

A.D.M.COLLEGE FOR WOMEN

(AUTONOMOUS)
(ACCREDITED WITH 'A' GRADE BY NAAC)
VELIPPALAYAM, NAGAPATTINAM - 611 001
TAMILNADU.

AFFILIATED TO BHARATHIDASAN UNIVERSITY
TIRUCHIRAPPALLI



INTERNAL QUALITY ASSURANCE CELL REPORT

2012-2013

A.D.M. COLLEGE FOR WOMEN,
NAGAPATTINAM

(Autonomous)

INTERNAL QUALITY ASSURANCE CELL REPORT

Name of the Institution : A.D.M. College for Women

Year of Report : 2012-13

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

A. Doraisamy Nadar Maragathavalli Ammal College for Women is an affiliated College of Bharathidasan University founded by Thiru.A.D.Jeyaveera Pandian and his brothers-Thiru.A.D.Jawahar Pandian, Thiru.A.D.Jeyem Pandian and Dr.A.D.Jegadheeswar. It is run by Natarajan Dhamayanthi Educational Trust.

This institution was established in 1975 in the International Women's year for the benefit of the young girls of rural areas of Nagapattinam. The College was accredited by NAAC and was awarded with "A" Grade on 16.09.2004 and was elevated to the status of autonomous institution since 09.11.2004. The College was reaccredited by NAAC and was awarded with "A" Grade on 03.11.2011.

The academic achievement of the institution has been commended by the Government of Tamilnadu. The college has secured

6th rank out of 117 Aided Colleges at PG level and 36th rank out of 142 Aided College at the UG level all over the state as per the evaluation of

academic performance of all the Government aided colleges in Tamilnadu for the year 1998-1999 (proceedings of the Commissioner of Collegiate Education, Chennai RC.No.35205 34/99, dt 28.10.1999).

To fulfill the vision and mission of the college following activities are undertaken:

❖ Providing quality higher education:

The curriculum is updated every year to include job oriented and skill oriented courses.

❖ Ensuring higher standard of discipline and behavior:

◆ Value education is given as a part of the curriculum for the first year students of the Under Graduate courses.

◆ An hour per week is allotted for teaching ethics to all the classes and one staff member for each class is assigned with the responsibility of imparting value education.

◆ Student's Assembly is conducted daily where-in mass prayer through devotional songs 'Thought for the Day', 'Thirukkural a day' are readout by students in addition to news reading and quiz reading.

❖ Setting high standard of professional conduct and ethics:

◆ Teachers are committed to the academic improvements and upliftment of the students.

◆ They follow tutorial ward system and have a closer contact with students.

- ◆ Teachers update themselves by organizing and attending seminars, conferences and workshops and by presenting and publishing papers.
- ◆ Teachers actively involve themselves in undertaking Major and Minor Research Projects, besides guiding M.Phil, and Ph.D., scholars.

- ❖ Empowering women through education:
 - ◆ Add-on certificate courses, Non-Major Elective Courses, Skill-Based Courses are offered to students to develop their various skills.
 - ◆ Career Guidance and Placement Cell provides training to students on Personality Development and Soft-skill Development and prepare them with employable skills.
 - ◆ Entrepreneurship Development Cell conducts various programmes with experts drawn from different field of business to cultivate entrepreneurial spirit in students and motivate them to start business of their own.

The college has introduced new courses, certificate courses and short term courses to develop the competence of the students and to enhance their potentiality. Also programmes of academic and non academic nature are planned for an over all growth.

This institution with an experienced team of highly qualified, motivated and dedicated staff supported by infrastructural facilities is imparting meaningful and disciplined education to students. Apart from this, the institution gives moral boost to the students by

emphasizing on the aspect of discipline, duty, devotion, dignity and decorum.

2. New academic programmes initiated (UG and PG):

Physics:

M.Sc., Physics-2012-13

M.Sc., Zoology-2012 -13

3. Innovations in curricular design and transaction:

The following table provides the details of the Skill Based Courses introduced under choice based credit system.

Skill Based Courses – 2012-13 Onwards

Department	Subject Title
History	1. Computer Lab
Economics	2. Personality Development
	3. Retail Marketing
	4. NGO Management
Commerce	5. Sales Management
	6. E - Banking
	7. Life Insurance
	8. Small Business Management
	9. Tourism Marketing
	10. Leadership
	11. Tally
Physics	12. Elements of Theoretical Physics
	13. Modern Communication System
	14. Medical Physics
	15. Opto Electronics and Fiber Optics Communication
	16. Introduction to Science and Nano Technology
	17. Laser Physics
	18. Electronic Servicing and Maintenance

Mathematics	19. Introduction to Internet
	20. Document Editor using MS word
	21. Formal Languages
	22. Automata Theory
	23. SPSS Package
	24. Math Lab
Chemistry	25. Web Design - Practical
	26. Industrial Water Pollution measurement and remediation-I
	27. Green Chemistry
Tamil	28. Pudhukavithai Padithal
Zoology	29. Health Education
	30. Tools in Biology
	31. Poultry Science and Management
	32. Dairy Farming
	33. Fundamentals of Computer Applications
	34. Bio-informatics/Medical Lab Technology
B.B.A.,	35. Consumer Behavior
	36. Total quality Management
	37. E-Business
	38. Office Management
	39. E-Banking
	40. Insurance
	41. Computer Application in Business
	42. Capacity Building for Employment
Bio-chemistry	43. Clinical Lab Techniques
	44. Food Production
	45. Herbal Medicine
	46. Food Chemistry
	47. Ethano Botany
	48. Health & Food Science
Computer Science & Information Technology	49. Web - Design and the Script Language
	50. Web - Design and the Script Language Lab
	51. Dot NET Framework
	52. Dot NET Framework Lab
	53. Internet with ASP
	54. Internet with ASP Lab

New Course/Units Introