execute its quality policy and plans for assertion and sustenance of quality in higher education. The Principal, the academic and administrative head of the institution, frames policies for the academic growth within the purview of affiliated university/government regulations. The faculty participates enthusiastically in policy making and implementation through two representatives in the College Management committee. Various committees such as Staff council, Admission committee, Grievance Redressal committee, Library Committee, Examination committee, Planning and Evaluation committee, IQAC also have teacher representatives. These committees meet prior to the management meetings, discuss various matters within their purview (like expansion of programmes, infrastructural facilities, fee structure) and present their reports and suggestions to the Head of the Institution. During the Management meetings, the Principal's report is assessed by the members of the Managing Committee. A thorough discussion proceeds, valuable suggestions offered and final resolutions are taken for implementation for the growth of the college. Actions taken on recommendations from the previous meetings are also reviewed to observe the progress and to take necessary action. The Head of the Institution communicates the policy decisions to the faculty in the staff meetings. The college follows a policy of inclusiveness. The administrative staff is also entrusted with responsibilities. A list of infrastructure requirements from the departments is sent to the Principal, which after careful scrutiny is included in the annual budget with the consent of the management.

The Principal is the Head of the Institution and she bears the ultimate responsibility for the smooth running of the college. The role of the Principal in the college is multi-dimensional. As the Head of the Institution, the Principal is responsible for both the academic and administrative functioning of the college. She prepares the agenda for College committee meetings. She places before the committee, academic and administrative matters requiring

approval and she is responsible for executing its decisions. She is also responsible for all correspondence with the College committee, Department of Higher Education, the Government, the University Grants Commission, affiliated University and different stakeholders in the society.

The management encourages the participation of the staff in the process of decision-making in institutional functioning. Both teachers and non-teaching staff have their representatives in the College's Managing Committee, which is the highest decision-making body. The college has constituted different Committees with teachers and members of the non-teaching staff which play an important role in the planning and implementation of activities in different spheres of institutional functioning. The personal interaction of the Principal with various stakeholders, the faculty, the non-teaching staff, the students and the parents play an important role in this. Apart from this, information available in students' feedback forms and information available in self-appraisal forms of teachers help the management to plan proper support for the policies. The participatory role of the management encourages and sustains the involvement of the college staff, which is necessary for the efficient and effective running of the College.

### **6.1.3 What is the involvement of the leadership in ensuring:**

- **The Policy Statements and Action Plans for Fulfillment of the Stated Mission**
  - **Formulation of Action Plans for All Operations and Incorporation of the Same into the Institutional Strategic Plan**
  - **Interaction with Stakeholders**
  - **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**
  - **Reinforcing the Culture of Excellence**
  - **Champion organizational change**
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- **The Policy Statements and Action Plans for Fulfillment of the Stated Mission**

The college has a well defined participatory management system. The management follows a democratic and participative style of leadership. The policies and guidelines are framed for all academic matters in accordance with the mission of the institution. The Management committee meets twice a year. Different sub-committees constituted by the institution discuss all matters within their purview and present their report and recommendation to the Principal, who present them before the Managing committee. The decision made by the Management committee and policies are communicated through staff meetings, practised in teaching-learning process and in day to day governance and administration. The college follows de-centralized governance



to enable leadership and responsibilities, which helps to accomplish the vision and mission.

- **Formulation of Action Plans for All Operations and Incorporation of the Same into the Institutional Strategic Plan**

The Principal of the institution prepares the action plans in consultation with the respective Heads of the Departments, which are then followed by all the faculties. The management also checks if the action plans fall in line with the institutional mission and institutional strategic policies. The management also ensures flexibility in the strategic plans in order to incorporate innovative and practical ideas.

**The Departmental activity plans are as follows**

- Inaugural and Valedictory functions of Department Association activities
- Inter collegiate meets
- Guest lectures
- Exhibitions
- International /National / State level seminar/workshop

- **Interaction with Stakeholders**

The college interacts with its students through a feedback mechanism. A formal feedback regarding curriculum, teaching methodologies, infrastructure facilities, administration and self appraisal is received from students once in a semester. The Principal and Heads of the Departments meet the parents through Parent Teachers meet. The parents meet and communicate with the class/course teacher whenever necessary. The institution is having an alumni association. The annual alumni meet is conducted on the 1<sup>st</sup> Sunday of every September. The alumni of the institution have interaction with Principal, Heads and teachers through e-mail and through telephone conversations. The extension activity of the college connects the institution with the society. It also ensures proper feedback from the stakeholders. The management ensures an open door policy for interaction with the various stakeholders as they can freely communicate their ideas, suggestions or grievances to the management. The institution interacts with industry by means of inviting the industrial experts to the institution and sending the students for industrial visits to bridge the gap between institutional output and industry's expectations.

- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**

A feedback mechanism is in practice to understand the quality of education delivered, to all the stake holders. The feedback received from every

level is shared with the management in order to ascertain and check on the quality of education. The management implements the suggestions based on its need and priority.

**Few improvements are listed below.**

- Laboratory facilities
- Transport facilities
- Library facilities
- Tutor system
- Hostel facilities
- Remedial courses
- Add-on courses
- Value added courses

- **Reinforcing the Culture of Excellence**

The institution has been striving for excellence right from its inception. Having started in the year 1999 with just 35 students, the college has strived hard to inculcate the culture of excellence, thereby achieving the present strength of about 1500 students.

The management,

- Closely works with its faculty members in order to bring in the spirit of excellence in them.
- Encourages every faculty to concentrate on their professional development.
- Creates a strong work ethics and supports every faculty in their professional growth.
- Provides all necessary infrastructures to help the faculty to explore their innovative methods of teaching and ICT methods to achieve excellence.

- **Champion organisational change**

- Prior to implementation of any new programme, a feasibility study is undertaken. The result of this study is presented in the management meeting which then decides the introduction of new programmes.
- Changes in the existing rules and regulations are brought out after a thorough discussion in the management meeting based on the needs of the present generations.

- At the end of every semester, the Principal discusses with the Heads of the Departments about the workload for next semester and appoints additional faculty members, if there is a need.
- The faculty profiles of many departments show an increased proportion of young faculty members. Hence many exposure programmes on the core values and ethos of the college and training on professional skills are arranged for the faculty.
- A list of infrastructure requirements from the departments is sent to the Principal, which after careful scrutiny is included in the annual budget by the management.
- Urgent needs related to the infrastructure are met by the college immediately.

#### **6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

The college has a clear and well defined system to monitor and evaluate the effectiveness of the policies and plans of the institution. Various committees like Examination committee, IQAC, Research committee and Students Welfare committee have been established in order to facilitate efficient and smooth functioning of the college. The informal IQAC of the institution was established in 2008. IQAC conducts a self evaluative exercise for all the departments to identify the strengths and weaknesses of the overall functioning of the college.

The Head of the Institution appoints the coordinator for various committees and nominates the members of the committee. The guidelines defining the roles and responsibilities of the committees are communicated to the members.

Feed backs on various aspects of the functioning of the college are obtained from the stake holders to evaluate the efficiency of the policy decisions.

#### **6.1.5 Give details of the academic leadership provided to the faculty by the top management?**

The management is in constant touch with the Head of the Institution and gives enlightened leadership to the Principal for a smooth functioning of the college. The Members of the Management committee meet the Principal, Heads of the Departments and staff frequently to discuss the issues pertaining to the college development, administration, appointment, infrastructural needs and students' discipline. At the end, the Principal and the staff representatives in the management committee provide information and suggestion to the management. The role and responsibilities of the staff are communicated to

the staff for efficient functioning of the college. Meetings with the staff are held whenever necessary at the interest of institution. The informal IQAC is constituted as per the norms of UGC. Choices are given to the members of faculty in selecting papers while deciding the workload of the department. The staff can select papers according to their willingness and specialisation for the students benefit. Various committees are formed to ensure the smooth conduct of different programmes by which the decentralisation of work is followed.

All the activities of the institution are done as team work. The policy is, sit together think together and work together. This kind of leadership spawns a sense of belongingness and dedication among the members of faculty. The presence of academicians in the Management committee helps in the academic leadership by the top management.

#### **6.1.6 How does the college groom leadership at various levels?**

The supportive Management always encourages the involvement of the staff in the quality assurance and enhancement process of the institution. Various committees are involved in the development activities of the institution. All committees are constituted with an incisive mix of senior and junior members, so that the young members of faculty absorb the ethos and work culture of the institution and get groomed for leadership.

The middle order faculty members with enthusiasm are groomed for leadership roles by entrusting them with the responsibility of office. Such an arrangement leads to a constructive growth of an institutional harmony.

The Principal, administrative officers and coordinators of various committees are encouraged to attend leadership training programmes. Faculty members from different level are deputed to attend seminars and training programmes to strengthen leadership roles. The departments are encouraged to organise and conduct programmes.

The student union consists of students from all streams. The office bearers discuss on students problems in the campus and suggest solutions. In the hostel, the room representatives and mess representatives play an active role in improving the quality of residential life on campus. They become the mentor to the new entrants and induct them into the institutional ethos. The student representatives in various committees such as Discipline committee, Reception committee, Refreshment committee etc., help the administration in maintaining discipline and upholding the institutional culture.

Our vision statement being empowering women, the extra curriculum is designed to develop the intellectual, entrepreneurial and managerial skills among the students. In addition to the dynamic curriculum, the students are

provided with many opportunities for carving and apprehending their potentialities.

#### **6.1.7 How does the college delegate authority and provide operational autonomy to the department/unit of the institution and work toward decentralized governance system?**

The institution sensitises to the latest managerial concepts like strategic planning, teamwork, decision making and computerisation. The administration is decentralised to a large extent. Various committees have been formed to plan and screen the functioning of different departments/units of the institution. The Principal, with the support of the Heads of the Departments and coordinators of various committees, participate in decision making to create an organisational democracy. Administrative powers and responsibilities are delegated to the teachers on the basis of their competence, dedication and attitude to meet the institutional objectives and quality planning.

The institution works with different units/departments and workforce of the institution, through holding periodical meetings to improve the quality of its academic provisions. The coordinators plan and screen the works undertaken to achieve the targets in the stipulated time. Ultimately all the administrative, academic and financial activities are evaluated to ensure accountability. This decentralisation empowers the departments and individuals in making independent decisions. However, there are sufficient checks in the system to see that these decisions are meaningful. The management reviews these decisions and gives suggestions on the basis of reports. The suggestions of management are communicated to the teaching and non teaching staff and implemented by the principal.

#### **6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.**

The Chairman, the Secretary and Correspondent along with other members of committee interact with the Principal and the staff and inspire them to achieve excellence in their field. They are communicated with the decisions taken by the management regarding academics, finances and developmental activities through the Principal. The perspective institutional plan is developed through consultations of the management with the Principal and the faculty. The Management committee constitutes committees for various developmental initiatives. Teachers play a vital role in planning and implementing developmental activities of the institution. Students' council is involved wherever necessary. Infrastructural developments are planned by the management in consultation with the faculty who submit their requirements to the Principal. The planning and decision making in financial matters rests with the Management and the Principal.

All the academic, co curricular, extracurricular and cultural functions of the college are conducted with the enthusiastic participation of the Management.

## 6.2 Strategy Development and Deployment

### 6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the college has formally stated quality policy.

#### Quality Plan

1. To incorporate and coordinate all programmes that promotes students access and success.
2. The institution has always strived to form and maintain quality in all its activities spanning across academic, research and students' education.
3. College is committed to impart quality education to the youth enabling them to develop the right attitude, professional competence and inculcating the right ethical values.
4. Upgrading the infrastructure to meet the high level of standards
5. Training the students in maintaining greenery and natural resources for secured future.

In the past 15years, the institution has shown tremendous growth. In order to sustain the growth, plans are formulated, communicated to different stake holders and implemented effectively. Quality policy has been formulated based on the vision and mission of the institution and steering vigor that helps departments to plan their activities.

The Principal ensures that this policy is incorporated in institutional objectives and it is communicated to all the personnel. Based on the institutional plan, all the departments and committees prepare plans for the calendar year. This action plan is communicated to the Management for approval and implementation.

The management monitors and reviews the plans by means of formal and informal meeting with the staff periodically.

To achieve the desired result, teachers are encouraged to participate in seminar, workshop, conferences and orientation courses and update their knowledge and skill base. The departments have been provided with separate rooms, adequately furnished and equipped with latest communication technology to ensure quality enhancement.

**6.2.2. Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.**

The institution is run by a visionary management, which has well defined perspective plans for institutional development. The perspective plans are taken as short term and long term goals in different aspects such as teaching and learning, research and development, industry interaction, community engagement, human resource planning and infrastructure. To implement these plans necessary measures are taken to Marshall Resources.

**Perspective Plan of the Institution**

Aspect	Short Term Plan	Long Term Plan
<b>Teaching &amp; Learning</b>	<ul style="list-style-type: none"> <li>• The institution to have at least a minimum success in competitive examinations.</li> <li>• Improving communication skill.</li> <li>• E-contents for all cores, elective courses of all departments.</li> </ul>	<ul style="list-style-type: none"> <li>• Make institution as an autonomous college.</li> <li>• Introducing M.Phil., courses for all P.G. departments</li> </ul>
<b>Research &amp; Development</b>	<ul style="list-style-type: none"> <li>• Ensuring more registration for Ph.D.,</li> <li>• Encouraging the departments for minor and major projects.</li> <li>• Adding more research oriented books in the library.</li> <li>• To take up research projects on social concern in order to bring social change.</li> </ul>	<ul style="list-style-type: none"> <li>• To have our faculty members as members of reputed journals.</li> <li>• To have more research centers.</li> </ul>
<b>Industry Interaction</b>	<ul style="list-style-type: none"> <li>• Signing more MoU s with industries.</li> <li>• Inviting more industrial experts to institution for interaction.</li> </ul>	<ul style="list-style-type: none"> <li>• Campus interviews in collaboration with industries.</li> </ul>
<b>Community Engagement</b>	<ul style="list-style-type: none"> <li>• To perform more awareness programme.</li> </ul>	<ul style="list-style-type: none"> <li>• Community based consultancies.</li> </ul>

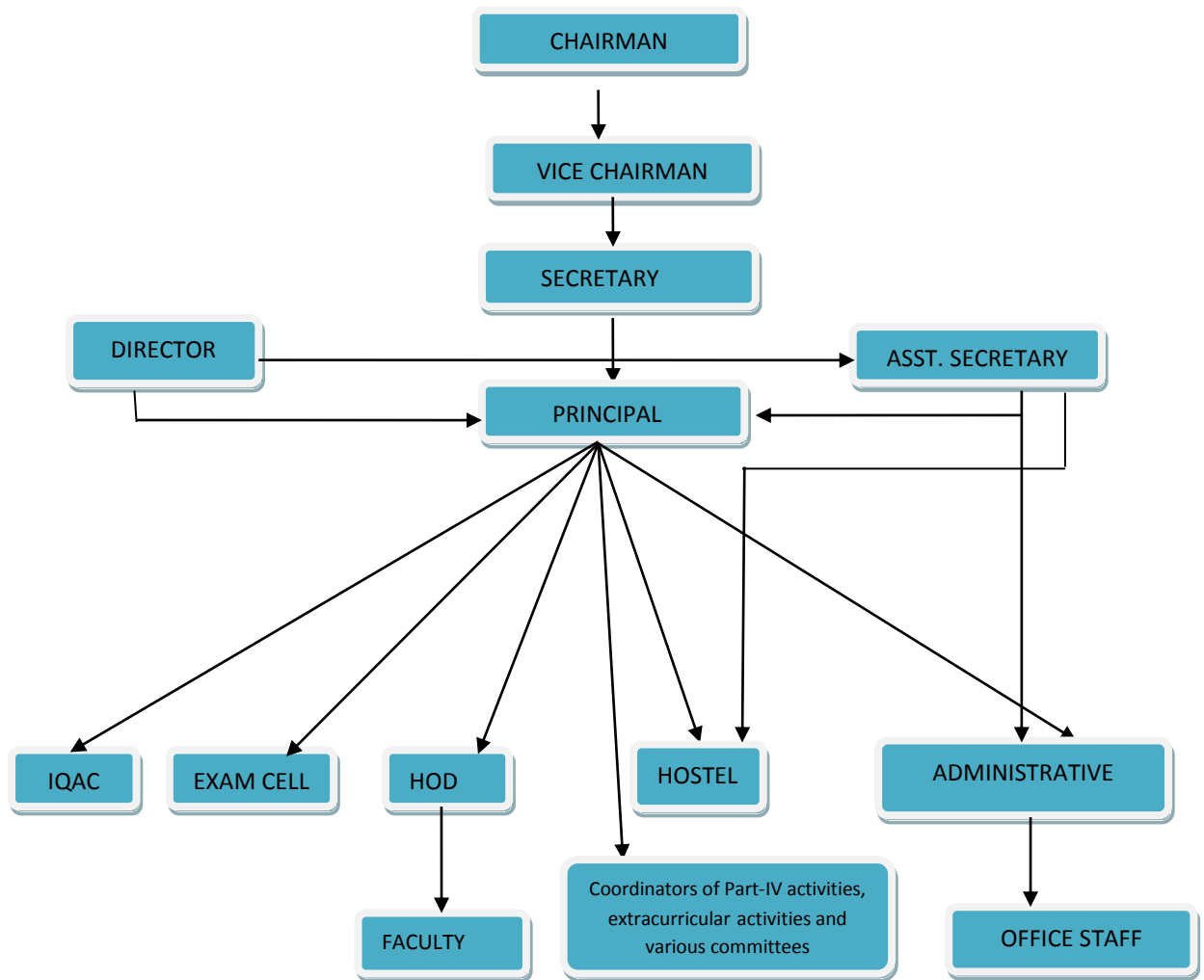
	<ul style="list-style-type: none"> <li>• To enhance lab to land programmes to create social consciousness and to share resources.</li> </ul>	
<b>Human Resource Plan</b>	<ul style="list-style-type: none"> <li>• More orientation programmes</li> <li>• To organise seminars to teaching and non-teaching staff on Internal Quality Assessment.</li> <li>• Sending the faculty to more training programmes in the emerging areas in their discipline.</li> </ul>	<ul style="list-style-type: none"> <li>• To provide technical assistants to neighbouring schools.</li> <li>• Give training on leadership skills, counseling and value education to senior and competent faculty.</li> </ul>
<b>Infrastructure</b>	<ul style="list-style-type: none"> <li>• More smart class rooms.</li> <li>• Transport facility to more areas in rural pockets.</li> </ul>	<ul style="list-style-type: none"> <li>• Separate administrative building.</li> <li>• Open auditorium.</li> </ul>

### 6.2.3 Describe the internal organizational structure and decision making processes:

The organisational structure facilitates the smooth functioning of the college. The Management committee is the policy making body. The Management committee comprising of Academician, Educationalist, Industrialists, Professionals and Philanthropists, shape the academic policy keeping in view the national policies in higher education, existing priorities and local needs. Both the top down and the bottom up approach are used to initiate new plans and suggestions.

The Institution has the culture of respecting the suggestions and feedback given by any stakeholder. The proposed plans are discussed with the respective committee and then implemented. Before finalising any plans, the need for implementation, the resources involved and constraints are looked thoroughly.





**6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following?**

- **Teaching and Learning**
- **Research and Development**
- **Community Engagement**
- **Human Resource Management**
- **Industry Interaction:**

### **1. Teaching and Learning**

The Management ensures effective and efficient transaction of teaching learning process by

- Recruiting highly qualified and competent teaching faculty
- Promoting professional development of faculty by providing support

1. To undergo orientation courses.
  2. To equip themselves in modern tools.
  3. To pursue doctorate programmes. (From 2006 to 2015, three teachers have received Ph.D., degree and 7 have registered themselves for doctoral programmes)
  4. To attend and organise International/ National seminar/conference/workshop.
  5. To substitute faculty immediately when existing faculties leave.
- Providing best infrastructure facility to intellectual growth and all round personality development.
  - Student follow-up programmes that record Students attendance, Test marks, Remedial activity and Discipline.

Student support programmes like Life skill programme, Meditation, Skill development programmes in addition to regular curriculum to support effective learning process.

## **2. Research and Development**

The college has established a Research committee to promote research attitude among the staff.

- Nearly 10 faculty members are actively engaged in research activities.
- International/National seminars and conferences are organised to promote the research attitude.
- Faculty members have been publishing papers in National / International seminar/ Journals.
- Eminent Scientists, Scholars and Speakers are invited for talks.
- Through INFLIBNET facility, On-line Journals are downloaded. This facility is available for all teachers.
- Linkage with industry to provide exposure to help the students towards entrepreneurial activities.
- A separate project lab with internet facility is available for students' project.

## **3. Community Engagement:**

The college has 3 NSS units. The students are encouraged to take part in NSS and other extension activities. The college has also established an ECO Club, YRC, RRC, Rotract Club, Consumer Club, Women Empowerment Cell and Entrepreneurship Development Cell.

The College organises various outreach programmes to enable the students respond to social issues. The major community engagement activities are

- Blood Donation Camps, General Health Camp, Eye Camp, Veterinary Camp.
- Tree Plantation Drive.
- Service to Old Age Home.
- Service to School for Blind.
- Awareness programme on vital issues like HIV/AIDS, Health & Hygiene, Education to Women Career, Self Employment opportunities, Saving, Environment and Alternate Energies.
- Conducting intercollegiate competition on community development.

#### **4. Human Resource Management**

The institution has systematic method for assessing, adequate human power requirement, staff recruitment, planning professional development programmes for faculty members and receiving feedbacks. There are sufficient numbers of staff welfare schemes. Faculty development programmes are organised periodically to update the knowledge and academic skills of teachers. Effective appraisal performance system is adopted. Enthusiastic faculty members conduct extra classes and life skill training classes to the students. The emotional counseling and consultancy on higher education and career are given to the needy students by placement officer, Heads of the Departments, mentors and course teachers. The students, who are the major human resource of the institution, engage themselves in the activities like NSS, YRC, RRC, Rrotract, Consumer club, ECO club, ED Cell and Discipline committee.

#### **5. Industry Interaction:**

- Link with industries are established to provide exposure to students and help them develop entrepreneurial activities.
- On job training programmes are arranged to provide practical orientation to commerce students to prepare them for career in industry.
- Industrial visits are organised to provide industry exposure to Commerce, Tamil and Computer Science students.
- Entrepreneurship awareness camps are organised by inviting eminent industrialist, District industrial center officials and financial consultants for inculcating entrepreneurial culture.

**6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

The Head of the Institution ensures the adequate information is available for the top management as follows.

- By holding periodical meetings with management to review the overall progress of the institution.
- Any information regarding payment of fees by students, admission details, examination result analysis, curricular, co curricular and extracurricular activities of the students will be reported to the Management through the Principal by the H.O.D's either by means of mail or by sending reports.

The Head of the Institution ensures that adequate information is available for the stake holders in the following ways.

- Any information or statute given by the Management to the Principal is informed to the staff through Staff Council meetings or by a circular.
- Through personal interaction with students at both formal (Assembly, Department meeting, Ward meeting and General meetings) and informal level (Personal counseling, Feedback, Suggestion box)
- Through personal interaction by the Principal with the faculty and the non-teaching staff.
- Through interaction of the Principal with parents/guardians.
- Through interaction with Alumnae, during annual Alumnae meet, and through telephonic conversation and e-mails.

The management and the Head of the Institution always interact with each other about all issues. The Head of the Institution gets formal and oral feedback from various stake holders with regard to quality of teaching, curriculum, extracurricular activities and infrastructural requirements and communicates it to the members of management. After analysis and discussion on existing facilities and the need, Management takes necessary steps for implementation.

#### **6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?**

- College Management committee comprises of staff representatives.
- Committees are constituted with teacher representatives, which play an important role in planning and implementation of activities of institutional functioning.
- The talents and potentiality of every staff member is recognised and honoured.

- The Management creates a healthy working atmosphere and allows a participative decision making process where the staff members' suggestions and views are taken into consideration.
- Many faculty members are entrusted with additional responsibilities such as mentors, coordinators/members of cells/clubs/association activities.
- During general functions like College day, Sports day, Hostel day, lighting ceremony etc., and other departmental activities, the staff members play a vital role in the success of the programmes.

### 6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The Management committee meets twice in a year to discuss academic matters (Workload and appointments, financial, Infrastructural facilities) relating to the college.

**The resolutions made and implemented during 2014-15 are as follows.**

Resolutions	Implementation
<b>Appointments</b> Teaching Faculty for the Department of Tamil, English, Mathematics, Computer Science, Information Technology, Commerce, Commerce(CA)	Approval for the appointment of Assistant Professors in Dept. of Tamil – 4 Dept. of English – 7 Dept. of Mathematics – 5 Dept. of Information Technology – 2 Dept. of Commerce – 1 Dept. of Commerce(CA) - 4
<b>Administrative Office</b>	Physical Directress – 1 1 Junior Clerk and 1 Library assistant
Financial release for increment	Approval for release of increments of teaching and non teaching staff.
Adding new course - M.A., Tamil	Approval for introducing M.A., Tamil: Affiliation for M.A., Tamil was received from the affiliated university on 07.07.2014
Construction of separate hostel building.	Approval for hostel building construction: The building construction work started on 23.12.2013 The building construction work completed on 30.04.2015
Construction of new canteen.	Approval for construction of Canteen: As the mess of old hostel will be free after new hostel building is constructed, it is resolved that the canteen will be in the old mess.

Signing MoU with SHARP and WE	Approval for signing MoU: The MoU with SHARP forum was signed on 23.08.2014 The MoU with 'WE' forum was signed on 09.12.2014
Office automation.	Approved for office automation. MoU was signed on 10.01.2013 with Clair Vioyant Technologies The office automation was implemented on June 2014
To enhance library.	Approval for purchasing text and reference books for Rs. 2 lakhs and 1000 books purchased.
To organise Entrepreneurship Awareness Camp	Entrepreneurship Development cell was established on 17.12.2013 under EDI fund. To undertake one day, five days and five days awareness camp under the purview of EDI.
To add more e – resources and e- contents for all departments.	E- Resources added.
To introduce add on courses.	24 certificate courses were introduced.
Signing MoU for ACS training.	MoU was signed with ICSI on 12.01.2015 for training the students for ACS foundation course.
To organise International Seminar	An International seminar was organised by Department of Tamil on 18.08.2014 An International conference was organised by Department of Commerce & Commerce(CA) on 17.02.2015
To perform more outreach programmes.	The hostel students perform service in old age home at Poovanthi on alternative Sunday's. Volunteer students acted as scribes for students at blind school. Projects were done on the survey conducted in the village. Based on the survey, consultancy was given to the identified problem before concluding the project.
Consultancy service	Life skill training to the workers of GHCL Ltd., - Unit: Meenakshi Mills.

**6.2.8 Does the affiliating University make a provision for according the status of autonomy to an affiliated Institution? If 'yes', what are the efforts made by the Institution in obtaining autonomy?**

Yes. The university allows autonomy status. As an initial step towards autonomy, the college has applied for NAAC accreditation.

**6.2.9 How does the institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

The institution has well defined grievance redressal procedure to redress the grievances of students, parents and staff. The Grievance Redressal committee is comprised of Assistant Secretary, Principal, Staff representatives and Students' representatives.

**Redressal for staff grievances:**

- Faculty members present their grievances in the staff meeting or in private to HOD/Principal/Management.
- The Principal is accessible to share the grievances of any staff regarding any non teaching staff/H.O.D/Coordinators.
- Non teaching staff expresses their complaints during their meeting or in private to HOD/Principal/Management.
- Grievances against colleagues/H.O.D expressed by a staff are referred to the Principal and appropriate redressal is provided.

**Redressal for student grievances:**

- Students' grievances related to academics are dealt at department level by the teachers or H.O.D s.
- Students' emotional grievances are treated by H.O.Ds or emotional counselors.
- Parents share their grievances with the H.O.D on one to one basis at parent teachers meeting or by meeting the Principal personally.
- Suggestion box is placed. The grievances based on the nature of the problems, analysed and appropriate actions are initiated.

**6.2.10. During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?**

No

**6.2.11 Does the Institution have a mechanism for analyzing students feedback on institutional performance? IF ‘yes’ what was the outcome and response of the institution to such an effort?**

The college obtains regular feedback from students, parents and alumnae. The whole process is monitored and carried out by the IQAC through questionnaire prepared for the purpose. The questionnaire assesses aspects related to the curriculum, teaching-learning process, infrastructural facilities and students support services.

The data from feedback is analysed by Heads of the Departments. The analysed data from the feedback is presented in the IQAC meetings, Staff Council meeting and Management review meetings. Then it is circulated to the Heads of the Departments, Administrative officer or coordinators for further action. This process has resulted in changes and betterment in curricular aspects, infrastructure facilities and student support services.

In terms of curricular aspects: introduction of new programmes, choice of employment oriented elective courses, remedial classes, spoken English, communication classes and introduction of add on courses.

In terms of students support services: introduction of browsing, photocopying and printing facilities, internet facilities after working hours, expansion of laboratories and extension of transport system, smart class rooms and permission for more library cards.

In order to seek feedback from other stake holders, particularly parents, the college organises Parent-Teachers Meeting. The useful suggestions and opinions are highly appreciated and implemented with the consent of Management.

The information obtained from all stake holders, whether valuable or invaluable suggestion or views agreeable or disagreeable are considered by the Management, their feasibilities are discussed and decision are taken.

## **6.3 Faculty Empowerment Strategies**

**6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?**

The Management is aware of the fact that updating the knowledge is essential to face the challenges. The institution constantly put efforts to enhance the professional development of its staff by identifying the areas/needs and prepares training plans.



## Professional Development for Teaching and Non Teaching Staff

### A) Workshop and Seminar attended by the faculty

Date	Particulars	Resource Person	Participants
21.08.10	Seminar on “ <b>Emerging Trends in General Topology</b> ” at Sri Kaliswari College, Sivakasi	<b>Dr.P.Sundaram</b> , Former Principal, MGM College,Pollachi <b>Dr.Sivaraj</b> , Rtd.H.O.D.,Athithanar College, Thiruchenthur <b>Dr.O.Ravi</b> , Associate Professor, Dept.of Maths, Pasumpon Muthuramalinga Thevar College,Usilampatti <b>Prof.R.Bhaskaran</b> , Associate Professor,Dept.of Maths, Kamaraj College, Tuticorin	1
28.09.10	Seminar on “ <b>Convergence of Technologies in IT</b> ” at SVN College, Madurai	<b>Mr.Kathir Vallava Kumar</b> , Dept.of CS, VHNSN College, Virudhunagar	2
13.10.10 & 14.10.10	Seminar on “ <b>Bio statistics and introduction to statistical computing</b> ” at Thiagarajar College, Madurai	<b>Dr.S.Parthasarathy</b> , Head, Department of Computer Application, Thiagarajar College of Engineering, Madurai	1
30.12.10	State level Symposium on “ <b>Cloud Computing</b> ” at SFR College, Sivakasi	<b>Dr.R.S.Shankara Subramanian</b> , Prof.&Head, Kalaingar Karunanithi Institute of Technology <b>Dr.S.Sivakumar</b> , Associate Professor&Head, Dept.of CS, CPA College, Bodi	1

30.12.10	Seminar on “ <b>Grid to cloud computing</b> ” at SFR College, Sivakasi	<b>Dr.N.Balaji,Associate Professor,</b> Dept.of CS & Engineering, Thiagarajar College of Engineering, Madurai	1
06.01.11	National Seminar on “ <b>Cloud Computing</b> ” at SVN College, Madurai	<b>Mr.Rajesh Devadass,</b> Senior Project Manager, Global Delivery HP, Bangalore	4
20.01.11& 21.01.11	National Conference on “ <b>Mathematical Modelling &amp; Physical, Chemical Sciences</b> ” at The Madura College, Madurai	<b>Dr.L.N.,Achala,</b> Professor, MES College, Bangalore <b>Dr.Bosco Emmanuel,</b> Scientist, CECRI, Karaikudi <b>Dr.N.Ramanujan,</b> Professor, Bharathidasan University, Trichy <b>Dr.N.Palaniappan,</b> Professor, Alagappa University, Karaikudi <b>Dr.E.N.Lakshmi Narayanan,</b> Professor, M.K. University, Madurai <b>Dr.R.Sahadevan,</b> Professor, University of Madras, Chennai	1
04.02.11	Workshop on “ <b>Virtualization</b> ”, Ayya Nadar Janaki Ammal College Sivakasi.	<b>Mrs. Avanija</b> <b>Mrs.R.Bhuvaneshwari</b> <b>Mr.Venkataraman,</b> VCET, Madurai.	2
10.02.11	Seminar on “ <b>Frontiers in Information Technology</b> ” at Nadar Saraswathi College of Arts & Science, Theni	<b>Dr.S.Chandra Sekaran,</b> Associate Professor, M.K.University, Madurai <b>Ms.G.VishnuPrabha,</b> Asst.Professor, JJ College, Trichy	1
15.02.11	Seminar on “ <b>Emerging Trends in Information Technology</b> ” at E.M.G. Yadava womens College, Madurai	<b>V.Sasikumar,</b> FSF of India and space <b>Ms.Manjushajoshi,</b> Pune.	4

27.07.11& 28.07.11	National Conference on “ <b>Recent trends in Mathematical Sciences</b> ” at Nadar Saraswathi College of Arts & Science, Theni	<b>Dr.C.K. Jaggi</b> , Associate Professor, University of Delhi, New Delhi <b>Dr.V.Karunakaran</b> , Rtd.Professor, M.K.University, Madurai <b>Dr.P.Veeramani</b> , Professor, IIT, Chennai <b>Dr.C.Elango</b> , Reader in Mathematics, CPA College, Bodi <b>Dr.S.Ramachandran</b> , Professor, Noorul Islam University, Nagarcoil	1
23.08.11- 30.08.11	Seminar on “ <b>J2EE &amp; Best Practices in Application Development</b> ” at Maria College of Engineering & Technology,Marthandam	<b>Mr.K.Jayaramakrishnan</b> , Vice President <b>Ms.Lakshmi Narayanan</b> , Vice Chairman TCS Technolgy	1
17.09.11	National Conference on “ <b>Modern Trends in Pure &amp; Applied Mathematics</b> ” at Sri Kaliswari College,Sivakasi	<b>Dr.R.Bhaskaran</b> , Professor&Head, School of Mathematics, M.K.University, Madurai <b>Dr.V.Thangaraj</b> , Director,Ramanujan Institute for Advanced Studies, University of Madras, Chennai <b>Dr.K.Krishnamoorthy</b> , Rtd.Professor, Dept.of Maths, Cochin University ,Cochin	1
16.12.11& 17.12.11	Seminar on “ <b>Advanced Software Testing &amp; Techniques and Quality Issues</b> ” at Selvam College of Technology, Namakkal	Eminent Professionals and leading Industries on Renewal Energy	2
22.12.11	Seminar on “ <b>Challenges in Mathematical Modelling</b> ” at Alagappa University,Karaikudi	<b>Dr.E.S.Lakshmi Narayanan</b> , Professor, School of Mathematics, M.K.University, Madurai	1

		<b>Dr.S.Selvakumar,</b> Professor,Dept.of CSE, NIT, Trichy <b>Dr.V.Swaminathan,</b> Professor&Former Director, Ramanujan Research Centre, SN College, Madurai	
09.02.12	Seminar on “ <b>Web Applicatios using PHP &amp; My Sql</b> ”at Dr.Umayal Ramanathan College for Women,Karaikudi.	<b>Dr. G.Sainarayan,</b> Head, Research and development, ICT Academy	2
16.02.12	Seminar on “ <b>Web Application Using PHP</b> ” at Dr.Umayal Ramanathan College For Women” , Karaikudi	<b>Mr.N.Imaan ,</b> Associate Professor, Department of IT, M.A.M College of Engineering & Technology, Madurai.	3
16.03.12& 17.03.12	National Conference on “ <b>Recent Developments in Graph Structures</b> ” at Mannar Thirumalai Naicker College, Madurai	<b>Dr.E.Sampath Kumar,</b> Associate Professor, Dept.of Maths, University of Mysore, Mysore <b>Dr.S.Arumugam,</b> Dean,AKCE,Krishnankoil <b>Dr.N.Sridharan,</b> Associate Professor, Alagappa University, Karaikudi <b>Dr.T.TamilChelvam,</b> Associate Professor, MS University, Thirunelveli <b>Dr.R.B.Gnanajothi,</b> Associate Professor, Dept.of Maths, VVV College, Virudhunagar <b>Prof.K.A.Venkatesh,</b> Professor, Alliance University, Bangalore <b>Dr.K.Kayathri,</b> Head,Dept.of Maths, Thiagarajar College,	1

		Madurai <b>Dr.A.P.Santhakumaran,</b> Associate Professor, St.Xavier's College, Thirunelveli	
12.05.12	Seminar on " <b>The Four Basic Skills Of English Language Teaching</b> " at Alagappa university, Karaikudi.	<b>Mrs.Subhasree Srinivasan</b> N.S.N.College of arts &science, Theni	1
23.07.12 - 27.07.12	Seminar on " <b>Testing &amp; Examination</b> " at Alagappa University Karaikudi.	<b>Dr.V.Ilangovan</b> NTS, Mysore <b>Dr.T.Sethupandian</b> Co-Ordinator, Dept of Tamil, M.K.University, Madurai	1
01.09.12	National Seminar on "Android Web Services" at Nadar Sarawathi College of Arts & Science,Theni	<b>D.Venkata Subramanian,</b> General Manager, Newgen Knowledge works Pvt.LTD Chennai <b>N.Ayyanar,</b> Senior Software Engineer, Accenture Pvt.Ltd, Bangalore	1
20.09.12	National Seminar on " <b>Data Mining &amp; Its Applications</b> " at Thiagarajar College of Arts & Science, Madurai	<b>Dr.M.K.Kavithadevi,</b> Asst.Professor, Dept. of IT, Thiagarajar College of Engineering, Madurai	1
11.10.12	Seminar on " <b>Current Trends in Mathematical Research</b> " at Sermathai Vasam College, Madurai	<b>Dr.V.Swaminathan,</b> Professor & Former Director, Ramanujan Research Centre, SN College, Madurai <b>Dr.K.M.Kathiresan,</b> Associate Professor, AJ College, Sivakasi <b>Dr.R.Bhaskaran,</b> Professor, Infant Jesus Group of Engineering College, Tuticorin <b>Dr.M.Murugalingam,</b> Associate Professor, Thiruvalluvar College, Papanasam	2

21.01.13	Seminar on” <b>Capital Market</b> “at Alagappa Institute of Management Studies, Karaikudi	<b>Mr. Ambarish Datta,</b> Managing Director &CEO, BSE Institute limited, Mumbai.	6
21.01.13- 23.01.13	Seminar on “ <b>Database design &amp; Programming with SQL</b> ” at Jerusalem College of Engineering, Chennai	<b>Mr.Suji uchil,</b> Manager,Oracle Education Initiatives, Oracle India Private Ltd., Mumbai <b>Mr.Priyam das,</b> Oracle Academy, Oracle India, Mumbai	1
23.01.13	State Level Seminar on “ <b>Emerging Trends in Computer Applications</b> ” at RDM College,Sivagangai	<b>Dr.M.Ganagadurga,</b> Asst.Professor,Dept.of CS, Govt.Arts College, Sivagangai	1
08.02.13& 09.02.13	National workshop on “ <b>Android Application Development</b> ”at Sri Vidhya College of Engineering and Technology , Virudhunagar.	<b>M.Yogeshkumar,</b> One Yes Technologies, Chennai	2
14.02.13	National Workshop on“ <b>Research Tools and techniques in Computer application</b> ”, Sri Meenakshi Govt. College for Women Madurai	<b>Mrs.Sujathanaganandhini</b> KLN College, Madurai	2
25.02.13- 01.03.13	Seminar on “ <b>Computing Infra structure &amp; services</b> ” at Vellammal Engineering College, Madurai	<b>B.Anbuthambi,</b> Associative Vice President, Education Initiatives.	1
08.04.13- 12.04.13	Seminar on “ <b>Java Programming &amp; Java Fundamentals</b> ”at Sethu Institute of Technology, Kariapatty	<b>Mr.Vijaya Goli</b> ICT ACT Member	1
02.08.13& 03.08.13	National Conference on “ <b>Recent Developments in Application of Graph Theory</b> ” at RDM College, Sivagangai	<b>Dr.V.Swaminathan,</b> Professor&Former Director, Ramanujan Research Centre, SN College, Madurai <b>Dr.K.M.Kathiresan,</b> Associate Professor, AJ College, Sivakasi <b>Dr.P.Amalarpavamary,</b> Rtd.Associate Professor,	2

		Dept.of Maths, Fatima College, Madurai <b>Dr.A.Wilson Baskar,</b> Asst.Professor, SN College, Madurai <b>Dr.G.Prabakaran,</b> Asst.Professor, Thiagarajar College, Madurai <b>Dr.I.Sahul Hamid,</b> Asst.Professor, The Madura College, Madurai <b>Dr.G.Marimuthu,</b> Asst.Professor, The Madura College, Madurai	
13.08.13	Seminar on “ <b>Academic and Administrative Audit</b> ” at Alagappa University, Karaikudi	<b>Dr.Manickavasagam,</b> Registrar, Alagappa University, Karaikudi	1
21.08.13	Workshop on “ <b>Role of YRC Programme Officers in the service to Humaning</b> ” at Alagappa University, Karaikudi	<b>Dr.Kurupandi</b> Zonal Co-ordinator	1
04.09.13	Seminar on “ <b>FreeOpen source software</b> ” at Lady Doak College , Madurai.	<b>Mrs.Syama Iyer,</b> IIT,Mumbai.	1
06.09.13	Seminar on “ <b>Emerging Trends in Indian Financial Market</b> ” at Dr.Umayal Ramanathan College for women, Karaikudi	<b>Dr.S.Amilan,</b> Head,Dept.of Commerce, Karaikal Campus, Pondicherry University	1
13.09.13	Seminar on “ <b>New Trends in Graph Theory</b> ” at AJ College, Sivakasi	<b>Dr.S.Francis Raj,</b> Associate Professor, Pondicherry University, Pondicherry <b>Dr.T.Kavaskar,</b> Associate Professor, Bharadithasan University, Trichy <b>Dr.M.Vaidhyalingam,</b> Associate Professor, Raju’s College.	1

14.09.13	Workshop on “ <b>Inaiya thalamum Tamil Ilakkiyamum</b> ” at JACOB Memorial college, Ambiligai,	<b>Dr.M.Ilangoan,</b> Asst.Prof, Department of Tamil, Bharathidasan Government college for women, Trichy.	5
19.09.13	National Conference on “ <b>Computing &amp; Convergence Technologies</b> ” at Fatima College, Madurai	<b>Dr.T.Joshva Devadass ,</b> Professor & Head, Dept.of IT, Sethu Institute of Technology, Madurai <b>Mr.Shankar Natarajan,</b> Technical System Manager, IBM, Bangalore	1
20.09.13	National Conference on “ <b>Convergence Technology in IT</b> ” at Fatima College, Madurai	<b>Dr.T.Joshra devadas,</b> Prof.&Head, Dept.of IT, Sethu Institute of Technology, Kariyapatti	1
26.09.13	Seminar on “ <b>Convergence of Technologies in IT</b> ” at S.V.N.College, Madurai	<b>Mr.M.Amarnath Karthick,</b> Senior Embedded Engineer, Embuzz Technology, Madurai <b>Mrs.Jothi Sekaran,</b> Project Manager ,HP Solutions, Bangalore <b>P.Rajesh,</b> Software Engineer, EMC <sup>2</sup> , Bangalore	1
26.09.13	National Seminar on “ <b>Emerging Trends in Information Technology</b> ” at Dr.Umayal Ramanathan College, Karaikudi	<b>S.Shakila,</b> Asst.Professor, Dept.of CS, Govt.Arts College, Trichy <b>Dr.R.Manoharan,</b> Dept.of CSE, Pondicherry Engineering College, Pondicherry <b>Dr.A.Pettalakshmi,</b> Dept.of CS , Govt.Arts College, Dindigul <b>R.Gokulakrishnan,</b> Deputy Director, Software Technology, Parks of India, Chennai	1



23.10.13	ICT Bridge on” <b>Industry Institute Interaction</b> ” at Hotel Fortune Pandian, Madurai	<b>K.Karumuthu kannan</b> , President, TCE, Madurai <b>Dr.K.Manimegalai</b> , Vice-Chancellor, Mother Therasa University, <b>Ms.Akila Rajeswari</b> , Executive Director, Chennai <b>M.K.Purusothaman</b> , Senior Director, NASSCOM <b>Mr.R.Damodharan</b> , Executive Director, SmarterPlanet Solution <b>M.Surjith Kumar</b> , Location Head, HR, Infosys <b>Mr.Ivy John</b> , Prof.Barry-webmiller Corporate University <b>K.Swaminathan</b> , Founder&CEO , Aspire Venture	2
28.10.13-01.11.13	Seminar on “ <b>Oracle 11G Data Base Fundamentals</b> ” at Paavai Group of Institutions, Nammakal	<b>Mrs.Vamsi</b> , Oracle Trainer, ICT ACT ,Member	1
23.11.13	Seminar on “ <b>Master Training Programme</b> ” at Lady Doak College, Madurai	<b>Mr.Shunmugavel</b> , ICT ACT Member	1
07.01.14	Seminar on “ <b>Cloud Infrastructure and Services</b> ” at Sethu Institute of Technology, Kariapatti	<b>Mr.Shunmugavel</b> , ICT ACT Member	1
02.01.14-11.01.14	Workshop on “ <b>Semmozhi Ilakkiyam Katral, Karpithal, Aaraaidhal</b> ” at R.D.M. College, Sivagangai	<b>Dr.R.Mohan</b> , Professor, M.K. University, Madurai	2
29.01.14	Seminar on “ <b>Steering Mathematical Brains towards Research</b> ” at VVV College, Virudhunagar	<b>Dr.R.Kala</b> , Associate Professor, MS University, Thirunelveli <b>Dr.R.Parvathy</b> , Rtd.Associate Professor, Holy Cross College, Nagarcoil <b>Dr.Manikandan</b> ,	1

		Asst.Professor, MS University, Thirunelveli	
31.01.14& 01.02.14	Workshop on “ <b>Android Application Development</b> ” at Arulanandar College,Karumathur	<b>Mr.M.Malarvannan,</b> Technical Architect,Calsoft Labs Private Limited, Chennai	2
11.02.14	Workshop on “ <b>Programme on Networking, Management and Pear Education for PO’s</b> ” at Alagappa University, Karaikudi	<b>Dr.Jayakumar,</b> Officer, Akam Foundation	1
30.04.14	Seminar on “ <b>ICT ACT Educator Summit</b> ” at RRJM, Thirunelveli	<b>M.Karunakaran,</b> IAS,District Collector , Thirunelveli <b>Dr.A.K.Kumaraguru,</b> Vice Chancellor, MS University, Thirunelveli <b>K.Krishnamoorthy,</b> Head,Academic Interface Program, TCS <b>M.S.Rajasree,</b> Director&Professor, IITM, Kerala	3
03.07.14- 05.07.14	National Workshop on “ <b>Analytical Tools for Researchers in Commerce &amp; Computer Science</b> ” at VVV College, Virudhunagar	<b>Dr.P.Ganesh Kumar,</b> Head,Dept.of Computer Applications, Anna University, Regional Center, Coimbatore <b>Dr.R.Baskaran,</b> Rtd.Professor, M.K.University, Madurai <b>Dr.S.S.Mahapatra,</b> Professor,Dept.of Mechanical Engineering, NIT, Rourkela <b>Dr.M.Thangaraj,</b> Associate Professor, Dept.of CS, M.K.University, Madurai <b>Dr.T.Venugopal,</b> Professor,Director of Research &Publications, Sri Chandrasekarendra Saraswathi Viswa	1

		<p>Mahavidhyalaya, Kanchipuram <b>Dr.M.Nathirajan,</b> Chief Research Scientist, Dept.of Management Science, Indian Institute of Science, Bangalore <b>Dr.M.Ravindran,</b> Associate Professor, Dept.of CS, Govt.Arts College, Melur <b>Dr.S.Venkatesan,</b> Associate Professor, Dept.of Commerce, MTN College, Madurai</p>	
28.07.14- 01.08.14	Seminar on “ <b>Cloud Infrastructure and Service</b> ” at KLN College of Engineering & Technology, Pottapalayam	<b>V.Benhar Charles,</b> Senior Trainer, ICT Academy,Tamilnadu	1
12.08.14& 13.08.14	International Workshop on “ <b>Advancement in Computer Science</b> ” at Jayaraj Annapackiam College for Women, Periyakulam	<b>Dr.C.Annamalai,</b> Asst.Professor, Ministry of Education, Malaysia <b>Dr.M.Pushpharani,</b> Prof.&Head, Dept.of CS, MTWU, Kodaikannal <b>M.Kuzhanthai Jesu,</b> SD,Fostya Technology, Chennai	2
14.08.14	Seminar on “ <b>Recent Trends in Mathematical Models</b> ” at MTN College, Madurai	<b>Dr.V.Swaminathan,</b> Professor&Former Director, Ramanujan Research Centre, SN College, Madurai <b>Dr.E.S.Lakshmi Narayanan,</b> Associate Professor, School of Mathematics, M.K.University, Madurai <b>Dr.R.Uthayakumar,</b> Associate Professor, Gandhigram Rural	2

		University, Gandhigram <b>Dr.A.Selvam,</b> Associate Professor, VHNSN College, Virudhunagar <b>Dr.L.Rajendran,</b> Asst.Professor, The Madura College, Madurai	
27.08.14	ICT Bridge Course on “ <b>Emerging Trends in Digital Forces &amp; Indentification</b> ” at Hotel Sangam,Trichy	<b>Dr.Ashok Maharaj,</b> Game Consultant, TCS, Chennai <b>Mr.Shailesh Kumar Yadav,IPS,</b> Commissioner of Police, Trichy <b>Stankey George,</b> VP&Head HR, Hexaware Technology Ltd., <b>Parveen DagDee,</b> Director ,Prodapt Solution Private Ltd., <b>M.A.Maleek Mohamed,</b> Joint Secretary, NAM Group of Institution <b>Dr.Pradeep Desai</b> Tec Leader, Software Science & Analysis GE Global Research	1
17.09.14	International Symposium on “ <b>Emerging Trends in DNA &amp; Membrane Computing</b> ” at Jayaraj Annapackiyam College for Women, Periyakulam	<b>Dr.Ravie Chandran</b> Muniyandi,School of CS, Faculty of Information Science & Technology, University of Kebangaan Malasiya <b>Dr.K.G.Subramaniyan,</b> School of CS, University of Panang Malasiya <b>Dr.Sr.P.Helen Chandra,</b> Secretary&Associate Professor, J.A.College,Priyakulam	2

25.09.14	Workshop on "Ground Breaking Technology" at Anandha College, Devakottai	<b>A.Ragumanikandan</b> , Software Engineer, WBC S/W Lab, Karaikudi <b>K.Kandasamy</b> , Web Designer, WBC S/W Lab, Karaikudi	1
15.10.14	ICT ACT Bridge on "HR Summit" at Hotel Fortune Pandian, Madurai	<b>Mr.Pattabiraman</b> , Head, Accreditation process for South India, TCS <b>Mr.Ma.Foi.K.Pandiarajan</b> Founder, Ma Foi Group <b>Mr.Muthukumar</b> , Thanu Group Chief HR Officer, TAFE <b>Mr.Senthil Nayagam</b> VP-Key Accounts & Hexavacity, Hexaware Technologies <b>Ms.Haxeen Taj</b> , VP Learning & Development, Citi Bank <b>Dr.Anbu Rathinavel</b> , Sr. Vice President, Polaris Software Lab Ltd.,	1
10.11.14-14.11.14	Seminar on "C# with .Net" at Latha Madavan Engineering College, Madurai	<b>V.Benhar Charles</b> , Senior Trainer, ICT Academy, Tamilnadu	1
02.01.15	National Conference on "Recent Development in Mathematics & Its Applications" at The Madura College, Madurai	<b>Dr.Bosco Emmanuel</b> , Associate Professor, CECRI, Karaikudi <b>Dr.K.Balachandran</b> , Associate Professor, Bharathiar University, Coimbatore <b>Dr.C.Jayasri</b> , Associate Professor, University of Kerala, Kerala <b>Dr.S.Srinivas</b> , Associate Professor, Vellore Institute of Technology, Vellore	1
08.01.15 & 09.01.15	Workshop on "Android Application And Development" at AJ College,	<b>Mr.B.Raghu</b> , Director, Enrace Technology Solution,	2

	Sivakasi	Bangalore <b>Balakumaran,</b> Tech Member, Blue Genip Technologies, Chennai <b>D.Vinoth Kalidas,</b> Sr.Developer,GO4 Guru Infotech Pvt.Ltd.,Chennai <b>K.Pavendhan,</b> Hannah Soft Solution,Chennai	
14.02.15	Seminar on “ <b>Recent Trends in Mathematics</b> ” at Sri Kaliswari College, Sivakasi	<b>Dr.V.Thangaraj,</b> Professor,Vel Tech.Univ., Chennai <b>Dr.M.Lellis Thivagar,</b> Chairperson, School of Mathematics, M.K.University, Madurai <b>Dr.N.Anbzhagan,</b> Professor, Alagappa University, Karaikudi	1
17.02.15	ICT ACT Bridge on” <b>Importance of Digital India</b> ” at Trade Centre,Nantham Pakkam,Chennai	<b>Mr.Lakshmi Narayanan,</b> Vice Chairman, Cognizant , Chennai <b>T.K.Ramachandran,</b> IAS,Secretary, Information Technolgy <b>Mr.Vivek,</b> Lyricist,Writer& Lawyer <b>Dr.M.Rajaram,</b> Vice Chancellor, Anna University, Chennai <b>Mr.Ramesh Rajan,</b> VP-India HR Services, Schneider Electric India Pvt.Ltd., <b>Mr.Tiger Ramesh,</b> Chief Executive Officer, CSS Corp. <b>Mr.Madhan Karky,</b> Lyricist	1
20.02.15	Seminar on “ <b>Gender Sensitization Programme</b> ” at Alagappa University, araikudi	<b>Mr.Murugan,</b> Dept.of Women Studies, Alagappa University .Karaikudi	1

27.02.15	Workshop on “ <b>Big Data Analysis, Tools &amp; Techniques</b> “at Lady Doak College, Madurai	<b>Dr.M.Thangaraj</b> , Associate Professor, Dept. of CS, M.K. University, Madurai <b>Mrs.Anuradha</b> , Sr.Consultant, IT Infrastructure, Chennai <b>Dr.S.Sugana</b> , Associate Professor, Dept.of CS, Sri Meenakshi College, Madurai <b>V.T. Meenakshi</b> , Faculty,Dept.of BCA, Thiagaraja College, Madurai	2
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#### B) Orientation Programmes:

Date	Particular	Resource Person	Participants
09.03.11	Quality Education for Increased employability in Commerce	<b>Dr.K. Jafar Ali</b> , Director,Centre for Human Renaissance (CHR), Chennai	1
13.06.11	Positive Teachers Attitude	<b>Dr.R.Rajagovindhasamy</b> , Director, Mannar Thirumalai Naickar College, Madurai	53
15.06.12	Interpersonal Relationship and Quality Improvement	<b>Dr.R.Vanniarajan</b> , Rtd. Principal, Vivekananda College, Thiruvudagam <b>Dr.M.Arunagiri</b> , Principal, Ayira Vaysya college, Madurai	61
13.09.13	Gender Studies	<b>Dr.K.R.Murugan</b> , Associate Professor &Director I/C, Gender Studies, Women Empowerment,	1

		Feminist Research Methodology, Alagappa University, Karaikudi	
17.09.13	Automation Of Examination Process	<b>Dr. K. Uthayasuriyan</b> Controller of Examinations, Alagappa University, Karaikudi	1
19.09.13	Women Entrepreneur	<b>Mr. V.S. Manimaran,</b> Secretary of Madisia	1
23.10.13	Inclusive growth of Technology	<b>Mr.Karumuthukannan,</b> President, TCE, Madurai <b>DR.K.Manimegalai,</b> Vice Chancellor, Mother Theresa University <b>Ms.Akila Rajeshwari,</b> Executive Director, Chennai <b>M.K.Purusothaman,</b> Senior Director, NASSCOM <b>Mr.R.Damodharan,</b> Executive Director, Smarter Planet Solutions <b>Mr.Surjith Kumar,</b> Location Head ,HR, Infosys <b>Mr.Ivy John,</b> Barry-Wehmiller Corporate University <b>Mr.K.Swaminathan ,</b> Founder & CEO, Aspire Venture.	4
18.06.13	Time Management	<b>Dr.C.R.Anandha Raman,</b> Associate Professor, Vivekananda College, Thiruvadakam.	70
24.12.13	NAAC Orientation	<b>Dr.C.R.Anandha Raman,</b> Associate Professor, Vivekananda College, Thirudvedakam	70



18.12.14	Big Data Launch	<b>Mr.Rajesh Nambiar,</b> Alliance Manager,EMC Academy,EMC Corporation	1
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**C) Training Programme:**

Date	Particulars	Resource person	No. of participants
19.02.11- 26.02.11	“.Net Programming” at Yadava College, Madurai.	Mr.Rajesh Devadas, Senior Project Manager, Global Delivery Application Services,HP, Bangalore	2
23.08.11 - 30.08.11	“J2EE and Best Practices in Application Development” at Maria college of Engineering and Technology, Marthandam.	Mr.K.Jayaramakrishnan, Vice President Mr.Lakshmi Narayanan, Vice Chairman , Cognizant and TCS technology	2
19.04.12 - 26.04.12	“Dot NET” at Thiagarajar School of Management, Madurai.	Mr.B.Ravikumar,ICT ACT	1
31.10.12	“TECH FEAST” at Hotel Sangam, Madurai.	Mr.Anil Kakodkar, Chairman,AEC	1
21.01.13- 23.01.13	“Database design & Programming with SQL” at Jerusalem College of Engineering,t Chennai.	Mr.Suji Uchil, Manager, Oracle Education Initiatives, Mumbai Mr.Priyam Das Oracle Academy, Mumbai	1
25.02.13 - 01.03.13	“Cloud Infra Structure & Services” at Vellammal Engineering College, Madurai	Mr.M.AnbuThambi, Associate Vice President, ICT Academy of Tamilnadu	2
08.04.13- 12.04.13	“Java Programming & Java Fundamentals” at Sethu Institute of Technology, Kariapatti.	Mr.Vijayagoli, ICT ACT Member.	1

23.10.13	“Inclusive Growth of Technology “at Hotel Fortune Pandian, Madurai	Mr.Surjith Kumar, Head, HR, Infosys M.K.Purusothaman, Director, NASSCOM Mr.Karumuthukannan, President, TCE	2
20.11.13-04.12.13	“Pedagogical Training for Mathematics Teachers (PTMT-2013) “ at Sri Siva subramaniya Nadar College of Engineering, Kalavakkam, Chennai.	Prof S. Kumaresan, University of Hyderabad. Prof G.Santhanam , IIT Kanpur. Prof P. Srinivasan, Bharathidasan University, Trichy.	1
23.11.13	“Master training programme,” at Lady Doak College, Madurai.	Mr.Shanmugavel, ICT ACT Member	2
07.01.14-11.01.14	“Cloud Infrastructure &Services“ at S.I.T College of Engineering	Mr.Shanmugavel, ICT ACT Member.	2
25.04.14	“Food Preservation” at Gandhi Memorial Museum & Govt. Museum, Madurai	Mr.R.Natarajan, Education Officer, Gandhi Museum, Madurai	1
24.05.14	“House Hold Materials Preparation” at Gandhi Memorial Museum & Govt.Museum, Madurai	Mr.R.Natarajan, Education Officer, Gandhi Museum, Madurai	1
21.06.14	“Herbal Based Product” at Gandhi Memorial Museum & Govt. Museum, Madurai	Mr.R.Natarajan, Education Officer, Gandhi Museum, Madurai	1
27.07.14-01.08.14	“Cloud Infrastructure &Services” at KLN College ,Madurai	Mr.BenHer Charles, Senior Trainer, ICT	2
27.08.14	“Emerging Trends in digital forces& identification” at Hotel Sangam, Trichy	Mr.Ashok Maharaj, Game Consultant, TCS, Chennai Mr.Shailesh Kumar Yadav Mr.Stankey George, Hexaware Technology	1
10.11.14 - 14.11.14	“C# with SQL” at Latha Mathavan Polytechnic College, Madurai	Mr.BenHer Charles, Senior Trainer, ICT	6

24.11.14- 28.11.14	“PHP&MYSQL” at Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College,Poovanthi	Mr.BenHer Charles, Senior Trainer, ICT	5
22.01.15- 26.01.15	“Entrepreneurship” at Entrepreneurship cum Skill Development Center, Alagappa University, Karaikudi	Thiru R.Arangannal, General Manager and Joint Secretary of District Industry Centre, Sivagangai Mr.Rajmohan, SITCO Industries, Karaikudi Dr.T.R.Gurumoorthy, International Business & Commerce, Professor, Alagappa University, Karaikudi	2

#### D) Development Programme of Non Teaching Staff

Year	Particulars	Beneficiaries
2011-12	Fundamentals of Computers	10
2012-13	Fundamentals of Computers	10
2012-13	How to operate your PC?	10
2012-13	Operating & Maintaining Generator	6
2013-14	Activating the Internet Connection	4
2013-14	Operating Photo Copier	8
2013-14	Working Process of Printer	7
2013-14	Handling of RO Plant	5
2014-15	MS Excel	7
2014-15	MS Office	7
2014-15	Updating Bill in Automation	7
2014-15	Updating Attendance in Automation	7
2014-15	Updating TC particulars in Automation	7
2014-15	Updating Admission in Automation	7

In addition to this, management motivates the faculty members to attend more seminars, conferences, refresher course, orientation course, Ph.D., registration etc. relating to their subjects. The college organises InternationalNational seminars, workshops and conferences.

### **6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

The needs of faculty development are assessed, keeping in view, the changes taking place in higher education and also institutional requirements. At the beginning of each academic year, a faculty development programme is conducted by the management to train and refresh the teachers in higher education. The college has professed the need for enabling its faculty to use ICT tools to create comfortable learning environment. To address this need the institution has become a member of ICT academy and encourages their faculty to attend the faculty development programme conducted by ICT academy. The college regularly organises computer literacy programme for non – teaching staff also. Faculty is deputed to attend capacity building programmes. The college is committed to the welfare of faculty and it offers platform for the talented and the aspiring ones.

The management motivates the faculty members through prompt appreciation of exceptional merit and talent and by providing opportunities for self expression. The management treats and keeps the faculty highly inspired in terms of sharing both administrative and academic responsibilities and representation in various committees. The management deposes faculty for attending seminars and conferences so as to keep them updated on the recent advancements in their respective fields which is considered as on- duty. The management has a policy for annual increase in their salary. Their teaching experience prior to being recruited in this institution is given weightage to additional increment. Similarly Ph.D., holders get additional increment. Irrespective of their years of experience, permission is granted for them to pursue their Ph.D., as part time researchers. Service rules are employee friendly.

### **6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

The college conducts performance appraisal to evaluate teaching faculty where the Principal, the Head of the Department,concerned faculty and students do evaluation in the format prepared by IQAC based on the UGC norms. The appraisal is done on the communication skills, punctuality, subject knowledge, competency, students' motivation, time management, interpersonal skills, attitude etc. Based on the evaluation, the staff members

are appraised on their performance. Moreover the responsibilities assigned to the faculties will also be evaluated based on the report of the activities at the end of each academic year.

Students' feedback form on teachers is based on NAAC recommendation which indicates the teacher's quality. All students from each and every class fill this form to help the institution assess the teacher's performance and take necessary measures. The identities of students' are not revealed. It is fully maintained by the Head of the Department. The Principal analyses the student's reflections and shares it individually with the staff to help them judge their performance and overcome the deficiency if any.

The annual self appraisal is conducted by issuing a self appraisal Proforma as suggested by NAAC. This Proforma enhances the institutional quality.

Based on the students' feedback, self appraisal form and analysis, the appraisal report of the faculty is made by the concerned Head of the Department. This report is on the basis of her yearly achievements, discipline, quality etc. It is then submitted to the Head of the Institution.

Based on the report given by Head of the Departments and self analysis about the teachers in various college affairs, the Head of the Institution prepares review report for all faculties including additional responsibilities like Heads of the Departments. This review reports are analysed in the Management meetings for taking appropriate actions.

#### **6.3.4. What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?**

Every year management reviews the outcome of the performance appraisal. The same is also communicated to the respective staff members and any gap identified is brought to the notice of the staff for immediate rectification. The Management also ensures that these gaps are narrowed down through faculty development activities. Faculties are also counseled if required. The management keeps a vigil on the professional behaviour and attitude of the members of teaching as well as non – teaching faculty. Annual increments and placements in the grades are all implemented under the suggestions of the Management committee. Due recognition and increments are given to the teachers who hold additional responsibility as H.O.D and who have completed their Ph.D.

### **6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?**

The college has many welfare schemes in place for teaching and non – teaching faculty members.

- The provident fund and Employees' State Insurance is provided for all the staff.
- The college gives free transport facilities to all the staff.
- The faculty members who present papers in seminar/conference are provided with seed money and on-duty.
- In addition to the eligible leave, college has sanctioned on-duty leave for the staff pursuing Ph.D
- The Management also meets the travelling expenses of the accompanying staff for seminar, competition and cultural events.
- Sweepers/scavengers are provided with free lunch.
- The non – teaching staff members are given with festival bonus.
- The non – teaching staff also enjoy ten days paid holiday during summer vacation.
- The management permits encashment of casual leave.
- Uniform is issued to drivers and conductors at the college expense. Fee concession is given for the children of the staff working in the institution.
- Group insurance scheme is arranged for all staff members.

### **6.3.6. What are the measures taken by the institution for attracting and retaining eminent faculty?**

The college adopts the following measures to attract and retain eminent faculty.

- Fair salary with periodic revision of pay and reasonable increment every year.
- Additional increment for Ph.D holders.
- Additional increment on completion of two, five, ten and fifteen years in the institution.
- Healthy working atmosphere.
- Encouragement for career development
- Seed money for paper presentation in seminars/workshops.
- Alumnae are given first preference during any appointment.
- Maternity leave or medical leave for needy faculty and the staff can resume duty when they are fit.

## **6.4 Financial Management and Resource Mobilization**

### **6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

As the institution is a self financed one, all required funds are totally borne by the management. Annual budget planning and allocation of financial resources is put in practice by the management.

In order to avoid large cash handling, the college fees and other special fees are collected through banks. Revision in the fees structure is approved in the College committee meeting and then informed to the H.O.Ds and later implemented.

The yearly demand of each department for any expenditure like equipments, maintenance, infrastructure and library books are given to the principal. The requirements are analysed by the Principal and recommended to the Management for final action. Payments for purchase are made by cheque or DD only. Cash payments are made only in unavoidable circumstances and for small amounts. Payments are made only after receiving the goods. In the case of equipments, payment is released only after testing the working condition. All the official records like vouchers, stock entry and issue of the cheques to the suppliers are maintained properly.

### **6.4.2. What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

The college management has appointed a regular internal auditor who audits all the income and expenditure of the college. In addition to this the management has appointed an approved Chartered Accountant to audit the yearly accounts of the college and prepares the annual income and expenditures statements along with the balance sheet of the college. The last audit was done in the academic year 2014-2015. No major audit objections have been raised till now.

### **6.4.3 What are the major sources of institutional receipts/ funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/ corpus available with Institutions, if any.**

The only source of institutional fund is receipts of fees from the students and the expenditure is met from that fund. In case of any deficit in the fund, the management meets the same.

### **6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any)**

As ours is a self financing institution, we are not eligible for any funding from government or private agencies for the academic activities. Our institution receives SC&ST scholarship, Minority scholarship and Agriculture scholarship for respective students, which are immediately disbursed to the students. We also receive funding for extension activities like NSS, RRC and Consumer Club which were utilised properly for the particular activities. The institution encourages its faculty to apply for various projects from funding agencies both government and non-governmental organisations.

## 6.5 Internal Quality Assurance System (IQAS)

### 6.5.1 Internal Quality Assurance Cell (IQAC)

**a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If yes, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**

Yes. The institution is having a non formal Internal Quality Assurance Cell, which was established in 2008.

Quality sustenance and enhancement are the two major objectives of the institution. The institution imbibes quality standards in all its academic activities. IQAC takes feedback from all stakeholders, analyses the same to identify the gaps and formulates necessary action plan. It also conducts various Faculty Development programmes as required. Within the existing academic and administrative system, the institution has evolved mechanisms of its own for the quality assurance. The academic quality of the institution is maintained by the teaching-learning process. The administrative quality is maintained by various committees for the effective functions.

The academic quality of the institution is evaluated on the basis of the curricular aspects, especially the performance of the students in their examinations. Curriculum is delivered and new age programmes relevant to the needs of society are introduced.

The administrative system also looks after the quality education in the institution. The different committees set up by the institution are always aware of the administrative needs. The Management committee, Examination committee, Research committee are constituted and are well equipped for quality assurance of the institution's administration.

The students play a major role in assuring quality of education imparted by the institution. It is through their active participation in class



rooms, the quality is maintained. Their participation is assured by having students' representatives on academic and administrative bodies. It is also assured by involving them in cultural and extension activities.

**b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?**

The management has approved and implemented the following proposals of IQAC.

- Innovative teaching learning – Smart class teaching, Team teaching, Inter- Disciplinary teaching and Peer team teaching.
- Automation of College Administration
- Expanding library facility through e-contents, e- books etc.
- Up gradation of laboratories
- Gender sensitisation programmes
- Establishment of Research Cell
- Students' welfare activities and students leadership developments.
- Inter departmental activities
- Social outreach activities.
- Introduction of new academic programmes, value added courses and skill oriented programmes.
- Faculty competency and development programmes like trainings, seminars and workshops.
- Linkages with industry.
- Separate building for hostel.

**c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**

The IQAC has external members on its committee. They are from the field of education, academics and social welfare. Their suggestions are well documented and passed on to the respective bodies like Examination committee, departments and office for further consideration. The contributions made by them have been given below.

Ms. Pitchaikani, Head, Department of Mathematics, Sri Kaliswari College, Sivakasi emphasised the need to go for accreditation to ensure the quality of the institution.

Mr. Manimaran, President, Maditsia helped in industry-institution interaction. He stressed the need for entrepreneurial awareness and training for the institution.

**d. How do students and alumni contribute to the effective functioning of the IQAC?**

The contribution of the students towards the effective functioning of IQAC is, their feedback.

The alumnae of the college can be found in almost all sectors of government and corporate. The institution is proud of its alumnae who are working as teaching and non-teaching staff of the institution. As a mark of respect and gratitude to their Alma matter, which has shaped their personalities, they render valuable service to the institution, by delivering lectures on their area of specialisation, contributing to the infrastructural facilities and giving their valuable suggestions on functioning of the college.

**e. How does the IQAC communicate and engage staff from different constituents of the institution?**

The composition of IQAC comprising, members from all faculties and administrative office ensures that different constituents of the institution are well represented. The IQAC meetings are conducted 3-4 times in a year for the planning and implementation of quality enhancement measures. The decisions taken are communicated to the staff and the students through meetings of various committees.

**6.5.2. Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.**

The institution has an in built system of academic audit that includes curriculum review, peer review, integration and team work to improve the educational quality system. This system aims at assessing the institutional processes for the purpose of identifying the strengths, limitations and challenges of institution and taking preventive measures.

An academic audit is conducted every year for all departments. The functioning of office is also audited once in a year. An internal quality audit plan is drawn by Principal and notified to the members in advance.

IQAC - the planning body collects suggestions from the learners and various committees through interaction, based on which it proposes perspective plan to the Management committee for approval and implementation.

**6.5.3. Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.**

Yes. The institution provides annual training programme to the staff for effective implementation of the quality assurance procedure required by the IQAC. Small interactive sessions with teaching as well as non- teaching staff have helped the staff of the institution to work in a better and more promising way. The IQAC members are encouraged to attend seminars and workshops on quality enhancement in higher education.

### **Seminars Attended By IQAC Members**

<b>Date</b>	<b>Name of the Faculty</b>	<b>Topic</b>	<b>Organiser/ Venue</b>
12.05.12	Mrs. C. Ramalakshmi Head, Dept. of Mathematics	One day workshop on 'Access and Expansion, Equity and Inclusion, Quality and Excellence in Higher Education'	Alagappa University, Karaikudi
	Dr.S. Kalaivani Asst.Professor Dept. of Tamil		
	Mrs.N. Gomathi Asst.Professor Dept. of Commerce		
	Mrs. J.Kavitha Asst.Professor Dept. of English		
	Mrs. K.Mahalakshmi Asst.Professor Dept. of Computer Science		
16.07.13	Mrs. C. Ramalakshmi, Principal	One day workshop on 'Modalities of preparation of Self Study Report (SSR) for Accreditation'	Alagappa University, Karaikudi
	Mrs. K. Sudharani Head, Dept. of Computer Science		
	Mrs. E. Sakthi Head, Dept of Commerce CA		
31.07.13	Mrs. J. I. Christy Eunaicy Head, Dept. of Information Technology	One day workshop on 'Organization & Administration of Internal Quality Assurance Cell'	Alagappa University, Karaikudi
13.08.13	Mrs. S. Jesima Asst. Professor Dept. of Tamil	One day workshop on 'Academic & Administrative Audit'	Alagappa University, Karaikudi

	Mrs. E. Sakthi Head, Dept. of Commerce CA		
29.11.14	Mrs.J.I.Christy Eunaicy Head, Dept. of Information Technology	One day workshop on 'Trade on Higher Education Quality'	Alagappa University, Karaikudi
10.12.14	Mrs.A.Rajalakshmi Asst. Professor Dept.of Commerce	One day workshop on 'Colloquium Traid on Higher Education Quality'	Alagappa University, Karaikudi
	Ms.K.Salai Aranganayaki Asst. Professor Dept.of Mathematics		

**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?**

Yes. The institution is affiliated with Alagappa university, Karaikudi. The university has its own mechanism to audit the academic work of the affiliated institutions. The university collects the academic audit report in the specified format every year and sends its remarks and suggestions by means of circulars. The college implements the recommendations made by the affiliating university.

**6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?**

The institutions external regulatory authority is the affiliating university. We make the compliances as per their needs and requirements. After receiving the suggestion from affiliating university and from IQAC external experts, the institution has applied for IEQA and NAAC accreditation.

**6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

The institution ensures that the decisions given by IQAC are fully adhered. Monitoring and review of teaching-learning process is performed by the Heads of the Departments and supervised by the Principal. HOD allots the subjects to the faculty as per their specialisation. The members of faculty are requested to submit their lesson plan for allotted subject, and this will be verified by the HOD and the Principal. Senior faculty members are asked to

review the teaching of junior faculty members. The department conducts peer team teaching, remedial classes for slow learners and arranges guest lectures. They also conduct extra practical test, Quiz test and class test.

Counseling is given to slow learners and their parents are called to meet their HODs if required. Parent-Teacher meetings are conducted regularly.

#### **6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?**

After the conduct of academic audit, the internal auditors highlight the best practices and suggest area of improvement for all the departments. Effort is made to take time bound actions to improve teaching-learning. The succeeding audit ensures the satisfactory completion of previous suggestions.

The institution has evolved a method to network within the stakeholders on different platforms like Parent-Teachers meet, Alumni meet and various committees with proper representation of students.

External stakeholders are communicated about the institutions quality policy by means of website, prospectus and handbook, press releases and college magazine.

*Any other relevant information regarding Governance, Leadership and management which the college would like to include:*

#### **Departmental Conscientious:**

##### **i) Admission:**

Admission norms are adhered. The departments have complete autonomy in admitting the students.

##### **ii) Curricular designing:**

The designing of courses is dealt by the university. However, departments are given freedom to add information to the courses as per changing situation and introduce certificate courses for curriculum enhancement.

##### **iii) Teaching, Learning and Evaluation:**

Faculty members are encouraged to utilise various ICT based methodologies for the enrichment of teaching-learning process. Departments are free to invite academic experts for their National/State Level programmes. Books, journals and equipments are purchased whenever required. Evaluation is completely done by the course teacher and students are given the

opportunities to review their evaluated answer scripts and enquire on discrepancies if any.

Student and faculty feedback mechanism ensure their dedication. Heads of the Departments along with IQAC are entrusted to the responsibility of monitoring faculty performance.

Participatory leadership, Teamwork, traditional characteristics and ethos of the institution enable the institution to internalise these and in turn to create institutional fidelity and willingness to walk an extra mile.

## **CRITERION VII**

### **INNOVATIONS AND BEST PRACTICES**

#### **7.1 Environment Consciousness**

##### **7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?**

The institution has planned to bring a green audit system. Anyhow the institution performs internal green audit which inspects the RO plant, generator, stores, canteen, sick room and green area maintained by the students. The institution has an ECO Club to maintain the campus “Green and Clean”. This club encourages the students to audit the campus. The NSS units of the institution take special care to keep the campus neat and clean throughout the year. The institution has been declared as polythene free and smoke free zone. The students are made aware of the severe consequences of using plastics and they are not allowed to bring plastic bags inside the campus.

##### **7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?**

- **Energy conservation**
- **Use of renewable energy**
- **Water harvesting**
- **Check dam construction**
- **Efforts for Carbon Neutrality**
- **Plantation**
- **Hazardous waste management**
- **E-waste management**

Programmes such as Rallies, Tree plantation, and Campus cleanliness campaigns are organised through NSS and ECO Club to turn the people eco-friendly. Environment education included in the curriculum as Part IV for all I UG is a connecting way to increase environmental consciousness among the students. To make the campus eco-friendly, the following strategies are followed

## Energy Conservation

The energy conserving measures undertaken by the institution are listed below

- The fans, lights, air conditioners and other electronic and electrical equipments are switched off, when not in use.
- Students are educated about the need of energy conservation in the ward meeting.
- Electrician regularly checks the usage of lights, fans and other energy sources during and out of the college hours.
- Proper wiring has been done in the college to avoid power loss.
- At the end of every practical session, computer monitors and UPS are properly switched off.
- Maximum Control Break up (MCB) Circuit is used to control the voltage fluctuations.
- Air conditioners are used only when there is power.
- Electric load is monitored everyday and recorded.
- Earth hour and Water Day are celebrated every year by the resident students of the institution.
- CFL bulbs are used in hostel building.
- Taking lunch under the trees to enjoy the green ambiance as well as conserve energy.

## Water Harvesting

Rain water harvesting structures are installed from all the blocks towards the bore wells in the campus. It helps us to maintain the ground water level.

## Efforts for Carbon Neutrality

- ECO Club is formed to make green environment in the campus.
- Rather than using individual vehicles, the college arranges bus facility from various places to college to minimize the emission of carbon.
- The proper maintenance of all the institutional vehicles is the major effort towards carbon neutrality.
- Plastic wastes in the hostel are segregated and sold to the local vendors.
- Use of disposable plastic tumblers in the canteen and departments is strongly discouraged and use of **paper plates and paper cups** is encouraged.



## **Plantation**

- Tree plantation programmes are organised regularly to create clean and green campus. Promoting Plantation within the campus and in the local community is initiated through the students and the faculty members of ECO club, NSS programme and other related programmes.
- The campus has cultivation area where vegetables, flowers, cereals, spinaches, and herbs are cultivated. Their yields are measured and utilised in the hostel.

## **Hazardous Waste Management**

- Since our institution doesn't have any chemical labs, the arousal of hazardous waste is almost minimal. The little hazardous waste generation is being monitored and safety precautions are implemented wherever necessary.

## **E-Waste Management**

- In the computer laboratories, the computers that turn to become less memory spaced are used for storing less memory packages like MS Office, Corel Draw etc.
- The used CDs are creatively employed in Art from Waste competition.
- The maintenance team of the college campus identifies the faulty components and replaces them on immediate approval from the Principal.
- E-Wastes are disposed by buy back method.

## **7.2. Innovations**

### **7.2.1. Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.**

#### **Innovation in Curriculum:**

From the feedback of the stakeholders and after consultation with the subject experts, innovative programmes are introduced. Certificate, Skill based courses, Job oriented and Self employment courses have been introduced in the last four years to ensure all round development of the students.

#### **Introduction of New Programmes:**

Certificate courses in

- Karate
- Aerobics
- Arts and Craft
- Classical Dance
- Visual Basic
- J2EE
- Dot Net
- Cloud Computing
- Communicative English
- Competitive Mathematics
- Interview based Computer Skills
- Be a Smart Entrepreneur
- Nattuppuraviyal
- Thiraippadakkalai
- Nadagakalai
- Presentation Skills
- Corporate Training
- Vedic Mathematics
- Astrology
- Flash
- PHP
- Web Designing
- Image Processing & Analysis with Image J
- Desk Top Publishing
- Basic Accountancy
- Human Resource Management
- Advertisement and Media Promotion
- Accounting Principles and Computerized Accounting
- Assessment of individual and filling the returns

Need based, value conscious and career oriented education is imparted through the following activities.

- Projects are mandatory for III B.Com (CA) students.
- Computer Literacy paper is mandatory for I UG students.
- Career Guidance and Placement Training for III UG students
- Life Skill Training is offered for all students
- IAS Academy is catering the needs of aspirants.
- Group Discussion Forum for interested students.
- ACS foundation training and examination for volunteering students.
- QUIZ Club as a part of career guidance and placement training.

These innovative courses impart latest and high relevant knowledge to the students.

### **Introduction of New Chapters in the Courses:**

In order to persevere the current updations, deep acquaintance and applicable awareness, a chapter is added to the curriculum given by the affiliating university for the selected courses. This additional chapter is knowledge based only, which is not included for the evaluation purpose.

### **Innovation in Teaching, Learning and Evaluation:**

#### **Teaching and Learning:**

- To sharpen the communicative English of the rural students, language lab class is mandatory for all I year students.
- To coach slow learners and enhance advance learners, remedial classes are conducted.
- To enhance the employability of the students', career orientation programmes and add on certificate courses are conducted.
- Study materials are prepared by staff members for core courses whenever necessary.
- Question bank for all courses is maintained in the departments to facilitate the students to prepare for both internal and external examinations.
- Modern information and communication tools are integrated with regular teaching methodology by means of using smart class room, e-content materials and LCD materials.
- Team teaching is implemented for the units/chapters which needs more attention. Two faculty members as a team handle the portion; one explains the concept and the other add points to it. This helps the students to understand the chapter in a better way.
- Inter - disciplinary teaching is implemented to gain adequate knowledge from the experts and realise the connectivity of the subject with other disciplines.
- Current up-gradations in the different fields are brought to the knowledge of the students by the special lectures through video conference.
- Peer learning methodology is adopted to encourage the slow learners by their peer.
- Slow learners are adopted by the staff members to ensure their success rate.

### **Evaluation:**

- While performing internal assessment as per the norms of the affiliating university, the institution also assesses the discipline, communication skill, ability to take initiatives and innovative efforts to ensure effective learning outcomes.
- Feedback collected from the students, staff and parents improves the teaching-learning process.
- Skill enhancement courses and certificate courses are evaluated by using innovative techniques like group discussions, viva voce and written test.
- Cycle tests are conducted to all the students at regular timings and intervals to evaluate their knowledge and understanding of the lesson taught.

### **Innovation in Research, Consultancy and Extension:**

#### **Research:**

- INFLIBNET service is provided to facilitate research.
- Campus internet connectivity is established
- Motivating the faculty and students to present and publish research papers in National, International seminars and journals by providing seed money.
- Faculty members who have registered for research are given with OD to carry out data collection and analysis and library references.
- Publication of internalised research journal 'MASIVJ' to motivate research.

#### **Consultancy and Extension:**

- Through Blood Donation camp conducted by YRC, RRC and NSS, 395 units of blood were donated by the students and staff during the period 2010-2015.
- Eye donation awareness camp was conducted by NSS & YRC along with Lions Club, Sivakasi.
- Consultancy service is provided to GHCL Ltd., - an unit of Meenakshi Mills, Paravai towards training of their inmates.

### **Innovation in Infrastructure and Learning Resources:**

During the last four years the institution has enhanced the following infrastructures and learning resources.

- RO plant is installed and can produce around 3000 litres of water per day.
- Language/Project Lab is constructed to cater the academic needs of the students.
- New hostel is constructed with all necessary facilities.
- The incinerator machine is installed in the hostel to promote the healthy environment.
- Automated office with internet, intranet and intercom facilities.
- Each office staff is provided with a computer with internet facility in order to carry out their work effectively and efficiently.
- Public Addressing System
- Partially automated library. The other facilities in the library are INFLIBNET utility, e-resources, e-contents, reprography facility and free internet facility.
- Video conferencing facility.
- Computer with Internet facility and laptop for all departments.

#### **Innovation in Student Support and Progress:**

- To acquire various skills, students are offered with certificate and value added courses.
- Students' personal record maintained in the department helps to monitor their performance and to lead them in the right direction.
- Book bank facility is available in all departments for economically weaker students.
- Under valid reasons, students who break-up their studies are allowed to continue the course after a time gap.
- Meritorious, economically weaker and sports students are given fee concession.
- Tests are re-scheduled for students attending Inter collegiate meets, Seminars and Sports, who may not attend an examination.
- Bus fare and registration fee is provided by the college when students participate in Inter collegiate competitions.
- All students and staff are included in the group insurance policy.
- Special coaching is given for various competitive exams.

#### **Innovation in Administration and Governance:**

- The growth of the institution is supported by decentralised, collaborative effort, effective research mobilisation, and cautious allocation of finance, efficient budgeting, strategic implementation and auditing procedure.

- IQAC has been diligent in helping the Management, Principal and other committees by offering valuable suggestions to maintain consistency in the quality of the institution.
- Central pooling of data by office automation facilitates easy access and avoids duplication of work.
- CC Cameras have been installed in all necessary places of the institution for security purpose.

### **7.3. Best Practices**

**7.3.1. Elaborate on any two best practices as per the annexed format (see page..) which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.**

#### **Best Practice 1**

**Title of the Practice:**

**“Teaching-Learning Initiatives and Goals”**

**Goal:**

- To meet the needs of all categories of learners.
- To perfectly integrate ICT techniques along with classroom teaching
- To equip with in depth knowledge in the subject.
- To promote academic excellence for horizontal and vertical mobility.
- To create student friendly ambiances in the college.
- To make the process of learning admirable and precious.

**The Context:**

Our institution, located in a small town, caters to the needs of the women of the surrounding villages. Many of the students are first generation college goers and come from economically and socially backward section of the society. Most of them have completed their school in Tamil medium and have to be taught both English and their core subjects in English. The institution faces the challenge of bringing heterogeneous learners into the main stream. They have to be exposed to modern ICT learning tools to make the learning process as a significant one. Hence teachers are motivated to take up this additional work willingly and move towards the upliftment of young rural

women. The management is with the high motive of uplifting the status of women by giving a standard education, which will ensure their economic and social mobility. So, the young students are fostered with essential skills and knowledge to produce future generation of rational attitude.

### **The Practice:**

Language should not be a barrier for the learning of core courses. The fresher who are admitted are to be made aware of their potential towards their higher studies. A 'Bridge Course' is conducted for 4 days. On the first two days, Department of English conducts 'Bridge Course' to alleviate the fear of English language. The 'Bridge Course' for English starts with 'Ice Breaking' and 'Entry Level Test'. The following sessions enhance their communicative skills, grammar and articulation. The second day ends with 'Exit Level Test'. From the third day the 'Bridge Course' is conducted by the parent department to identify their entry level. In addition to this, at the beginning of each semester, the students are bridged to their curriculum of that semester.

ICT tools support the method of teaching and learning. E-contents and E-resources are efficiently developed by the staff and effectively used by the students. Language lab and smart class rooms promote the interactive sharing of knowledge. The students are encouraged to present seminars using power point presentation. The library facilitates the students with question bank, syllabus, reference book, e-journals and e-books. Internet facility to the staff members in their respective departments enables them to enrich their knowledge and impart the same to the learners.

Students are motivated to participate / present papers in national/international seminars to update their knowledge. Staff members, the motivators of the students are motivated to register for Ph.D., programmes and to pursue minor/major projects.

To pile up with in-depth knowledge, the students are given with core papers, major electives, skill based papers, interdisciplinary courses, allied courses and value based courses as part of curriculum. In addition to this certificate courses are offered to enhance employability and to satisfy the local, regional, national and global needs. The institution provides certificate courses which includes 'Film Art, Presentation skills, Astrology, Image J and Entrepreneurship' to name a few. The learners are free to choose any course and earn additional certificates. Students perform outreach programmes

through NSS, Women Empowerment Cell, ECO Club, Rotract and Youth Red Cross, to discharge their social responsibility.

### **Evidence of Success:**

- Success rate and pass rate of the students are higher.
- Increase in number of university rank holders.
- Increase in student's enrolment.
- Feedback from the stakeholders.
- Incremental growth in the communicative skill of students.
- Utilising the modern learning tools, students and staff presenting papers in National /International seminars.
- Successful undertaken of projects.
- Students have developed creative thinking, problem solving skill and scientific temper.

### **Problems Encountered and Resources Required:**

#### **Problems Encountered:**

- Less proficiency in English
- Fear of failure
- Low self esteem
- Being a women institution, parents hesitate to allow their daughters to take up outreach programmes.
- Most of the students are first generation graduates from poor education background.
- Time management.

#### **Resource Required:**

- Workshops and seminars have to be organised to bring out attitudinal change in students.
- A knowledge management centre is to be created.
- Sophisticated equipments for certificate courses like 'Film Art' are needed.



## Best practice 2

### Title of the Practice:

**“Cognizant Contributory Ascendance and Automation”**

### Goal:

- Adopting synchronised decision making.
- Decentralising responsibilities and grooming different levels of leadership
- Creating committees with members from all academic and administrative levels to frame policies.
- Involving students in the necessary committees.
- To maintain students’ profile.
- To simplify and standardise the office procedure.
- To synchronise the process between administration and academic.

### The Context:

Contributory management is the foundation for voluntary and maximum contribution by every member of the institution. Everyone understands their liability as stakeholder in the progress of the institution. Leaders at all levels of administration are aware of the outcomes of such a system, to make it understandable by everyone. The management is particular about the best practice of automated office with participatory approach which is the need of the hour. The office automation provides an internal communicational bridge between employees within the organisation. The college office staff and the teachers’ community together moved from manual system to automation, both in office activities and academic activities.

### The Practice:

Current educational scenario requires modernisation. Teaching and learning becomes ICT based. The relevant changes according to the universal requirements have to be introduced on a continuous basis. Such changes are possible only when participatory management system is followed. In the institution, every major change that involves academic and administrative field is discussed through various committees, Staff Council and Governing body. Management delegates responsibilities based on the competency of the staff

members, so that the task is carried out with perfection. Students are involved in most of the decision making committees to share their views in academic and administrative areas.

Office automation was implemented in the institution in the year 2013. Since then it has been put into practice through intranet and 'Flair' software. At the beginning of every year, the teaching and office staff members are oriented about the 'Flair' software. Admission, students' profile, attendance, extracurricular and internal marks are entered by non-teaching staff and course teacher. All department computers are connected by intranet and this enables sharing of data and easy communication. Financial accounts, stock verification, library and hostel procedures are also automated through 'Flair'.

### **Evidence of Success:**

Co-operative decision making has resulted in a variety of teaching-learning methods: Introduction of question bank, Introduction of certificate courses, Inter-Disciplinary teaching, Team teaching, e-content preparations and institution-industry tie-ups. These results indicate that acceptance at all levels results in successful implementation of innovative changes.

The union office bearers work together with the Management and Staff in implementing the curricular, co curricular and extracurricular activities.

The introduction of automation is fruitful in reducing manual movement and enriching all information and data to reach the concern on time.

### **Problems Encountered and Resources Required:**

#### **Problems Encountered:**

- Being self financing institution the staff movement is more.
- Few problems are encountered due to slackness and de motivation.
- Despite of reluctance to use the technology, continuous practice has made everybody familiar with the same.

**Resource Required:**

- Time management for faculty for the diversified activities.
- More training programmes in ICT tools.

**Name of the Principal :** Mrs. C. Ramalakshmi M.Sc., M.Phil., PBDCSA.,  
**Name of the Institution:** Madurai Sivakasi Nadars Pioneer Meenakshi  
Women's College, Poovanthi  
**City :** Poovanthi, Sivagangai, Tamilnadu  
**Pin Code :** 630 611  
**Work Phone :** 04575-324455  
**Fax :** 04575-324455  
**Website** [www.msnpioneermeenakshicollege.org](http://www.msnpioneermeenakshicollege.org)  
**E-mail** [principalsnpioneer@gmail.com](mailto:principalsnpioneer@gmail.com)  
**Mobile :** 9585559191

**EVALUATIVE**

**REPORT**

**OF**

**THE**

**DEPARTMENTS**

## DEPARTMENT OF TAMIL

1. Name of the department : **TAMIL**
2. Year of Establishment : **1999 as Language Department  
2004 as Major Department**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
<b>B.A., (Tamil)</b> <b>M.A., (Tamil)</b>	<b>Idhazhiyal</b> <b>Sutrulaviyal</b> <b>Naattuppuraviyal</b> <b>Nadagakkalai</b> <b>Thiraippadakkalai</b>

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
<b>Part – II English</b> <b>Certificate courses</b>	<b>English</b> <b>English</b> <b>Mathematics,</b> <b>Computer Science</b> <b>Information technology</b> <b>Commerce</b> <b>Commerce(CA)</b>

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**

6. Participation of the department in the courses offered by other departments

Course	Department
<b>Part I Tamil</b>	<b>English, Mathematics, Computer science, Information Technology</b>
<b>Certificate courses</b>	<b>English, Mathematics, Computer Science, Information technology, Commerce, Commerce(CA)</b>

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

NIL

### 8.Details of courses/programmes discontinued (if any) with reasons

**NIL**

### 9.Number of Teaching posts

Designation	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	12	12

### 10.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	
				Other College	At MSN
Dr. R. Poongkuzhali	M.A.,M.Phil., Ph.D	Head	Ikkala Ilakkiyam	-	16
P. Karthigaiselvi	M.A.,M.Phil.,	Asst. professor	Makkal Thagaval Thodarbiyal	1	9
Dr. S. Kalaivani	M.A.,M.Phil., Ph.D.,	Asst. professor	Ikkala Ilakkiyam	1	8
V. Antony Tamilarasi	M.A.,M.Phil., B.Ed.,	Asst. professor	Ilakkanam	-	3
P. Seetha Lakshmi	M.A.,M.Phil., B.Ed.,	Asst. professor	Kappiya Ilakkiyam	-	2
Dr. V. Sangeetha	M.A.,M.Phil., Ph.D.,	Asst. professor	Sanga Ilakkiyam	4	1
Dr. C. Shanmugapriya	M.A.,M.Phil., Ph.D.,	Asst. professor	Ilakkanam	-	1
M. Manimegala	M.A.,M.Phil.,	Asst. professor	Sanga Ilakkiyam	-	1

<b>Dr. M. Devi Priya</b>	<b>M.A.,M.Phil., Ph.D.,</b>	<b>Asst. professor</b>	<b>Ilakkanam</b>	<b>-</b>	<b>-</b>
<b>G. Gomathy</b>	<b>M.A.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Sanga Ilakkiyam</b>	<b>-</b>	<b>--</b>
<b>D. Ramya</b>	<b>M.A.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Sanga Ilakkiyam</b>	<b>-</b>	<b>-</b>
<b>K.Balasaraswathi</b>	<b>M.A.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Sitrilakkiam</b>	<b>1</b>	<b>-</b>

11. List of senior visiting faculty :NIL

12. Percentage of lectures delivered  
and practical classes handled  
by temporary faculty : NIL

13. Student -Teacher Ratio (programme wise)

<b>B.A., (Tamil)</b>	<b>26:1</b>
<b>M.A., (Tamil)</b>	<b>5:1</b>

14. Number of academic support staff  
(Technical) and administrative staff  
Sanctioned and filled : NIL

15. Number of faculty with ongoing project: NIL

16. Research Centre /facility recognized by the University

**Research centre is approved by Alagappa University on 02.03.2012**

17. Publications:

<b>Publications</b>	<b>2010- 11</b>	<b>2011- 12</b>	<b>2012- 13</b>	<b>2013- 14</b>	<b>2014- 15</b>
<b>Number of papers published in National / International Seminars</b>	<b>1</b>	<b>14</b>	<b>14</b>	<b>16</b>	<b>16</b>
<b>Number of papers published in peer reviewed journals</b>				<b>8</b>	<b>10</b>
<b>Manuscript</b>		<b>3</b>		<b>1</b>	<b>2</b>
<b>Chapter in Books</b>	<b>1</b>	<b>14</b>	<b>14</b>	<b>16</b>	<b>16</b>
<b>Books Edited</b>			<b>1</b>	<b>1</b>	<b>1</b>
<b>Books with ISBN/ISSN numbers with details of publishers</b>				<b>1</b>	

## 18. Areas of consultancy and income generated

Consultancy	Income Generated
Ethical value for Promotion of Harmony	Free of cost
Awareness of Higher Education	Free of cost

## 19. Faculty as members in a) National committees b) International Committees c) Editorial Boards....

Name	Committee/Editorial Board
Dr. R. Poongkuzhali	Member, Tamilaivu Sangamam
P. Karthigaiselvi	Member, Editorial Board, National seminar on "Pengal patriya Punaivugalum Arasilum"

## 20. Student projects

a) Percentage of students who have done in-house projects including inter-departmental	Nil
b) Percentage of students doing projects in collaboration with industries / institutes	Nil

## 21. Awards / Recognitions received by faculty and students

a) Faculty : "Nadaga kalai Chelvar" award by Avvai kottam to Dr.S. Kalaivani, Assistant Professor.

### b) Students' Achievements

#### University Rank Holders

S.No	Batch	No .of rank holders
1	2004-2007	3
2	2005-2008	4



3	2006-2009	2
4	2007-2010	2
5	2008- 2011	1
6	2010- 2013	5
7.	2011-2014	6

#### Best outgoing student Award

S.No	Year	Name of the Student
1.	2006 – 2007	S.Rahimunisha
2.	2012- 2013	M.Jayarani
3.	2013- 2014	R.Iswarya
4.	2014-2015	V.Alagu Meenakshi

#### Award & Recognition

Year	Name & Major	Organiser	Award
2007-08	V. Sangeetha	Bharathi Yuva Kendhra Madurai.	“Swamy Vivekananda Award”

#### 22.List of eminent academicians and scientists / visitors to the department

S.No	Name
1	Dr. Rajaram, HOD in Tamil,S.Vellachamy Nadar College, Madurai
2	Dr. Ta.Ku.Subramaniyan,HOD in Tamil,Madura College, Madurai
3	Dr.Siva.SasiReka,Selection Grade Lecturer,Madurai Kamaraj University, Madurai
4	Dr.Na.Valli,Principal,Ramasamy Tamil College,Karaikudi
5	Dr.R.Kannathal,Selection Grade Lecturer,Alagappa Govt. Arts College.
6	Dr. K. Sahulhameed,HOD in Tamil,Wakfboard College, Madurai
7	Mr. Indira Soundarrajan, Writer
8	Dr. S. Parijatham ,HOD in Tamil,VVVColege,Virudhunagar
9	Dr. S. Muthuvel,HOD in Tamil,Madura college, Madurai
10	Dr. C. Kathirvel, HOD In Tamil(Rtd), Thiyagaraja College, Madurai
11	Dr. V. Ilangovan,Co-ordinatorof education,NTS, Mysore
12	Dr. T. Sethupandiyam, Co-Ordinator, Dept.of.Tamil, Distance Education, Madurai Kamaraj University, Madurai

13	Dr.Yazh.Chandra,Associate Professor,Sri.Meenakshi Govt.Arts College,Madurai
14	Dr. S. Rajendhiran ,HOD (Rtd), University College, Thiruvanandhapuram
15	Dr. Mrs. P. Kanaga ,Head & Coordinator, Tamil Research Centre, SFR College, Sivakasi
16	Dr. Karuppa Thevan, Assistant Professor, Dept.of Comparative literature, Madurai Kamaraj University, Madurai.
17	Dr. Mannar Mannan, Assistant Professor, Dept.of Linguistic, Malaysia University
18	Dr.Karunagaran, Visiting Professor, Dept. of Tamil, Malaysia University
19.	Mrs.Shree Nagapooshani Arangaraj, Lecturer, Dept. of Music, University of Jaffna, Srilanka
20.	Dr. Sathya Moorthi, Asst.Prof, Dept. of Tamilology, Madurai Kamaraj University, Madurai
21.	Dr.M.Pandi, HOD in Tamil, Alagappa University, Karaikudi.
22.	Prof.M.Ramachandran, Asso. Prof (Rtd), Dept of English, Ayya Nadar Janakiammal College, Sivakasi.
23.	Dr.V.Mohan, H.O.D in Tamil, Yathava College, Madurai
24.	Thiru. Tamil Kanal, Poet

**23. Seminars/ Conferences/Workshops organized & the source of funding**  
a) National b) International

Date	Title	Level	Source of funding
21.02.2012	Ilakkiyangalil Virundhombal	State	Management
26.12.2012	Vairamuthuvin Kavichindhanaigal	National	Management
27.09.2013	Thagaval Thodarbiyalil Tamil Mozhi	State	Management
29.01.2014	Naattupura Panbattu Meetturuvaakkam	National	Management
18.08.2014	Tamil Ilakkiyangalil kalaigal	Inter National	Management

**24. Student profile programme/course wise:**

Name of the Course	2011-12			2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S	%	AR	S
B.A.,	41	41	72	39	39	60	41	41	60	48	48
M.A.,	-	-	-	-	-	-	-	-	-	6	6

AR - Applications Received; S – Selected Candidates; % - Pass Percentage

## 25. Diversity of Students

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
<b>B.A.(Tamil)</b>	<b>100%</b>	-	-
<b>M.A (Tamil)</b>	<b>100%</b>	-	-

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Name of the Exam	Number of students Cleared
<b>TANSET</b>	<b>1</b>
<b>TET</b>	<b>4</b>

## 27. Student progression

Student progression	2010- 11	2011- 12	2012-13	2013-14
UG to PG	<b>8</b>	<b>13</b>	<b>4</b>	<b>20</b>
UG to B.Ed.,	<b>60</b>	<b>38</b>	<b>42</b>	<b>40</b>
<b>Employed</b>				
Campus selection	-	-	-	-
Other than campus recruitment	-	<b>6</b>	-	<b>10</b>

## 28. Details of Infrastructural facilities

<b>Library</b>	<b>Subject books in General Library: 2228 Department Library:194 Journals: 4 Magazine: 8 E-Resources: 38 E-Contents: 24</b>
<b>Internet facilities for staff and students</b>	<b>For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity For students: 1 common laboratory With internet facility</b>

Total number of class rooms	5
Class rooms with ICT facility	3 Common room
Students' laboratories	1 Common laboratory
Language laboratories	1 (For Department of Tamil, English)

29. Number of students receiving financial assistance from College, university, government or other agencies

Scholarship from the Government:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
B.A	5	9	1	6	14	12	14	13	19	4	13	5
M.A	-	-	-	-	-	-	-	-	-	1	-	-

Scholarship from the Management of the College:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
B.A	2	-	-	1	2	-	-	1	2	-	-	1
M.A	-	-	-	-	-	-	-	-	-	6	-	-

30. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Year	Programme
2010- 11	Guest lecture on "Kavithai Ilakkiyam" on 17.09.2010
	Guest lecture on "Manidha Urimaigal" on 09.10.2010
	Debate on "Iaignar Munnetraththiku Perithum Karanam Veede! Veethiye!" on 11.01.2011
	Guest lecture on "Penniyam" on 22.02.2011
2011- 12	Guest lecture on "vazhkkai Nerimurraigal in Tamil Illakkiyam" on 15.09.2011
	Special lecture on "Vaazhvin vetrikkaana vazhigal" on 20.01.2012

	State level seminar on “Ilakkiangalil virundhombal “on 21.02.12
	Guest lecture on “Penniyam” on 22.02.12
2012 -13	Guest lecture on “Tamil ilakkiyakalil Uvamaigal ” on 18.08.2012
	National seminar on “Vairamuthuvin kavichindhanaigal” on 26.12.12
	Guest lecture on “Tamil padippum Pani Vaippum” on 26.02.2013
2013 -14	Guest lecture on “Velvaal Eval” on 30.07.2013
	Debate on “Iaignargalukku Vazhikattum Kamba Ramayana Pathirakkalil Siranthathu ethu?” on 20.09.2013
	State level workshop on “Thagaval Thodarbiyalil Tamil Mozhi” on 27.09.13
	National seminar “Naattuppura Panbaattu Meetturuvaakkam” on 29.01.14
	Guest lecture on “Tamizhar Vazhvum valamum” on 27.02.2014
2014-15	Guest lecture on “Tamizhar Vazhviyal panpadugal” on 15.07.2014
	Inter National Seminar on “Tamil Ilakkiyangalil kalaigal” on 18.08.2014
	Special Lecture on “Kanavu meipada vendum” on 20.09.2014
	Guest lecture on “Sanga kala udamaigal” on 27.12.2014
	Guest lecture on “Indraya samuthayathil pengalin pangu” on 25.02.2015

### 31. Teaching methods adopted to improve student learning

- Lecture and Black board method
- E-content and E-resources.
- ICT based teaching method with the help of Power Point Presentations related to topics in the syllabus
- DVD’s of Tamil literature related topics are shown in language laboratories.
- Students are encouraged to write articles.
- Chapter wise test are given to students.
- Students’ are given assignment to encourage the visit to library.
- Special classes are held for slow learners and advanced learners.
- Educational visits are organized regularly.
- Aesthetic quality is spindled among students by having Tamil Association

### **32. Participation in Institutional Social Responsibility (ISR) and Extension activities**

- Students of the Department are members of student's council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.
- Faculty of the Department gives awareness speeches in the adopted village.
- Students of the Department performed service at old age home, Poovanthi

### **33. SWOC analysis of the department and Future plans**

#### **Strengths:**

- Highly qualified and dedicated staff (5 Ph.D., holders and 9 'SLET/NET' qualified faculties)
- Enriched library
- Guidance, motivation and support from management
- University recognized Research Centre.
- Basic computer literacy to the students.

#### **Weaknesses:**

- Many of the students are from non creamy layer of the society. Hence it is very difficult for them to cope with the academic demands of the college.

#### **Opportunities**

- There are various opportunities in the field of Tamil – Schools, Colleges, Media's and translators in various fields.
- Students are enabled to face Competitive Exams easily.
- Opportunity to learn Temple-art, journalism and Mass communication.
- Producing quality Tamil writers.

#### **Challenges**

- Preference of Science courses and professional courses after 12<sup>th</sup>.
- Competing with English language.
- Students admitted in Tamil Department from low socio economic background. It is challenging to get them employed.

### **Future Plans**

- **To strengthen the Research Centre.**
- **To explore collaboration with International and National institutions to promote creative writing and translation.**
- **To provide special care in getting more university ranks.**
- **To give small projects to students to inculcate research temperament.**

## DEPARTMENT OF ENGLISH

1. Name of the department : **ENGLISH**
2. Year of Establishment : **1999 as Language Department  
2009 Major Department**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
<b>B.A., (English) M.A., (English)</b>	<b>Communicative English Presentation Skills Corporate Training</b>

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
<b>Part I - Tamil</b>	<b>Tamil</b>
<b>Office Automation (Theory &amp; Lab)</b>	<b>Computer Science</b>
<b>Principles of Information Technology</b>	
<b>Certificate courses</b>	<b>Tamil, Mathematics, Computer Science Information technology Commerce Commerce(CA)</b>

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**

6. Participation of the department in the courses offered by other departments

Course	Department
<b>Part II English</b>	<b>Tamil, Mathematics, Computer science, Information Technology, Commerce, Commerce(CA)</b>
<b>Certificate courses</b>	<b>Tamil, Mathematics, Computer Science, Information technology, Commerce, Commerce(CA)</b>



**7. Courses in collaboration with other universities, industries, foreign institutions, etc.**

**NIL**

**8. Details of courses/programmes discontinued (if any) with reasons**

**NIL**

**9. Number of teaching posts**

Designation	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	13	13

**10. 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	
				Other College	At MSN
M.Malini	M.A., M.Phil., B.Ed.,	Head	English Language Teaching	8	-
J.Kavitha	M.A.,B.Ed.,	Asst. professor	British Poetry	-	3
P.K.Ranjani	M.A.,M.Phil.,	Asst. professor	American Literature	2	3
C. Sai Priya	M.A., M.Phil.,	Asst. professor	Indian writing in English	-	2
R. Soniya Gandhi	M.A., M.Phil., B.Ed.,	Asst. professor	Canadian Literature	-	2

<b>P.Hari priya</b>	<b>M.A.,</b>	<b>Asst. professor</b>	<b>Literary Criticism</b>	<b>-</b>	<b>1</b>
<b>S.Niveditha</b>	<b>M.A.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Indian writing in English</b>	<b>-</b>	<b>1</b>
<b>M.Manonmani Priyadharshini</b>	<b>M.Sc.,M.A., B.Ed.,</b>	<b>Asst. professor</b>	<b>English for competitive Examination</b>	<b>-</b>	<b>-</b>
<b>S.Kayalvizhi</b>	<b>M.A.,M.Phil., B.Ed.,</b>	<b>Asst. professor</b>	<b>Drama</b>	<b>4</b>	<b>-</b>
<b>R.Rajeswari</b>	<b>M.A.,M.Phil., B.Ed.,</b>	<b>Asst. professor</b>	<b>Poetry</b>	<b>-</b>	<b>-</b>
<b>K.Thanga Rekha</b>	<b>M.A.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Indian writing in English</b>	<b>-</b>	<b>-</b>
<b>S.Vinodhini</b>	<b>M.A.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Shakespeare</b>	<b>-</b>	<b>-</b>
<b>L.Megar Nisha</b>	<b>M.A.,</b>	<b>Asst. professor</b>	<b>Grammar</b>	<b>-</b>	<b>-</b>

**11. List of senior visiting faculty : NIL**

**12. Percentage of lectures delivered and practical classes handled by temporary faculty : NIL**

**13. Student -Teacher Ratio (programme wise)**

<b>B.A., (English)</b>	<b>32:1</b>
<b>M.A., (English)</b>	<b>5:1</b>

**14.Number of academic support staff (technical) and administrative staff; sanctioned and filled : NIL**

**15. Number of faculty with ongoing projects : NIL**

**16. Research Centre /facility recognized by the University : NIL**

### 17. Publications:

Publications	2010-11	2011-12	2012-13	2013-14	2014-15
Number of papers published in National / International Seminars	-	-	3	7	1

### 18. Areas of consultancy and income generated

Consultancy	Income Generated
Rain Water Harvesting Methods and its purposes	Free of cost

### 19. Faculty as members in a) National committees

b) International Committees c) Editorial Boards....: **NIL**

### 20. Student projects

a) Percentage of students who have done in-house projects including inter-departmental	<b>1</b>
b) Percentage of students doing projects in collaboration with industries / institutes	<b>Nil</b>

### 21. Awards / Recognitions received by faculty and students

a) Faculty : **NIL**

#### b) Students' Achievements

##### University Rank Holders

S.No	Batch	No .of rank holders
<b>1</b>	<b>2009- 2012</b>	<b>3</b>
<b>2</b>	<b>2010- 2013</b>	<b>2</b>
<b>3</b>	<b>2011-2014</b>	<b>2</b>

##### Best outgoing student Award

S.No	Year	Name of the Student
<b>1.</b>	<b>2011-12</b>	<b>R.Susan Barathi</b>
<b>2.</b>	<b>2012-13</b>	<b>A.Aishwarya</b>
<b>3.</b>	<b>2013-14</b>	<b>S.Shafana Megabu Fathima</b>
<b>4.</b>	<b>2014-15</b>	<b>K.Indhumathi</b>

**22.List of eminent academicians and scientists / visitors to the department**

<b>S.No</b>	<b>Name</b>
1	<b>Dr.G.Baskaran , Reader, Research Center in English, VHNSN College, Virudhunagar</b>
2	<b>Dr.R.Kalidasan , Head, Dept. of English, KLN College of Information Technology, Madurai.</b>
3	<b>Dr.Illango, Vice Principal (Rtd), Vivekananda College, Madurai</b>
4	<b>Prof. V. Sankara Subramanian, Head (Rtd), Dept. of English, Madura College, Madurai</b>
5	<b>Dr.M.Subbiah, Head, Dept. Of English, PTMTM College, Kamudhi</b>
6	<b>Dr. S.Kanagaraj, Head of Distance Education (Rtd), Madurai Kamaraj University, Madurai.</b>
7	<b>Mr.V.Balakumar , Asst.Prof., Department of English, Madura College, Madurai.</b>
8	<b>Dr.R.Raja Govindasamy , Director of Self Financing Courses, Mannar Thirumalai Naickar College, Madurai</b>
9	<b>Dr.S.Ramanathan ,Asst. Professor in English, Dr. Zahir hussain college, Illangudi</b>
10	<b>Dr.A.Syed Abdul Rahim Ibrahim, Asst. Professor in English, MSS Wakf Board College, Madurai.</b>
11	<b>Mrs.M.Shamuna Jerrin Araselvi, Asst. Professor in English, Alagappa College of Arts and Science, Karaikudi.</b>
12	<b>Dr.P.Kalaiselvi, Asst. Professor in English, Sri Meenakshi govt. Arts &amp; Science College, Madurai</b>
13	<b>Mr.R.Rajan Ganapathy, Asst. Professor in English, Alagappa College of Arts and Science, Karaikudi.</b>
14	<b>Dr.S.Saira Banu, Associate Professor in English, Fatima College, Madurai.</b>
15	<b>Dr.G.Beulah , Asst.Prof in English, Sri Meenakshi Govt College for Women, Madurai.</b>
16	<b>Dr.H.Kalpana, Associate Prof. and Coordinator(SIP), Pondicherry University,Pudhucherry.</b>
17	<b>Dr.N.Poovalingam, Associate prof. in English, Manonmaniyam Sundaranar University, Thirunelveli.</b>
18	<b>Dr.D.M.Amala, Asst. Prof. in English, Sri Meenakshi Govt College for Women, Madurai.</b>

**23. Seminars/ Conferences/Workshops organized & the source of funding**  
a) National b) International

Date	Title	Level	Source of funding
27.02.13	Language and literature	State	Management
11.02.14	Origin of Drama	State	Management
22.01.15	American Literature	National	Management

**24. Student profile programme/course wise:**

Name of the Course	2011-12			2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S	%	AR	S
B.A.	66	66	94	66	66	96	66	66	84	69	69
M.A.	-	-	-	-	-	-	-	-	-	8	8

AR - Applications Received; S – Selected Candidates; % - Pass Percentage

**25. Diversity of Students**

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
B.A.(English)	100%	-	-
M.A (English)	100%	-	-

**26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

Name of the Exam	Number of students Cleared
TET -2012	1
TET -2013	2

**27. Student progression**

Student progression	2010- 11	2011- 12	2012-13	2013-14
UG to PG	-	8	14	14
UG to B.Ed.,	-	41	51	48

<b>Employed</b>				
<b>Campus selection</b>	-	-	-	<b>3</b>
<b>Other than campus recruitment</b>	-	<b>4</b>	<b>8</b>	<b>2</b>

## 28. Details of Infrastructural facilities

<b>Library</b>	<b>Subjects Books in General Library: 2454 Department Library: 102 Journals: 2 Magazine: 8 E-Journals: 10 E-Resources: 30 E-Contents: 53</b>
<b>Internet facilities for staff and students</b>	<b>For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity For students: 1 common laboratory with internet facility</b>
<b>Total number of class rooms</b>	<b>5</b>
<b>Class rooms with ICT facility</b>	<b>3 Common room</b>
<b>Students' laboratories</b>	<b>1 Common laboratory</b>
<b>Language laboratories</b>	<b>1 (For Department of Tamil, English)</b>

## 29. Number of students receiving financial assistance from College , university, government or other agencies

### Scholarship from the Government:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.A</b>	<b>14</b>	<b>9</b>	<b>9</b>	<b>10</b>	<b>10</b>	<b>7</b>	<b>5</b>	<b>8</b>	<b>11</b>	<b>10</b>	<b>33</b>	<b>18</b>
<b>M.A</b>	-	-	-	-	-	-	-	-	-	-	-	-

### Scholarship from the Management of the College:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
B.A	3	8	1	4	4	10	-	4	4	4	-	4
M.A										5	-	-

### 30. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Year	Programme
2010- 11	Guest Lecture on “Attitude determines Altitude” on 05.10.2010.
	Guest Lecture on “Growing up in literature” on 03.03.2011.
	Guest Lecture on “Shakespeare’s Creative Mind” on 15.03.2011.
2011- 12	Guest Lecture on “importance of English Language and Literature” on 16.9.2011.
	Guest Lecture on “Reviewed R.K.Narayan’s ‘The Guide’ and Karnad’s Tale Danda and Tagore’s Chitra” on 23.01.2012.
2012 -13	Guest Lecture on “Common wealth Literature” on 27.08.2012.
	Workshop on “Language and Literature” on 27.02.2013
	Guest Lecture on “Indian Writing in English” on 06.03.2013.
2013 -14	Guest Lecture on “African-American Literature” on 29.7.2013.
	Workshop on “Drama and Language” on 11.2.2014
	Guest Lecture on “Poetry and Fiction” on 4.03.2014.
2014-15	Guest Lecture on “Literature is a Mirror of Life” on 18.7.2014
	Guest Lecture on “Pleasure of Reading Poetry” on 10.9.2014
	National Seminar on “American Literature “ on 22.1.2015
	Guest Lecture on “New Indian Literature” on 2.3.2015
	Guest Lecture on “Literary Criticism” on 24.3.2015

### 31. Teaching methods adopted to improve student learning

- In addition to Lecture and Black Board method, open book method, Question answer method, storytellings, enacting the scenes from the plays are also adopted.
- E-content and E-resources

- DVD's of English literature related topics are shown in language laboratories.
- Students are encouraged to write articles.
- Students' are given assignment to encourage the visit to library.
- Artistic quality is spindled among students by having English Association

### **32. Participation in Institutional Social Responsibility (ISR) and Extension activities**

- Students of the Department are members of student's council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.
- Orientation programme on 'Communication skills' are given to all the students of the institution every year.
- Students of the Department acted as scribe for the students of blind school.
- Students of the Department performed service at old age home, Poovanthi

### **33. SWOC analysis of the department and Future plans**

#### **Strengths:**

- Qualified, dedicated and competent staff.
- Guidance, motivation and support from management.
- Expecting more job opportunities, students prefer to join English Literature course.
- Learner friendly language lab to facilitate the teaching of the spoken English.
- The department offers computer courses as allied, to keep them at par with global trends.

#### **Weaknesses:**

- Prevalence of non English speaking environment weakens oral communicative competence.
- Deficit in reading skills is a major hurdle for development of language and literature.
- Low learning habit of students decreases originality and creativity.
- The faculties are yet to register for doctorate



### **Opportunities:**

- **Students are enabled to face Competitive Exams.**
- **Offers multifarious job opportunities.**
- **Opportunity to learn Phonetics, Journalism and Translation.**
- **Creative and critical endeavors.**
- **Foreign language learning.**

### **Challenges:**

- **Students from rural areas.**
- **Proficiency level is below average because of the medium of instruction in schools.**
- **Students are increasingly addicted to Tamil serials on Television.**
- **Students are lacking in reading for pleasure.**

### **Future Plans**

- **To organize International Seminars and Conferences**
- **Reading Club to be introduced.**
- **A Research Forum is to be introduced for PG students**

## DEPARTMENT OF MATHEMATICS

1. Name of the department : **MATHEMATICS**
2. Year of Establishment : **1999 as Allied Department  
2003 as Major Department**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
B.Sc., (Mathematics) M.Sc., (Mathematics)	Vedic Mathematics Competitive Mathematics Astrology

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
Part I - Tamil	Tamil
Part II English	English
Office Automation (Theory & Lab)	Computer Science & Information Technology
Principles of Information Technology	
C Programming	
E Commerce & Internet	Tamil, English, Computer Science, Information Technology, Commerce, Commerce(CA)
Certificate courses	

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**

6. Participation of the department in the courses offered by other departments

Course	Department
Ancillary Mathematics I	Computer Science & Information Technology
Ancillary Mathematics II	
Statistics	

<b>Coding Theory</b>	
<b>Business Statistics</b>	
<b>Business Mathematics</b>	<b>Commerce &amp; Commerce CA</b>
<b>Certificate courses</b>	<b>Tamil, English, Computer Science, Information Technology, Commerce, Commerce(CA)</b>

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

**NIL**

8. Details of courses/programmes discontinued (if any) with reasons

**NIL**

9. Number of teaching posts

<b>Designation</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Assistant Professors</b>	<b>12</b>	<b>12</b>

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

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	
				<b>Other College</b>	<b>At MSN</b>
<b>C.Ramalakshmi</b>	<b>M.Sc.,M.Phil., PBDCSA</b>	<b>Principal</b>	<b>Graph Theory</b>	<b>5</b>	<b>15</b>
<b>K. Sornadevi</b>	<b>M.Sc.,M.Phil.,</b>	<b>Head</b>	<b>Graph Theory</b>	<b>2</b>	<b>7</b>

<b>K. Salai Aranganayaki</b>	<b>M.Sc.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Topology</b>	<b>-</b>	<b>2</b>
<b>M. Subha</b>	<b>M.Sc.,M.Phil., DCA,ADHT</b>	<b>Asst. professor</b>	<b>Graph Theory</b>	<b>-</b>	<b>2</b>
<b>K.Elizabeth</b>	<b>M.Sc.,M.Phil., B.Ed., DCA</b>	<b>Asst. professor</b>	<b>Algebra</b>	<b>-</b>	<b>1</b>
<b>S.Kala</b>	<b>M.Sc.,M.Phil., DCA</b>	<b>Asst. professor</b>	<b>Differential Equations</b>	<b>-</b>	<b>1</b>
<b>B.Bavyadevi</b>	<b>M.Sc.,M.Phil., B.Ed.,</b>	<b>Asst. professor</b>	<b>Graph Theory</b>	<b>1</b>	<b>1</b>
<b>J.Joy Brieghti</b>	<b>M.Sc.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Differential Equations</b>	<b>-</b>	<b>-</b>
<b>R.Archana</b>	<b>M.Sc.,M.Phil.,</b>	<b>Asst. professor</b>	<b>Graph Theory</b>	<b>-</b>	<b>-</b>
<b>S.Muthulakshmi</b>	<b>M.Sc.,M.Phil., HDCA</b>	<b>Asst. professor</b>	<b>Graph Theory</b>	<b>-</b>	<b>-</b>
<b>A.Sivasangari</b>	<b>M.Sc.,M.Phil., PGDCA</b>	<b>Asst. professor</b>	<b>Lattice Theory</b>	<b>2</b>	<b>-</b>
<b>A.Sivamathipriya</b>	<b>M.Sc.,M.Phil., HDCA</b>	<b>Asst. professor</b>	<b>Fuzzy Mathematics</b>	<b>-</b>	<b>-</b>

11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled by temporary faculty : NIL

13. Student -Teacher Ratio (programme wise)

<b>B.Sc., (Mathematics)</b>	<b>31:1</b>
<b>M.Sc., (Mathematics)</b>	<b>8:1</b>

14. Number of academic support staff (technical) and administrative staff sanctioned and filled : NIL

15. Number of faculty with ongoing projects: NIL

16. Research Centre /facility recognized by the University : NIL

### 17. Publications:

Publications	2010-11	2011-12	2012-13	2013-14	2014-15
Number of papers published in National / International Seminars	-	-	-	1	2
Number of papers published in peer reviewed journals	-	-	-	2	6
Manuscript	-	-	-	13	8

### 18. Areas of consultancy and income generated

Consultancy	Income Generated
Saving Energy and Preventing Pollution	Free of cost
Self Employment & Loan Opportunities	Free of cost

### 19. Faculty as members in a) National committees

b) International Committees c) Editorial Boards....: **NIL**

### 20. Student projects

a) Percentage of students who have done in-house projects including inter-departmental	<b>1</b>
b) Percentage of students doing projects in collaboration with industries / institutes	<b>NIL</b>

### 21. Awards / Recognitions received by faculty and students

a) Faculty : **NIL**

b) Students' Achievements

#### University Rank Holders in UG

S.No	Batch	No .of. rank holders
1.	2003-2006	2
2.	2007-2010	1
3.	2008-2011	3
4.	2011-2014	4

### University Rank Holders in PG

S.No	Batch	No .of. rank holders
1.	2007-2009	1
2.	2010-2012	1
3.	2011-2013	2

### Best outgoing student Award

S.No	Year	Name of the Student
1.	2012-13	S.Abinaya
2.	2013-14	M.Nirmala
3.	2014-15	M.Ragavi

### 22. List of eminent academicians and scientists / visitors to the Department

S.No	Name
1	Dr. R.B. GnanaJothi, Head in Mathematics, VVV College, Virudhunagar
2	Dr.V.Swaminathan, Head in Mathematics, Saraswathi Narayanan College, Madurai
3	Prof. R. Jeyabalan, Head in Mathematics, Vivekanandha College, Thiruvudagam.
4	Prof. Pitchaikani Prabakaran, Head in Mathematics, Sri Kaliswari College, Sivakasi.
5	Dr.N.Kannan, Head in Mathematics, Madura College, Madurai
6	Dr. A. Wilson Baskar, Asst. Professor in Mathematics, Saraswathi Narayan College, Madurai
7	Dr. P. Sundharam, Principal(Rtd), NGM College, Pollachi.
8	Dr. N. Palaniappan, Prof&ChairPerson, Alagappa University, Karaikudi.
9	Dr. R. Roopkumar, Asst. Professor in Mathematics, Alagappa University, Karaikudi.
10	Dr.M.SenthilKumaran, Asst. Professor in Mathematics, Thiagarajar College, Madurai
11	Dr.A.Selvam, Associate Professor in Mathematics, VHNSN College, Virudhunagar
12	Prof.Emmanuel Jebarajan, Head in Mathematics, The American College, Madurai
13	Dr.R.Vembu, Associate Professor in Mathematics, S.B.K.College, Aruppukottai
14	Dr.M.Chandramouleeswaran, Head in Mathematics,

	<b>S.B.K.College, Aruppukottai</b>
<b>15</b>	<b>Dr.K.M.Kathiresan, Head in Mathematics, Ayya Nadar Janaki Ammal College, Sivakasi</b>
<b>16</b>	<b>Dr. K. Subramaniam, Head in Mathematics, Alagappa Govt. Arts College, Karaikudi.</b>
<b>17</b>	<b>Mr. D. Pandiarajan, Asst. Professor in Mathematics, Thiagaraja College, Madurai.</b>
<b>18</b>	<b>Mr. N.H. Saravanan, Associate Professor in Mathematics, Sourashtra College, Madurai.</b>
<b>19</b>	<b>Dr. P. Sumathi, Associate Professor in Mathematics, EMG Yadhava Women's College, Madurai.</b>
<b>20</b>	<b>Dr. P. Srinivasan, Associate Professor in Mathematics, The American College, Madurai.</b>
<b>21</b>	<b>Dr. R. Veerapathran, Assistant Professor in Mathematics, RDM Govt. Arts College, Sivagangai.</b>
<b>22</b>	<b>Mr. S. Thiagarajan, Head in Mathematics, Madura College, Madurai.</b>
<b>23</b>	<b>Dr. A. Reginamary, Head in Mathematics, Fatima College, Madurai.</b>
<b>24</b>	<b>Dr.G.Suresh Singh, Head in Mathematics, University of Kerela, Trivandrum</b>
<b>25</b>	<b>Dr.L.Rajendran, Asst. Professor in Mathematics, Madura College, Madurai</b>
<b>26</b>	<b>Dr.B.Chellappa, Associate Professor in Mathematics, Alagappa Arts College, Karaikudi</b>
<b>27</b>	<b>Ms. A. Paulinmary, Associate Professor in Mathematics, Fatima College, Madurai.</b>
<b>28</b>	<b>Dr.Alexander Mendez,Associate Professor in Mathematics, St.Albert's College,Ernakulam</b>
<b>29</b>	<b>Dr.K.Kannan,Dean,Professor in Mathematics,Dept.of Humanities &amp; Sciences,Sastra University,Tanjore</b>
<b>30</b>	<b>Dr.S.Coumaresanne,Head in Mathematics, Perunthaliavar Kamarajar Arts College,Pudhucherry</b>
<b>31</b>	<b>Dr.I.Sahul Hamid,Asst.Professor in Mathematics,The Madura College,Madurai</b>

**23. Seminars/ Conferences/Workshops organized & the source of Funding a) National b) International**

<b>Date</b>	<b>Title</b>	<b>Level</b>	<b>Source of funding</b>
<b>28.01.2009</b>	<b>Fuzzy Logic &amp;Fuzzy Mathematics</b>	<b>State</b>	<b>Management</b>
<b>24.02.2011</b>	<b>Application of Mathematics</b>	<b>State</b>	<b>Management</b>
<b>28.12.2013</b>	<b>Applicable Mathematics And</b>	<b>National</b>	<b>Management</b>

	<b>Mathematical Methods</b>		
<b>23.01.2015</b>	<b>Recent Trends in Pure and Applied Mathematics</b>	<b>National</b>	<b>Management</b>

#### 24. Student profile programme/course wise:

Name of the Course	2011-12			2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S	%	AR	S
<b>B.Sc., (Maths)</b>	<b>89</b>	<b>80</b>	<b>90</b>	<b>85</b>	<b>82</b>	<b>98</b>	<b>89</b>	<b>87</b>	<b>94</b>	<b>97</b>	<b>95</b>
<b>M.Sc., (Maths)</b>	<b>10</b>	<b>10</b>	<b>100</b>	<b>8</b>	<b>8</b>	<b>88</b>	<b>14</b>	<b>14</b>	<b>100</b>	<b>16</b>	<b>15</b>

**AR - Applications Received; S – Selected Candidates; % - Pass Percentage**

#### 25. Diversity of Students

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
<b>B.Sc (Mathematics)</b>	<b>100</b>	<b>-</b>	<b>-</b>
<b>M.Sc (Mathematics)</b>	<b>100</b>	<b>-</b>	<b>-</b>

**26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

Name of the Exam	Number of students Cleared
<b>Service Sector</b>	<b>2</b>
<b>Bank</b>	<b>2</b>
<b>TET</b>	<b>1</b>

#### 27. Student progression

Student progression	2010- 11	2011- 12	2012-13	2013-14
<b>UG to PG</b>	<b>41</b>	<b>29</b>	<b>33</b>	<b>19</b>
<b>UG to B.Ed.,</b>	<b>44</b>	<b>37</b>	<b>47</b>	<b>44</b>



PG to M.Phil	-	25	13	-
<b>Employed</b>				
Campus selection	6	-	-	3
Other than campus recruitment	-	6	16	3

## 28. Details of Infrastructural facilities

Library	<b>Subject Books in General Library: 1095</b> <b>Department library: 241</b> <b>Journals: 5</b> <b>Magazine: 1</b> <b>E-Resources: 27</b> <b>E-Contents:60</b>
Internet facilities for staff and students	<b>For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity</b> <b>For students: 1 common laboratory with internet facility</b>
Total number of class rooms	<b>8</b>
Class rooms with ICT facility	<b>3 Common room</b>
Students' laboratories	<b>1 Common room</b>

## 29. Number of students receiving financial assistance from college, university, government or other agencies

### Scholarship from the Government:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Sc., (Maths)</b>	13	4	2	11	12	2	22	17	15	24	9	25
<b>M.Sc., (Maths)</b>	-	1		-	-	-	1	1	-	2	4	-

**Scholarship from the Management of the College:**

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Sc., (Maths)</b>	5	3	2	10	5	3	11	7	5	17	11	6
<b>M.Sc., (Maths)</b>	10	8	-	1	8	-	7	7	-	10	7	-

**30. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**

Year	Programme
2010- 11	Guest Lecture on “Application of Mathematics” on 25.08.2010.
	Guest lecture on “Application of Group Theory” on 18.01.2011
	State Level Seminar on “Application of Mathematics” on 24.02.2011
	Guest Lecture on “Applications of Mathematics” on 16.03.2011
2011- 12	Guest Lecture on “ Math in Medicine” on 17.08.2011
	Guest lecture on “Introduction to Analysis” on 28.12.2011
	Guest lecture on “ Application of Algebra in Graph Theory” on 30.01.2012
	Guest Lecture on “Application of Algebra” on 20.02.2012
2012 -13	Guest Lecture on “Application of Maths” on 06.08.2012
	Guest lecture on “ Modern Algebra” on 15.09.2012
	Guest lecture on “Graph Theory” on 07.01.2013
	Guest Lecture on “Fuzzy Mathematics” on 25.02.2013
2013 -14	Guest Lecture on “On Eulerian Conjecture” on 16.07.2013
	National Conference on “Applicable Mathematics and Mathematical Methods” on 28.12.2013
	Guest lecture on “Fuzzy Mathematics” on 30.01.2014
	Guest Lecture on “Graph Energy” on 19.02.2014
2014-15	Guest Lecture on “Application of Mathematics” on 17.07.2014
	Guest lecture on “Fuzzy Mathematics” on 30.12.2014
	National Conference on “Recent Trends in Pure and Applied Mathematics” on 23.01.2015
	Guest Lecture on “Graph Theory” on 19.02.2015

### **31. Teaching methods adopted to improve student learning**

- **Interactive Teaching**
- **Power Point Presentation**
- **Group Discussion**
- **ICT based Teaching and Learning**
- **Problem based/application oriented teaching**
- **Explain the application part of concept first**

### **32. Participation in Institutional Social Responsibility (ISR) and Extension activities**

- **Students of the department are members of student's council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.**
- **Faculty of the department gives awareness speeches in the adopted village.**
- **Arranging Mathematical Exhibitions in government schools in the nearby villages.**
- **Students of the department acted as scribe for the students of blind school.**
- **Students of the department performed service at old age home, Poovanthi.**
- **Training the school students in "Interesting Application Concepts of Mathematics".**
- **Students of the department did an Interdisciplinary Project on "Rural Development and Growth for all" in Konnakulam, a village near Manamadurai and their project was selected as one of the top 25 projects in State Level**

### **33. SWOC analysis of the department and Future plans**

#### **Strengths:**

- **Qualified, dedicated and competent staff.**
- **Guidance, motivation and support from management.**
- **Training to all students for quantitative aptitude.**
- **Mathematics lab With 80 Models.**
- **Excellent results.**

### **Weakness**

- **The faculties are yet to register for doctorate.**
- **Lack of numerical skills and communication skills.**
- **Focusing within defined area.**
- **Students' admission to PG course is low.**

### **Opportunities**

- **Great Scope of income generation while learning.**
- **Chances of clearing competitive examinations are high.**
- **Mathematics being an application oriented subject in all fields provide more scopes to students to go for MBA, CA etc.,**
- **Opportunities to shine in all kinds of job in Government, NGO, Multi National Company and Operation Research Institution.**

### **Challenges**

- **Due to the admission in MCA, MBA and B.Ed., the PG strength is at an oscillating level.**
- **Students have rare chance to get regular appointments in college.**
- **Due to high standard of SET/NET examination passing rate is minimum.**

### **Future plans**

- **To introduce M.Phil, course.**
- **To upgrade the Department as Research Centre.**
- **Conduct Inter-National Conference in the forthcoming years**
- **Expand the Math Lab by producing more than 100 models**

## DEPARTMENT OF COMPUTER SCIENCE

1. Name of the department : **COMPUTER SCIENCE**
2. Year of Establishment : **1999**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
B.Sc.,(Computer Science)	Dot Net
B.Sc.,(Software)	J2EE
M.Sc.,(CS & IT)	Interview Based Computer Skills
B.Sc.,(Information Technology)	Visual Basic
(Till 2008-2009)	Flash
B.C.A (Till 2008-2009)	PHP

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
Part I - Tamil	Tamil
Part II English	English
Ancillary Mathematics - I	Mathematics
Ancillary Mathematics - II	
Statistics	
Coding Theory	
Principles of Information Technology	Information Technology
Computer System Architecture	
Applied Mathematics for Computer Science	
Computer Networks	
Computer Graphics	
Software Engineering	
Data Mining & Data Warehousing	
Principles of Compiler Design	
Certificate courses	Tamil, English, Mathematics, Information Technology, Commerce, Commerce(CA)

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**

6. Participation of the department in the courses offered by other departments

Course	Department
Office Automation (Theory & Lab)	Commerce, English & Mathematics
Principles of Information Technology	
C Programming	Mathematics
E-Commerce and Internet	
C++ Programming	Commerce with Computer Application
Java Programming	
Fundamentals of Computer	
Ecommerce and Internet	
C Programming	
Visual Programming	
Web Technologies	
Certificate courses	Tamil, English, Mathematics, Information Technology, Commerce, Commerce(CA)

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

NIL

8. Details of courses/programmes discontinued (if any) with reasons

NIL

9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	11	11

**10. 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	
				Other College	At MSN
<b>K.Sudharani</b>	<b>M.Sc.,M.Phil.,</b>	<b>Head</b>	<b>Grid Computing</b>	<b>5</b>	<b>10</b>
<b>K.Mahalakshmi</b>	<b>M.C.A., M.Phil.,</b>	<b>Asst. professor</b>	<b>Data Mining</b>	<b>-</b>	<b>6</b>
<b>T.Ramaporkalai</b>	<b>M.C.A., M.Phil.,</b>	<b>Asst. professor</b>	<b>Computer Network</b>	<b>6</b>	<b>4</b>
<b>P.Priya</b>	<b>M.C.A., M.Phil.,</b>	<b>Asst. professor</b>	<b>Computer Network</b>	<b>-</b>	<b>3</b>
<b>R.Kalaivani</b>	<b>M.Sc., M.Phil.,</b>	<b>Asst. professor</b>	<b>Mobile Computing</b>	<b>6</b>	<b>2</b>
<b>R.Sankari</b>	<b>M.C.A., M.Phil.,</b>	<b>Asst. professor</b>	<b>Image Processing</b>	<b>2</b>	<b>2</b>
<b>M.Poorani</b>	<b>M.C.A.,</b>	<b>Asst. professor</b>	<b>Computer Network</b>	<b>-</b>	<b>2</b>
<b>M.Preethi</b>	<b>M.Sc.,</b>	<b>Asst. professor</b>	<b>Software Engineering</b>	<b>-</b>	<b>1</b>
<b>S. Subhashini</b>	<b>M.C.A., M.Phil.,</b>	<b>Asst. professor</b>	<b>Image Processing</b>	<b>10</b>	<b>--</b>
<b>S. Devi</b>	<b>M.C.A., M.Phil.,</b>	<b>Asst. professor</b>	<b>Network Security</b>		<b>--</b>
<b>N. Vinothini</b>	<b>M.Sc., M.Phil.,</b>	<b>Asst. professor</b>	<b>Data Mining</b>	<b>-</b>	<b>--</b>

**11. List of senior visiting faculty : NIL**

**12. Percentage of lectures delivered and practical classes handled by temporary faculty : NIL**

**13. Student -Teacher Ratio (programme wise)**

<b>B.Sc., (CS)</b>	<b>26:1</b>
<b>B.Sc., (SW)</b>	<b>27:1</b>
<b>M.Sc., (CS &amp;IT)</b>	<b>10:1</b>

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

15. Number of faculty with ongoing project : **NIL**

16. Research Centre /facility recognized by the University : **NIL**

**17. Publications:**

Publications	2010-11	2011-12	2012-13	2013-14	2014-15
Number of papers published in National / International Seminars	-	-	2	1	11
Number of papers published in peer reviewed journals	-	1	4	-	-
Manuscript	-	-	-	-	10
Chapter in Books	-	-	-	-	1
Books Edited	-	-	-	-	1
Books with ISBN/ISSN numbers with details of publishers	-	1	-	-	1

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

Consultancy	Income Generated
Real Time Analysis and Visualization of Controversies around pollution	Free of cost

19. Faculty as members in a) National committees b) International Committees c) Editorial Boards.... : **NIL**

**20. Student projects**

	2011-12	2012-13	2013-14	2014-15
a) Percentage of students who have done in-house projects including inter-departmental	-	-	100%	100%
b) Percentage of students doing projects in collaboration with industries / institutes	100%	100%	-	-



## 21. Awards / Recognitions received by faculty and students

a) Faculty : **NIL**

b) Students' Achievements

### University Rank Holders in UG

S.No	Batch	No .of. rank holders
1	2004-2007	1
2	2006-2009	1
3	2007-2010	3
4	2008-2011	3
5	2009-2012	2
6	2010-2013	4
7.	2011-2014	6

### University Rank Holders in PG

S.No	Batch	No .of. rank holders
1	2008-2010	1
2	2009-2011	1
3	2010-2012	1
4	2011-2013	1
5	2012-2014	2

### Best outgoing student Award

S.No	Year	Name of the Student
1.	2012- 2013	C.KrishnaVeni- B.Sc (CS) K.Sivaranjani- B.Sc (SW)
2.	2013- 2014	M.Kiruthika- B.Sc (CS) N.Devipriya- B.Sc (SW)
3.	2014-2015	R.Shanmuga Priya-B.Sc (CS) P.Viji-B.Sc(SW)

## 22. List of eminent academicians and scientists / visitors to the department

S.No	Name
1	Mrs.P.Subathra ,Assistant Professor, Thiyagaraja College of Engineering and Technology
2	Mr.Dhanasekar CEO, Mr.Elango Mafnus School of Business

3	<b>ShasangaSinha, Manager, Dot Com Infoway, Madurai</b>
4	<b>Mr.Venkatesh, CMC Academy</b>
5	<b>J.Sukumar ,Programmer, Winways solution</b>
6	<b>Mr.SenthilKumar , CEO, Eminent technology</b>
7	<b>R.Murugesan, Professor Emirates, Madurai Kamraj University, Madurai</b>
8	<b>G.Sumathi,Assistant Professor, Meenakshi Govt college for Women, Madurai</b>
9	<b>Mrs.Ramya, Assistant Professor, American College, Madurai</b>
10	<b>Mrs.Usha , Manager, Lxicon</b>
11	<b>Mr.Kalyana Kumar, TCPS infontech India, Salem</b>
12	<b>Mr.Prathap Senior Programmer, HCL</b>
13	<b>Mr.Palaniappan, Relationship Manager, HCL</b>
14	<b>G.Sai Narayanan, ICT Academy</b>
15	<b>Mr.M.Vignesh, Assitant Professor, AmericanCollege, Madurai</b>
16	<b>Mr.ManikandanSomasundaram, Sasken Communication Technologies Ltd, Chennai.</b>
17	<b>Mr.RameshYugandar, Saker Communication Technologies Ltd, Chennai</b>
18	<b>Dr.Ms.Suguna, Head, Dept of Computer Science, Raja Duraisingam college.</b>
19	<b>Mrs.Devi , Head , Dept of Software &amp; Application, N.P.R Arts and Science College</b>
20	<b>Thiru.R.AnandaMurugan, Asst.Prof, KLN Engineering College</b>
21	<b>Dr.S.Mohammed Mansoor Roomi, Asst. Prof, Thiagarajar College of Engineering</b>
22	<b>Mr.RajeshDevadoss , Head, SOA/BPM COE, HP Enterprise, Bangalore</b>
23	<b>Dr.Ravindran, Asst.Prof of Comp Science , Govt Arts college, Melur</b>
24	<b>Mrs.G.Germine Mary , Head of Computer Science, FatimaCollege, Madurai</b>
25	<b>Dr.A.Askarunisa, Head, Dept Computer Science &amp;Engineering, Vickram College</b>
26	<b>Prof. P. vijayalakshmi, Associate Professor, Dept of Inf Tech, Pandian Saraswathi Yadav Engineering College, Arasanoor</b>
27	<b>Mr. Ranjith Kumar, Program Coordinator, Star Technologies, Madurai</b>
28	<b>Mr. B. Arjun, Senior Android Developer, Star Technologies, Madurai</b>
29	<b>Dr. M. Pushpa Rani, Professor &amp; Head, Dept of Comp sci, Mother Teresa women's University, Kodaikanal</b>
30	<b>Mrs. B. Umadevi, Asst Professor, PG &amp; Research Dept of Comp Sci, Raja Doraisingam Govt Arts College, Sivaganga</b>

31	Mr. T. Joshva Devadas, Dean (R & D) – Professor & Head, Dept of Inf Tech, Sethu Institute of Technology, Kariapatti
32	Mr. M. Gopinath, Digital Marketing Strategist & Trainer, G-Tech Education, Pudukkottai
33	Mrs. P. Tamilselvi, Professor & Head, Dept of Comp Sci, Ayya Nadar Janaki Ammal Arts & Science College, Sivakasi
34	Mr.J.Frank Ruben Jebaraj,Asst. Prof,Dept of M.C.A,The American College
35	Mr.S.Ganesh Prabhu,Senior Trainee, SSI & APTECH, Madurai
36	Ms.L.Lakshmi,Executive Director,TANDEM, Madurai
37	Mr.J.S.Sukumar,General Manager,Kalvi Institute Pvt Ltd, Madurai
38	Mrs.B.N.Bobinath , Research Scholar,Mother Teresa University,Kodaikanal
39	Dr.Loganathan,Prof & Head,Dept of CS & Engineering,Pondicherry Engineering College, Pondicherry
40	Dr.T.Aravalluvan,Associate Prof,Dept of CS,Arumugam Pillai Seethai Ammal College,Thiruppathur
41	Mrs.S.M.Valli,Head,Dept of CS,Thiagarajar College

**23. Seminars/ Conferences/Workshops organized & the source of funding**  
a) National b) International

Date	Title	Level	Source of funding
29.02.2011	Recent Trends In Wireless Technologies	State	Management
29.02.2012	Emerging Trends in Computing Technologies	National	Management
25.01.2014	Recent Trends In Wireless Communication	State	Management
29.01.2015	Emerging Trends in Computing Technologies	National	Management

**24. Student profile programme/course wise:**

Name of the Course	2011-12			2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S	%	AR	S
B.Sc (CS)	35	35	80	28	28	89	36	36	94	44	44
B.Sc (SW)	29	29	79	11	11	78	22	22	82	35	35
M.Sc (CS&IT)	8	8	100	8	8	100	14	14	93	18	18

AR - Applications Received ; S – Selected Candidates; % - Pass Percentage

## 25. Diversity of Students

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
<b>B.Sc.,(C.S)</b>	<b>100%</b>	-	-
<b>B.Sc.,(S.W)</b>	<b>100%</b>	-	-
<b>M.Sc.,(CS &amp; IT)</b>	<b>100%</b>	-	-

26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Name of the Exam	Number of students Cleared
<b>SLET - 2009</b>	<b>1</b>

## 27. Student progression

Student progression	2010- 11	2011- 12	2012-13	2013-14
UG to PG	<b>34</b>	<b>32</b>	<b>37</b>	<b>34</b>
UG to B.Ed.,	<b>23</b>	<b>16</b>	<b>12</b>	<b>1</b>
<b>Employed</b>				
Campus selection	<b>11</b>	-	-	<b>4</b>
Other than campus recruitment	<b>16</b>	<b>11</b>	<b>10</b>	<b>12</b>

## 28. Details of Infrastructural facilities

<b>Library</b>	<b>Subject books in General Library: 1530 Department Library:121 Journals: 4 Magazine: 15 E-Resources: 28 E-Contents: 70</b>
<b>Internet facilities for staff and students</b>	<b>For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity</b>

	<b>For students: 2 laboratory With internet facility</b>
<b>Total number of class rooms</b>	<b>8</b>
<b>Class rooms with ICT facility</b>	<b>4Common room</b>
<b>Students' laboratories</b>	<b>2</b>
<b>Project laboratories</b>	<b>1 (For Department of Computer Science, Information Technology)</b>

**29. Number of students receiving financial assistance from college, university, government or other agencies**

**Scholarship from the Government:**

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Sc (CS)</b>	-	6	5	1	1	3	7	4	7	9	10	10
<b>B.Sc (SW)</b>	4	6	1	4	3	3	5	2	8	4	12	5
<b>M.Sc (CS&amp;IT)</b>	1	5	-	1	-	-	-	1	-	8	-	-

**Scholarship from the Management of the College:**

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Sc (CS)</b>	2	-	-	2	2	1	4	2	2	5	4	2
<b>B.Sc (SW)</b>	-	1	-	-	1	-	-	-	-	-	-	-
<b>M.Sc (CS&amp;IT)</b>	21	16	-	1	19	-	18	1	-	13	18	-

**30. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**

Year	Programme
<b>2010- 11</b>	<b>Guest Lecture on "PHP on web" on 01.07.10</b>
	<b>Guest Lecture on "Client Server Programming" on 22.09.10</b>

	Guest Lecture on “Essentials of c# & Overview of J2EE” on 09.09.10
	Guest Lecture on “Fundamentals of computer” on 29.12.10
	State Level Seminar on “Recent Trends in Wireless Technologies” on 29.01.11
	Guest Lecture on “Cloud Computing” on 09.03.11
2011- 12	National Level Seminar on “Emerging Trends in Computing Technologies” on 29.02.12
2012 -13	Guest Lecture on “Cyber Security” on 29.08.12
	Guest Lecture on “Recent Trends in Telecommunication” on 27.09.12
	Guest Lecture on “Principles of software Techniques and tools” on 28.02.13
2013 -14	Guest Lecture on “Genetic Algorithms” on 31.07.13
	State Level Seminar on “Recent Trends in Wireless Communications” on 25.01.14
	Guest Lecture on “Big Data analysis” on 21.02.14
2014-15	Guest Lecture on “Ambient Intelligence” on 31.07.14
	Guest Lecture on “PHP & My SQL” on 02.08.14
	Guest Lecture on “Software Testing” on 21.08.14
	Guest Lecture on “E-CAMS” on 26.09.14
	Guest Lecture on “Job Opportunities” on 29.09.14
	Guest Lecture on “Network Security” on 18.12.14
	National Level Seminar on ”Emerging Trends in Computing Technologies” on 29.01.15
	Guest Lecture on “Digital Watermarking” on 26.02.15

### 31. Teaching methods adopted to improve student learning

- Smart Class Room
- Interactive Teaching
- Industrial Visit
- Seminars and Workshops
- E-content and E-resource materials

### 32. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Students of the Department are members of student’s council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.
- Students of the department acted as scribe for the students of blind school.

- Students of the Department performed service at old age home, Poovanthi
- Faculties of the department train the teaching and non teaching staff of the institution in ICT tools and usage.
- Faculties of the department train the teachers of primary and high school teachers on Fundamentals of Computers.

### 33. SWOC analysis of the department and Future plans

#### Strengths:

- Qualified, dedicated and competent staff.
- Guidance, motivation and support from management.
- Producing many Rank Holders.
- Highly practical oriented approach.
- Project work.

#### Weaknesses:

- Financial constraints of students.
- Lack of communication skill resist the students for the opportunities in MNC's
- The faculties are yet to register for doctorate

#### Opportunities

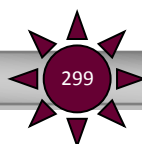
- Students are being placed in renowned software companies.
- Lots of industry/employability opportunities
- Highly multi disciplinary in nature.
- Supportive for the basic research oriented works.

#### Challenges

- Gap occurs in university curriculum and university requirements.
- To impart effective programming skills for the students from Tamil medium
- Vast and fast development of the field.
- Stiff competition from related courses

### **Future Plans**

- **Faculty to focus on quality research and bring out more publications in peer reviewed journals.**
- **Faculty to obtain grants from the nodal agencies by sending research proposals.**
- **To sign MoUs with IT companies**





## DEPARTMENT OF INFORMATION TECHNOLOGY

1. Name of the department : **INFORMATION TECHNOLOGY**
2. Year of Establishment : **1999**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
<b>B.Sc.,(Information Technology) BCA</b>	<b>Dot Net J2EE PHP Visual Basic Desk Top Publishing Web Designing Image Processing &amp; Analysis with Image J</b>

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
<b>Part I - Tamil</b>	<b>Tamil</b>
<b>Part II English</b>	<b>English</b>
<b>Principles Of Management Services Marketing</b>	<b>Commerce(CA)</b>
<b>Accounting Principles and Applications</b>	
<b>Ancillary Mathematics - I Ancillary Mathematics - II Statistics</b>	
<b>Coding Theory</b>	<b>Mathematics</b>
<b>Certificate courses</b>	<b>Tamil, English, Mathematics , Computer Science, Commerce, Commerce(CA)</b>

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**

6. Participation of the department in the courses offered by other departments

Course	Department
Office Automation (Theory & Lab)	Mathematics
Principles of Information Technology	
C Programming	
E-Commerce and Internet	
C++ Programming	Commerce with Computer Application
Java Programming	
Fundamentals of Computer	
Ecommerce and Internet	
C Programming	
Visual Programming	
Web Technologies	
Data Mining & Data Warehousing	Computer Science
Computer System Architecture	
Software Engineering	
Principles of compiler Design	
Applied Mathematics for computer science	
Computer Networks	
Computer Graphics	
Principles of Information Technology	
Certificate courses	Tamil, English, Mathematics Computer Science, Commerce, Commerce(CA)

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

NIL

8. Details of courses/programmes discontinued (if any) with reasons

NIL

### 9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	10	10

### 10. 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	
				Other College	At MSN
J.I. Christy Eunaicy	MCA., M.Phil	Head	Data Mining	5	6
B.Amala Devi	M.Sc., M.Phil	Asst. professor	Neural Networks	-	6
K. Usha Mary	M.Sc., M.Phil	Asst. professor	Neural Networks	-	5
S. Shobana	MCA	Asst. professor	Image Processing	-	4
L.Savithiri	M.Sc., M.Phil.,	Asst. professor	Image Processing	2	3
N.Ambika	MCA	Asst. professor	Data Warehousing and Data Mining	-	2
R.Iswarya	MCA	Asst. professor	Software Testing	-	2
I.Jenifer	M.C.A., M.Phil.,	Asst. professor	Image Processing	3	1
R.Sivasankari	MCA.,	Asst. professor	Data Structures	-	-
S. Mohanambal	MCA., M. Phil.,	Asst. professor	Data Mining		-

### 11. List of senior visiting faculty : NIL

12. Percentage of lectures delivered and practical classes handled by temporary faculty : **NIL**

13. Student -Teacher Ratio (programme wise)

B.Sc., (IT)	<b>25:1</b>
B.C.A	<b>30:1</b>

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

15. Number of faculty with ongoing project : **NIL**

16. Research Centre /facility recognized by the University : **NIL**

17. Publications:

Publications	2014-15
Number of papers published in National / International Seminars	<b>12</b>
Chapter in Books	<b>1</b>
Books Edited	<b>1</b>

18. Areas of consultancy and income generated

Consultancy	Income Generated
<b>Health Awareness</b>	<b>Free of cost</b>

19. Faculty as members in a) National committees b) International Committees c) Editorial Boards.... : **NIL**

## 20. Student projects

	2011-12	2012-13	2013-14	2014-15
a) Percentage of students who have done in-house projects including inter-departmental	-	-	100%	100%
b) Percentage of students doing projects in collaboration with industries / institutes	100%	100%	-	-

## 21. Awards / Recognitions received by faculty and students

a) Faculty : **NIL**

b) Students' Achievements

### University Rank Holders

S.No	Batch	No .of. rank holders
1	2007-2010	4
2	2008- 2011	5
3	2009-2012	4
4	2010- 2013	5
5	2011-2014	6

### Best outgoing student Award

S.No	Year	Name of the Student
1.	2010-11	R. Prasannabala Saraswathy – III B.Sc., (IT)
2.	2012- 2013	R. Mahalakshmi – III BCA J.M. Vijayasankari-III B.Sc., (IT)
3.	2013- 2014	K. Krishnaveni- III BCA A.Porkodi – III B.Sc., (IT)
4.	2014-2015	C.Vijayalakshmi-III B.Sc.,(IT) N.Atchaya-III BCA

### Award & Recognition

Year	Name & Major	Organiser	Award
2009-10	N.Nithya – III BCA	RYLA Camp – Rotract Club, Madurai region.	Miss. POPULAR RYLARIAN-2010”

**22. List of eminent academicians and scientists / visitors to the department**

<b>S.No</b>	<b>Name</b>
1	<b>Mrs.R.Ramakrsihnaveni, Head, Dept of Computer Science, Sri Kaliswari College, Sivakasi</b>
2	<b>Dr.R.Murugesan, Professor Emeritus, Networking Resource Center in Biological Science, Madurai Kamaraj University, Madurai</b>
3	<b>Mr.Kannappan, Administrator, Director, APTECH Education, Sivaganga</b>
4	<b>Mrs. M.Sumathi, Asst.Prof, Dept of Computer Science, Sri Meenakshi Govt College For Women, Madurai.</b>
5	<b>Ms. M.M.Ramya, , Dept of Computer Science, American College, Madurai</b>
6	<b>Mrs. G.Sujatha, Asst.Prof, Dept of Computer Science, Sri Meenakshi Govt College For Women, Madurai</b>
7	<b>R.Nagarajan , Headi/c &amp; Asst.Prof, Dept of Computer Science &amp; Engineering, Syed Ammal Engineering College, Ramanatha Puram</b>
8	<b>Dr.Sai Narayanan Ph.D., ICT Academy Of Tamilnadu, Chennai</b>
9	<b>Mrs.J.A. Esther Rani, Asst.Prof, Dept.of Computer Science, Lady Doak College Madurai</b>
10	<b>Mr.M.Muthalagu, P.G Dept. of Computer Science Thiayagara College, Madurai</b>
11	<b>Mr.J.Frank Reuben Jebaraj, Asst. Prof, Dept of Master of Computer Application American College</b>
12	<b>Mrs. N.Jayachandra, Headi/c &amp; Asst.Prof, Dept of Computer Science Lady Doak College</b>
13	<b>Mrs. M.Sumathi, Asst.Prof, Dept of Computer Science, Sri Sri Meenakshi Govt College For Women, Madurai</b>
14	<b>Mrs. D.Karthiga Rani, Head, Dept of Computer Science, N.M.S. Sermathai Vasan College For Women, Madurai</b>
15	<b>Mrs. S.Seethalakshmi, Asst. Professor, Dept of Computer Applications,, Thiayagaja School of Management, Madurai</b>
16	<b>Mr. P.Malaiarasu, Asst.Prof, Dept of Computer Science, Govt Arts College, Paramakudi</b>
17	<b>MR.R.Ananda Murugan, Asst.Prof, Dept of Computer Science &amp; Engineering, K.L.N College of Engineering , Pottapalayam,</b>
18	<b>Mrs. Jeyaseeli Subavathi, Head, Dept of IT, Sri Kaliswari College, Sivakasi</b>
19	<b>Dr. Mrs. S. Naga Nandhini Sujatha, Associate Prof, Dept. of Master of Computer Application</b>

	<b>K.L.N College Of Engineering, Pottapalayam</b>
<b>20</b>	<b>Dr. S.Suguna, Asst. Prof., Dept of Computer Science, Sri Meenakshi Govt College for Women, Madurai</b>
<b>21</b>	<b>Dr.V.Lakshmi Praba, Asst.Prof, Dept of Computer Science Govt College For Women, Sivaganga</b>
<b>22</b>	<b>Mr.D.Muhammad Noorul Mubarak, Asst. Prof, Dept of Computer Science University of Kerela</b>
<b>23</b>	<b>Dr. D.Christopher Durairaj, Associate Prof , Dept of Computer Science, VHNSN College, Virudhunagar</b>
<b>24</b>	<b>Mrs. K.Vasanth Meena , Asst. Prof, Dept of Computer Science , Govt College For Women, Sivaganga</b>
<b>25</b>	<b>Dr. M.Ramaswamy, Associate Professor, Dept of Bachelor Computer Application Alagappa Govt Arts College, Karaikudi</b>
<b>26</b>	<b>Dr. M.Ganaga Durga ,Asst. Professor, Dept of Computer Science, Govt Arts And Science College, Sivaganga</b>
<b>27</b>	<b>Mrs. Hemavathy , Asst.Prof, Dept of Computer Science, Thiayagar College, Madurai</b>
<b>28</b>	<b>Mrs. P.Meenakshi, Asst. Prof, PG Dept of IT, Fatima College</b>
<b>29</b>	<b>Mrs.B.Usha,Asst.Prof,Dept of MCA,Fathima college ,Madurai</b>
<b>30</b>	<b>Mr.S.Ganesh Prabhu,Director,SSi-APTECH</b>
<b>31</b>	<b>Dr.R.Porkodi,Asst.Prof,Dept of CS,Bharathiyar University,Coimbatore</b>
<b>32</b>	<b>M.RamaSwami,Asst.Prof,Dept of CA,MNadurai kamaraj university</b>
<b>33</b>	<b>Mr.ShebasKhan,Suriya infotech</b>
<b>34</b>	<b>Mr.Benhar Charles,ICTACT Acedamy</b>
<b>35</b>	<b>Mrs.S.Gnanambal,Asst Prof,Dept of CS,RDM college, sivagangai</b>
<b>36</b>	<b>Mr.K.Subash Babu,Asst prof,Dept of CS,NMS SVN college,Madurai</b>
<b>37</b>	<b>Mr.Gangatharan Team Leader,Sonus networks Bangalore</b>
<b>38</b>	<b>Dr.S.Suguna Asst prof,Dept of CS,Meenakshi gov college,Madurai</b>
<b>39</b>	<b>Dr.S.Poonkuntran Asst Prof,Velammal college of engineering, Madurai</b>

**23. Seminars/ Conferences/Workshops organized & the source of funding a) National b)International**

<b>Date</b>	<b>Title</b>	<b>Level</b>	<b>Source of funding</b>
<b>19.02.2010 &amp; 20.02.2010</b>	<b>Image Processing using MATLAB</b>	<b>State</b>	<b>Management</b>

02.03.2011	Mining and PC Hardware	State	Management
03.02.2012	HI-FI TECH	State	Management
22.02.2013	Advanced Computing Techniques	National	Management
10.01.2014	Image Processing and Analysis with Image J	State	Management
20.02.2015	Recent Trends in Web Technologies	National	Management

**24. Student profile programme/course wise:**

Name of the Course	2011-12			2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S	%	AR	S
B.Sc(IT)	44	44	80	43	43	96	45	45	89	44	44
B.C.A	44	44	81	45	43	100	44	44	95	43	40

**AR - Applications Received; S – Selected Candidates; % - Pass Percentage**

**25. Diversity of Students**

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
B.Sc(IT)	100%	-	-
B.C.A	100%	-	-

**26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

Name of the Exam	Number of students Cleared
Bank	1
TNPSC	1

**27. Student progression**

Student progression	2010- 11	2011- 12	2012-13	2013-14
UG to PG	48	48	46	48
UG to B.Ed.,	20	9	8	17
PG to M.Phil.,	-	3	-	-



<b>Employed</b>				
<b>Campus selection</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>
<b>Other than campus recruitment</b>	<b>34</b>	<b>28</b>	<b>10</b>	<b>17</b>

## 28. Details of Infrastructural facilities

<b>Library</b>	<b>Subject books in General Library: 1530 Journals: 16 Magazine: 20 E-Resources: 28 E-Contents: 51</b>
<b>Internet facilities for staff and students</b>	<b>For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity For students: 2 laboratory With internet facility</b>
<b>Total number of class rooms</b>	<b>6</b>
<b>Class rooms with ICT facility</b>	<b>4 Common room</b>
<b>Students' laboratories</b>	<b>2</b>
<b>Project laboratories</b>	<b>1 (For Department of Computer Science, Information Technology)</b>

## 29. Number of students receiving financial assistance from college, university, government or other agencies

### Scholarship from the Government:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Sc.,(IT)</b>	<b>-</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>10</b>	<b>14</b>	<b>4</b>	<b>7</b>	<b>12</b>
<b>BCA</b>	<b>2</b>	<b>-</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>-</b>	<b>20</b>	<b>3</b>	<b>15</b>	<b>1</b>	<b>8</b>	<b>12</b>

**Scholarship from the Management of the College:**

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Sc.,(IT)</b>	<b>4</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
<b>BCA</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>

**30. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**

Year	Programme
<b>2010- 11</b>	State Level Seminar on “ Mining and PC Hardware” 02.03.2011
	Guest Lecture on “Digital Image Processing” on 15.03.2011
<b>2011- 12</b>	Guest Lecture on “Bio Metrics” on 25.08.2011
	State Level Seminar on “ Hi-Fi Tech” 03.02.2012
	Guest Lecture on “Image Processing in Bio-Metrics” on 04.02.2012
	Guest Lecture on “Artificial Neural Network” on 28.02.2012
<b>2012 -13</b>	Guest Lecture on “Intelligent Approaches to Problem Solving” on 08.08.2012
	Guest Lecture on “Web World Challenges” on 29.09.2012
	Guest Lecture on “Cloud Computing” on 20.12.2012
	National Seminar on “Advanced Computing Techniques” on 22.02.2013
<b>2013 -14</b>	Guest Lecture on “Green Computing” on 05.03.2013
	Guest Lecture on “Recent Trends in Computer Hard Ware” on 19.07.2013
	Guest Lecture on “GIS Technologies” on 31.12.2013
	Workshop on Image Processing and Analysis with Image J on 10.01.14
<b>2014-15</b>	Guest Lecture on “Cloud Computing” on 26.02.2014
	Guest Lecture on “Smart Phones and Android an Insight” on 30.07.14
	Guest Lecture on “Open Sources in Computer Science” on 14.08.15
	Guest Lecture on “Data mining & its application” on 23.09.15
	Guest Lecture on “Introduction to Semantic Web” on 16.12.15
	Guest Lectures on “Network Security” on 31.01.15
	National Level Seminar on “Recent Trends in Web Technologies” on 20.02.2015
Guest Lecture on “Computer Vision Systems” on 27.02.15	

### **31. Teaching methods adopted to improve student learning**

- **Power Point Presentations**
- **Smart Class Room**
- **Interactive Teaching**
- **Industrial Visit**
- **Seminars and Workshops**

### **32. Participation in Institutional Social Responsibility (ISR) and Extension activities**

- **Students of the department are members of student's council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.**
- **Faculty of the department gives awareness speeches in the adopted village.**
- **Students of the department acted as scribe for the students of blind school.**
- **Students of the department performed service at old age home, Poovanthi**
- **Faculties of the department train the teaching and non teaching staff of the institution in ICT tools and usage.**
- **Faculties of the department train the teachers of primary and high school teachers on Fundamentals of Computers.**

### **33. SWOC analysis of the department and Future plans**

#### **Strengths:**

- **Qualified, dedicated and competent staff.**
- **Guidance, motivation and support from management.**
- **Use of E-contents and E-resources.**
- **Highly practical oriented approach.**
- **Project work.**

#### **Weaknesses:**

- **Research needs to be strengthened**
- **Lack of communication skill resist the students for the opportunities in MNC's**
- **The faculties are yet to register for doctorate**

- **Students getting placement in reputed MNC's are reluctant to move out of their native place**

#### **Opportunities:**

- **Students can pursue variety of higher education.**
- **Placements in BPO's, call centers and renowned companies are abandoned.**
- **Projects bridge the gap between the institution and the industry.**

#### **Challenges**

- **Promoting career opportunity**
- **Drop and raise in strength occur when there is recession in the IT field.**
- **Stiff competition from related courses.**
- **Vast and fast development of the field.**

#### **Future Plans**

- **Development of specialized laboratories for Image Processing and Network Security and enriching existing laboratories.**
- **To motivate faculty members to pursue quality research and seek for UGC grants.**
- **Generating e-resources for various computer related subjects.**
- **To sign MoUs with IT companies**

## DEPARTMENT OF COMMERCE

1. Name of the department : **COMMERCE**
2. Year of Establishment : **1999**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
<b>B.Com</b> <b>M.Com(CA)</b> <b>B.Com (CA) (Till 2011-12)</b>	<b>Tally 7.2</b> <b>Tally 9</b> <b>Advertising &amp; Sales Management</b> <b>Basic Accounting</b> <b>Be a Smart Entrepreneur</b> <b>Human Resource Management</b>

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
<b>Part II English</b>	<b>English</b>
<b>Office Automation (Theory &amp; Lab)</b>	<b>Computer Science</b>
<b>Principles of Information Technology</b>	
<b>Business Statistics</b>	<b>Mathematics</b>
<b>Business Mathematics</b>	
<b>Certificate courses</b>	<b>Tamil, English, Mathematics , Computer Science, Information Technology, Commerce(CA)</b>

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**

6. Participation of the department in the courses offered by other departments

Course	Department
<b>Accounting Principles and Computer Applications – Tally (Theory &amp; Lab)</b>	<b>Computer Science</b>
<b>Cost and Management Accounting</b>	

<b>Certificate courses</b>	<b>Tamil, English, Mathematics, Information Technology, Computer Science, Commerce(CA)</b>
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**7. Courses in collaboration with other universities, industries, foreign institutions, etc.**

**NIL**

**8. Details of courses/programmes discontinued (if any) with reasons**

**NIL**

**9. Number of Teaching posts**

<b>Designation</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	<b>-</b>	<b>-</b>
<b>Associate Professors</b>	<b>-</b>	<b>-</b>
<b>Assistant Professors</b>	<b>7</b>	<b>7</b>

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

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	
				<b>Other College</b>	<b>At MSN</b>
<b>S.Nithya</b>	<b>M. Com., M.Phil.,</b>	<b>Head</b>	<b>Marketing</b>	<b>-</b>	<b>6</b>
<b>S.Lakshmi</b>	<b>M. Com., M.Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>-</b>	<b>5</b>
<b>J.Sidharathul Munthaga</b>	<b>M. Com., M.Phil.,</b>	<b>Asst. professor</b>	<b>Human Resource Management</b>	<b>-</b>	<b>4</b>
<b>A.Kumudha</b>	<b>M. Com., M.Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>-</b>	<b>2</b>

<b>N.Gomathi</b>	<b>M.Com, M.Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>7</b>	<b>5</b>
<b>A.Raja lakshmi</b>	<b>M.Com, M.Phil.,</b>	<b>Asst. professor</b>	<b>Finance</b>	<b>-</b>	<b>2</b>
<b>P.Sakthi priyal</b>	<b>M.Com, M.Phil.,</b>	<b>Asst. professor</b>	<b>Banking</b>	<b>-</b>	<b>-</b>

11. List of senior visiting faculty : **NIL**

12. Percentage of lectures delivered and practical classes handled by temporary faculty : **NIL**

13. Student -Teacher Ratio (programme wise)

<b>B.Com.</b>	<b>19:1</b>
<b>M.Com(CA)</b>	<b>8:1</b>

14. Number of academic support staff (Technical) and administrative staff; Sanctioned and filled : **NIL**

15. Number of faculty with ongoing project : **NIL**

16. Research Centre /facility recognized by the University : **NIL**

17. Publications:

<b>Publications</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
<b>Number of papers published in National / International Seminars</b>	<b>8</b>	<b>24</b>	<b>5</b>	<b>10</b>	<b>18</b>
<b>Number of papers published in peer reviewed journals</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>
<b>Chapter in Books</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8</b>
<b>Books Edited</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>

## 18. Areas of consultancy and income generated

Consultancy	Income Generated
Gender Issue	Free of cost
Human Rights & Violation	Free of cost
Awareness on Life Insurance Policy	Free of cost

19. Faculty as members in a) National committees b) International Committees c) Editorial Boards.... : **NIL**

## 20. Student projects

	2009-10	2010-11	2011-12
a) Percentage of students who have done in-house projects including inter-departmental	100%	-	100%

## 21. Awards / Recognitions received by faculty and students

a) Faculty : **NIL**

b) Students' Achievements

### University Rank Holders in UG

S.No	Batch	No .of. rank holders
1	2003-2006	7
2	2004-2007	4
3	2005-2008	5
4	2006-2009	3
5	2007-2010	3
6	2009-2012	5
7.	2011-2014	4

### University Rank Holders in PG

S.No	Batch	No .of. rank holders
1	2009-2011	1
2	2010-2012	2
3	2011-2013	3
4	2012-2014	2



### Best outgoing student Award

S.No	Year	Name of the Student
1.	2008-09	C. Padmavathi
2.	2012-13	R.Sugapriya
3.	2013-14	M.Jothilakshmi
4.	2014-15	M.Priyanka

### Award & Recognition

Year	Name & Major	Organiser	Award
2012-13	M. Vellachi	RYLA Camp – Rotract Club, Madurai region.	Miss. POPULAR RYLARIAN- 2010”

### 22. List of eminent academicians and scientists / visitors to the department

S.No	Name
1	Dr. Jacqueline Gigi Vijaya kumar, Head & Reader in commerce, Fatima College, Madurai.
2	Miss.MercyBaston (USA), Students’ Co-Ordinator of SITA Extension program and Practice Chinese medicine in USA.
3	Prof. E.Gordon, NAAC Consultant & Former, Head, Dept. of Commerce, Ayya Nadar Janaki Ammal College, Sivakasi.
4	Dr.P.Natarajan, Professor of Commerce, School of Management, Pondicherry University
5	Dr.B.Revathy, Dept of Commerce, Manonmaniam Sundrana university Tirunelveli
6	Dr.S.David Amirtharaj, Dean, Madurai Kamaraj University, Madurai.
7	Prof.R.Jayaram Head, PG&Research Department of Commerce, Ayya Nadar Janaki Ammal College, Sivakasi.
8	Dr.B.Sahaya RaniFeernando, Associate professor in Commerce Fatima College, Madurai
9	Dr. Rajagopala Nair, Head, Department of Commerce & Research centre, St. Albert’s college, Ernakulam, Kerala.
10	Dr.L.Cesis Dastan, Associate professor, Presidency College, Chennai.
11	Dr.C.Vethirajan , Associate professor in Commerce, Alagappa University, Karaikudi
12	Mr.M.Paramaguru, Chief Mender of investor ltd , Madurai.
13	Dr. G.Raju, Prof. of Commerce, University of Kerala.

14	Mr.V.Neethi Mohan, Chairman and Managing Director, Vaighai Agro Products Ltd, Madurai.
15	Dr.SM.Chokalingam, Principal, G.R.Dhamodharan Academy of Management Coimbatore,
16	Dr.S.Banumathi, Head and Associate Prof .in commerce, V.V.Vanniaperumal College for women, Virudhunagar,
17	Dr.R.Manohar , Associate professor in Commerce , Ayya Nadars Janaki ammal College,Sivakasi.
18	Dr.K.Uthiyasuriyan, Controller of Examination, Alagappa University, Karaikudi
19	Anne Franziska Jeahn, Researcher, Heiklberg University, Berlin , Germany
20	Prof.Dr.K.Alagusundaram, Head P.G and Research Dept of Commerce, Yadava College, Madurai
21	Dr.M.S.Meenakshi, Associate Professor in Commerce, Government Arts College, Sivagangai.
22	Mr.J.K.Muthu, Proprietor Kamalam group of Companies Madurai
23	Dr.Mrs.A.I.Auxilia Felicitas, Associate professor in Commerce ,Fatima College, Madurai
24	Mr.G.Parthipan , Chartered Accountant, Madurai
25	Dr.C.Lakshmanan, Head, Dept of Commerce(Retd),, Vivekanadha college , Madurai
26	Dr.R.Venkatesakumar, Associate professor, Dept of Management Studies, Pondicherry University, Pondicherry.
27	Dr.S.Ganapathy, Asso.Prof., Dept of International Business and Commerce, Alagappa University, Karaikudi.
28	Dr.G.Vasudevan, Managing Director, Hotel Fortune Pandian, Madurai
29	Prof.A.Mayil Murugan, Associate Professor in Commerce, Madura college, Madurai
30	Dr. S.Senbaganathan, Asst. Professor in Commerce, alagappa Government arts college, karaikudi.
31	Dr. A.Selvaraj, Past President of Maditssia,Madurai.
32	Dr. S. Nakkiran, Prof. of Co-Operative management, Ambo University, Ethiopia.
33	Dr. K. Ravichandran, Prof. and Head, Dept. of Entrepreneurship Studies, Madurai Kamaraj University, Madurai.
34	Dr. G. Uppilistrinivasan, Assistant Professor, Sastra University, Tanjore.
35	Dr. A. Abbas Manthiri, Associate Prof, Dr. Zakir Hussain College, Illayankudi.
36	Dr. M. Senthil Dean of College Development Council and Professor of Management, Alagappa University,Karaikudi.

37	Thiru. R. Arangannal, General Manager, and Joint Secretary of DIC, Sivagangai
38	Mrs. R. Meenakshi Devi, Head, Department of Business Administration, Fatima college, Madurai.

**23. Seminars/ Conferences/Workshops organized & the source of funding**  
a) National b) International

Date	Title	Level	Source of funding
26.02.10	Indian Service Sector	National	Management
17.02.11	Stock exchange on Indian economy	National	Management
11.02.12	Current scenario of retail sector	National	Management
07.02.14	Constraints and Strategies to Improve Indian Industry	National	Management
17.02.15	Strategic Integration and Entrepreneurship Innovation	International	Management

**24. Student profile programme/course wise:**

Name of the Course	2011-12			2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S	%	AR	S
B.Com	32	32	83	21	20	86	26	25	82	41	39
B.Com(CA)	112	110	98	The Programme is transferred to Department of Commerce(CA)							
M.Com(CA)	25	25	90	12	12	96	17	17	83	8	7

AR - Applications Received; S – Selected Candidates; % - Pass Percentage

**25. Diversity of Students**

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
B.Com	100%	-	-
M.Com(CA)	100%	-	-

**26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

Name of the Exam	Number of students Cleared
Service Sector	2

## 27. Student progression

Student progression	2010- 11	2011- 12	2012-13	2013-14
UG to PG	38	38	42	43
PG to M.Phil.,	50	2	33	17
PG to B.Ed.,	17	10	8	-
<b>Employed</b>				
Campus selection	-	-	-	9
Other than campus recruitment	10	19	9	17
Entrepreneurs	14	-	17	8

## 28. Details of Infrastructural facilities

Library	<b>Subject books in General Library: 1489</b> <b>Department Library:112</b> <b>Journals: 2</b> <b>Magazine: 5</b> <b>E-Resources: 22</b> <b>E-Contents: 10</b>
Internet facilities for staff and students	<b>For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity</b> <b>For students: 1 common laboratory with internet facility</b>
Total number of class rooms	<b>5</b>
Class rooms with ICT facility	<b>3 Common room</b>
Students' laboratories	<b>1common laboratory</b>

## 29. Number of students receiving financial assistance from college, university, government or other agencies

### Scholarship from the Government:

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Com</b>	<b>6</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>-</b>	<b>6</b>	<b>6</b>	<b>14</b>	<b>7</b>	<b>7</b>	<b>3</b>

<b>B.Com (CA)</b>	<b>12</b>	<b>6</b>	<b>12</b>	<b>The Programme is transferred to Department of Commerce(CA)</b>								
<b>M.Com (CA)</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>3</b>	<b>4</b>	<b>-</b>	<b>1</b>	<b>4</b>	<b>-</b>	<b>3</b>	<b>2</b>	<b>-</b>

**Scholarship from the Management of the College:**

Name of the Course	2011-12			2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Com</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>
<b>B.Com (CA)</b>	<b>8</b>	<b>5</b>	<b>8</b>	<b>The Programme is transferred to Department of Commerce(CA)</b>								
<b>M.Com (CA)</b>	<b>25</b>	<b>10</b>	<b>-</b>	<b>1</b>	<b>25</b>	<b>-</b>	<b>16</b>	<b>1</b>	<b>-</b>	<b>5</b>	<b>16</b>	<b>-</b>

**30.Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**

Year	Programme
<b>2010- 11</b>	<b>Guest Lecture on “Marketing of Industrial Securities” on 28.08.2010</b>
	<b>Guest Lecture on “Emerging trends in marketing” on 28.08.2010</b>
	<b>Guest Lecture on “Opportunities in Commerce &amp; Trade” on 18.09.2010</b>
	<b>National Seminar on “Stock Exchange in Indian Economy” on 17.02.2011</b>
	<b>Guest Lecture on “Women-Real Challengers” on 11.03.2011</b>
	<b>Guest Lecture on “Boon in Tourism Industry” on 11.03.2011</b>
<b>2011- 12</b>	<b>Guest Lecture on “Enhancing Soft Skills” on 27.08.2011</b>
	<b>Guest Lecture on “Taxation- The Recent Scenario” on 27.08.2011</b>
	<b>Guest Lecture on “Opportunities in Global Market “on 14.09.2011</b>
	<b>National Seminar on “Current Scenario of Indian Retail Sector” on 11.02.2012</b>
	<b>Guest Lecture on “Time Management”14.02.2012</b>
<b>2012 -13</b>	<b>Guest Lecture on “Be Professional Be Practical” on 11.08.2012</b>
	<b>Guest Lecture on “Guidelines for professional courses” on 08.10.2012</b>

	Guest Lecture on “Develop your soft skills” on 16.02.2013
	Guest Lecture on “Sharpen the entrepreneurial Skills” on 04.03.2013
2013 -14	Guest Lecture on “Work Culture” on 18.07.2013
	Guest Lecture on “Future of Professional Courses” on 19.08.2013
	National Conference on “Constraints and Strategies to improve Indian Industry” on 07.02.14
	Guest Lecture on “Women in Society” 03.03.2014
2014-15	Guest Lecture on “Way of Success in Our Life” on 23.07.2014
	Guest Lecture on “Advertising Strategies and Opportunities” on 11.12.2014
	Guest Lecture on “Modern Tools in Financial Management” on 19.12.2014
	International Conference on “Strategic Integration and Entrepreneurship Innovation” on 17.02.2015
	Guest Lecture on “Online Retail Marketing” on 03.03.2015

### 31. Teaching methods adopted to improve student learning

- Lecture and Black board method
- E-content and E-resources.
- ICT based teaching method with the help of Power Point Presentations related to the topics in the syllabus
- Case study and Problem solving method
- Discussion about Budget session
- Industrial visit
- Chapter wise test are given to students
- On job training
- Innovative quality is spindled among students by having Commerce Association.

### 32. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Students of the Department are members of student’s council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.
- Students of the Department performed service at old age home, Poovanthi
- Faculty of the department gives awareness speeches in the adopted village.

### **33. SWOC analysis of the department and Future plans**

#### **Strengths:**

- **Qualified, dedicated and competent staff.**
- **Offering value added courses to cater to various professional courses like ACS, and other professions like Banking and Insurance.**
- **Industry Interface is possible because of the tie up with professional bodies.**
- **Good Infrastructure and sound management**
- **Accessibility to INFLIBNET i.e. Information and Library Network**

#### **Weaknesses:**

- **The class is a heterogeneous group. So one particular teaching methodology could not be used.**
- **The faculties are yet to register for doctorate.**
- **Limited exposures of students as most of them are from rural area.**
- **Lack of communication skills among students.**

#### **Opportunities**

- **On the Job training opportunities in reputed industries.**
- **Wide opportunities for the faculties to publish more number of research papers in refereed National / International journals.**
- **Job opportunities in State and Central government**
- **Opportunities to develop entrepreneurial skill.**

#### **Challenges**

- **Lack of communicative skills**
- **Location of the institution hinders the students and industries from other states and countries for enrolment and placement.**
- **Media interruption reflects in low performance of learners.**

#### **Future Plans**

- **Train and insist the students to apply for IBPS/TNPSC examinations to get employment in banking sectors and government undertaking.**
- **Competence Building among faculty like obtaining Ph.D.,**
- **To make the department as Research Centre**
- **To conduct more International Conferences**

## DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATION

1. Name of the department : **COMMERCE WITH COMPUTER APPLICATION**
2. Year of Establishment : **2012**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

Programmes	Certificate Courses
<b>B.Com (CA)</b>	<b>Advertisement And Media Promotion Accounting Principles And Computerized Accounting Assessment Of Individual &amp; Filling The Returns</b>

4. Names of Interdisciplinary courses and the departments/units involved

Course	Departments involved
<b>Part II English</b>	<b>English</b>
<b>Fundamentals of Computer</b>	<b>Computer Science &amp; Information Technology</b>
<b>C programming</b>	
<b>Java Programming</b>	
<b>Visual programming</b>	
<b>Web Technologies</b>	
<b>C++ Programming</b>	
<b>E-Commerce and Internet</b>	
<b>Business Statistics</b>	<b>Mathematics</b>
<b>Business Mathematics</b>	
<b>Certificate courses</b>	<b>Tamil, English, Mathematics , Computer Science, Information Technology, Commerce</b>

5. Annual/ semester/choice based credit system (programme wise)

**Semester with Choice Based Credit System**



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

Course	Department
<b>Principles of Management</b>	<b>Information technology</b>
<b>Service Marketing</b>	
<b>Certificate courses</b>	<b>Tamil, English, Mathematics, Computer Science, Information Technology, Commerce</b>

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.**

**NIL**

**8. Details of courses/programmes discontinued (if any) with reasons**

**NIL**

**9. Number of Teaching posts**

Designation	Sanctioned	Filled
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Assistant Professors</b>	<b>7</b>	<b>7</b>

**10. 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	
				Other College	At MSN
<b>E. Sakthi</b>	<b>M. Com., M. Phil.,</b>	<b>Head</b>	<b>Finance</b>	<b>1</b>	<b>6</b>
<b>G. Saranya</b>	<b>M. Com., M. Phil.,</b>	<b>Asst. professor</b>	<b>Banking</b>	<b>-</b>	<b>4</b>

<b>R. Anbuselvi</b>	<b>M. Com., M.Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>2</b>	<b>2</b>
<b>M. Kanimozhi</b>	<b>M. Com., M. Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>-</b>	<b>1</b>
<b>S. Sabitha Devi</b>	<b>M.Com(CA),, M. Phil.,</b>	<b>Asst. professor</b>	<b>Banking</b>	<b>-</b>	<b>1</b>
<b>M. Jemima Suganthi</b>	<b>M. Com., M.Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>-</b>	<b>1</b>
<b>M. Ramalakshmi</b>	<b>M. Com., M. Phil.,</b>	<b>Asst. professor</b>	<b>Marketing</b>	<b>-</b>	<b>-</b>

**11. List of senior visiting faculty : NIL**

**12. Percentage of lectures delivered  
and practical classes handled  
by temporary faculty : NIL**

**13. Student -Teacher Ratio (programme wise)**

<b>B.Com(CA)</b>	<b>34:1</b>
------------------	-------------

**14. Number of academic support staff  
(technical) and administrative staff;  
sanctioned and filled : NIL**

**15. Number of faculty with ongoing project : NIL**

**16. Research Centre /facility recognized  
by the University : NIL**

**17. Publications:**

<b>Publications</b>	<b>2012- 13</b>	<b>2013- 14</b>	<b>2014- 15</b>
<b>Number of papers published in National / International Seminars</b>	<b>3</b>	<b>13</b>	<b>16</b>
<b>Number of papers published in peer reviewed journals</b>			<b>7</b>
<b>Chapter in Books</b>			<b>3</b>
<b>Books Edited</b>		<b>1</b>	<b>1</b>

## 18. Areas of consultancy and income generated

Consultancy	Income Generated
Awareness on buying behavior of Consumers	Free of cost

19. Faculty as members in a) National committees b) International Committees c) Editorial Boards.... : **NIL**

## 20. Student projects

	2012-13	2013-14	2014-15
a) Percentage of students who have done in-house projects including inter-departmental	-	100%	100%
b) Percentage of students doing projects in collaboration with industries / institutes	100%	-	-

## 21. Awards / Recognitions received by faculty and students

a) Faculty : **NIL**

b) Students' Achievements

### University Rank Holders

S.No	Batch	No .of. rank holders
1.	2010-2013	3
2.	2011-2014	4

### Best outgoing student Award

S.No	Year	Name of the Student
1.	2012-13	B.Sowmiya
2.	2013-14	K.Yuvarani
3.	2014-15	G.Uma Maheswari

## Award & Recognition

S.No	Year	Name & Major	Program & Organiser	Recognition
1.	2013-14	S.Shanmuga Priya - III B.Com (CA)	RYLA Camp – Rotract Club , Madurai region.	Miss. POPULAR RYLARIAN- 2014”

## 22.List of eminent academicians and scientists / visitors to the department

S.No	Name
1	Dr.M.S.Meenakshi, Associate Professor in Commerce, Government Arts College, Sivagangai.
2	Dr.K.Uthasuriyan, Controller of Examination, Alagappa University, Karaikudi
3	Mr.J.K.Muthu, Proprietor Kamalam group of Companies Madurai,
4	Dr.Mrs.A.I.Auxilia Felicitas, Associate professor in Commerce ,Fatima College, Madurai
5	Mr.G.Parthipan , Chartered Accountant, Madurai
6	Dr.C.Lakshmanan, Head, Dept of Commerce(Retd),, Vivekanadha college , Madurai
7	Dr.R.Venkatesakumar, Associate professor, Dept of Management Studies, Pondicherry University, Pondicherry.
8	Dr.S.Ganapathy, Asso.Prof., Dept of International Business and Commerce, Alagappa University, Karaikudi.
9	Dr.G.Vasudevan, Managing Director, Hotel Fortune Pandian, Madurai
10	Prof.A.Mayil Murugan, Associate Professor in Commerce, Madura college, Madurai
11	Dr. S.Senbaganathan, Assistant Professor in Commerce, alagappa Government arts college, karaikudi.
12	Dr. A.Selvaraj, Past President of Maditssia,Madurai.
13	Dr. S. Nakkiran, Prof. of Co-Operative management, Ambo University, Ethioppia.
14	Dr. K. Ravichandran, Prof. and Head, Dept. of Entrepreneurship Studies, Madurai Kamaraj University, Madurai.
15	Dr. G. Uppilistrinivasan, Assistant Professor, Sastra University, Tanjore.
16	Dr. A. Abbas Manthiri, Associate Prof, Dr. Zakir Hussain College, Illayankudi.
17	Dr. M. Senthil, Dean of College Development Council and Professor of Management, Alagappa University,Karaikudi.

18	<b>Thiru. R. Arangannal, General Manager, and Joint Secretary of DIC, Sivagangai</b>
19	<b>Mrs. R. Meenakshi Devi, Head, Department of Business Administration, Fatima college, Madurai.</b>

**23. Seminars/ Conferences/Workshops organized & the source of funding**  
a) National b) International

Date	Title	Level	Source of funding
07.02.14	<b>Constraints and Strategies to Improve Indian Industry</b>	<b>National</b>	<b>Management</b>
17.02.15	<b>Strategic Integration and Entrepreneurship Innovation</b>	<b>International</b>	<b>Management</b>

**24. Student profile programme/course wise:**

Name of the Course	2012-13			2013-14			2014-15	
	AR	S	%	AR	S	%	AR	S
<b>B.Com (CA)</b>	<b>98</b>	<b>95</b>	<b>95</b>	<b>85</b>	<b>84</b>	<b>88</b>	<b>97</b>	<b>97</b>

AR - Applications Received ; S – Selected Candidates; % - Pass Percentage

**25. Diversity of Students**

Name of the Course	% of students from the state	% of students from other states	% of students from other Countries
<b>B.Com(CA)</b>	<b>99.61</b>	<b>0.39</b>	<b>-</b>

**26. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?**

Name of the Exam	Number of students Cleared
<b>GATE</b>	<b>2</b>

**27. Student progression**

Student progression	2012-13	2013-14
<b>UG to PG</b>	<b>48</b>	<b>21</b>
<b>Campus selection</b>	<b>-</b>	<b>1.32</b>

Other than campus recruitment	10	33
Entrepreneurs	7	-

## 28. Details of Infrastructural facilities

Library	Subject books in General Library: 1489 Journals: 2 Magazine: 5 E-Resources: 20 E-Contents: 16
Internet facilities for staff and students	For Staff: 1 Desktop with internet facility and 1 laptop with Wi-Fi connectivity For students: 1 common laboratory with internet facility
Total number of class rooms	6
Class rooms with ICT facility	3 common room
Students' laboratories	3 common laboratory

## 29. Number of students receiving financial assistance from College , university, government or other agencies

### Scholarship from the Government:

Name of the Course	2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Com (CA)</b>	16	9	2	6	24	12	15	9	25

### Scholarship from the Management of the College:

Name of the Course	2012-13			2013-14			2014-15		
	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr	I Yr	II Yr	III Yr
<b>B.Com (CA)</b>	6	8	5	7	6	8	5	7	6

**30. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts**

<b>Year</b>	<b>Programme</b>
<b>2012 -13</b>	<b>Guest Lecture on “Be Professional Be Practical” on 11.08.2012</b>
	<b>Guest Lecture on “Guidelines for professional courses” on 08.10.2012</b>
	<b>Guest Lecture on “Develop your soft skills” on 16.02.2013</b>
	<b>Guest Lecture on “Sharpen the entrepreneurial Skills” on 04.03.2013</b>
<b>2013 -14</b>	<b>Guest Lecture on “Work Culture” on 18.07.2013</b>
	<b>Guest Lecture on “Future of Professional Courses” on 19.08.2013</b>
	<b>National Conference on “Constraints and Strategies to improve Indian Industry” on 07.02.14</b>
	<b>Guest Lecture on “Women in Society” 03.03.2014</b>
<b>2014-15</b>	<b>Guest Lecture on “Way of Success in Our Life” on 23.07.2014</b>
	<b>Guest Lecture on “Advertising Strategies and Opportunities” on 11.12.2014</b>
	<b>Guest Lecture on “Modern Tools in Financial Management” on 19.12.2014</b>
	<b>International Conference on “Strategic Integration and Entrepreneurship Innovation” on 17.02.2015</b>
	<b>Guest Lecture on “Online Retail Marketing” on 03.03.2015</b>

**31. Teaching methods adopted to improve student learning**

- **Power Point Presentations**
- **Smart Class Room**
- **Interactive Teaching**
- **Industrial Visit**
- **Discussion about budget session**
- **On job training**
- **Case study and problem solving method**

**32. Participation in Institutional Social Responsibility (ISR) and Extension activities**

- **Students of the department are members of student’s council, which is involved in Blood Donation camp, Environment rallies, NSS camps and Awareness & Outreach programmes.**

- Students of the department performed service at old age home, Poovanthi
- Students of the department acted as scribe for the students of blind school.
- Faculty of the department gives awareness speeches in the adopted village.

### 33. SWOC analysis of the department and Future plans

#### Strengths:

- Qualified, dedicated and competent staff
- Good Infrastructure and sound management
- Accessibility to INFLIBNET i.e. Information and Library Network
- Offering value added courses to cater to various professional courses like ACS, other professions like Banking and Insurance
- Social and entrepreneurial activities.

#### Weaknesses:

- Limited exposure of students as most of them is from rural area.
- Lack of communication skills among students.
- Pursuing research/publishing papers/clearing CSIR-NET/SET exam
- Need for placement initiatives and collaborations.

#### Opportunities

- With industrial collaboration staff and students can have exposure to make the students industry ready.
- Job opportunities in State and Central government
- Entrepreneurship opportunities
- Provision to do projects.

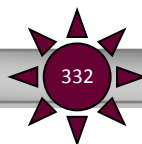
#### Challenges

- Need of the industry is changing frequently.
- To Train the students to do ICWA & CA as the students are from heterogeneous group
- Most of the nearby institutions are offering the same course.



### **Future Plans**

- **To make the students to prepare and apply for Bank Exams, MNC's and Government undertakings.**
- **To Competence Building among faculty like obtaining Ph.D.,**
- **To conduct an International Conference.**
- **To publish more research papers in National/International journals**





Cell : 9843259191

**MADURAI SIVAKASI NADARS PIONEER MEENAKSHI WOMEN'S COLLEGE**

(Affiliated to ALAGAPPA UNIVERSITY)

POOVANTHI - 630 611. SIVAGANGA DIST.

E.mail : officemspioneer@gmail.com

principalmnpioneer@gmail.com

**S.ANNAMALAI B.Tech.,**  
Secretary & Correspondent

**C.Ramalakshmi M.Sc.,M.Phil.,PBDCSA**  
Principal

Ref. :

**DECLARATION BY THE HEAD OF THE INSTITUTION**

I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer Team will validate the information provided in this SSR during the Peer Team visit.

Place: Poovanthi

Date : 20.08.2015

*Chel* 20/8/15

Signature of the Head of the Institution  
MADURAI SIVAKASI NADAR'S PIONEER  
MEENAKSHI WOMEN'S COLLEGE  
POOVANTHI-630 611

## Certificate of Compliance

(Affiliated/Constituent/ Autonomous Colleges and Recognized Institutions)

This is to certify that **MADURAI SIVAKASI NADARS PIONEER MEENAKSHI WOMEN'S COLLEGE, POOVANTHI** fulfils all norms

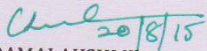
1. Stipulated by the affiliating University and / or
2. Regulatory Council / Body [such as UGC, NCTE, AICTE, MCI,DCI, BCI, etc] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: POOVANTHI  
Place: 20.08.2015

  
(C.RAMALAKSHMI)  
**Principal/Head of the Institution**  
(Name and Signature with Office seal)  
MADURAI SIVAKASI NADAR'S PIONEER  
MEENAKSHI WOMEN'S COLLEGE  
POOVANTHI-630 611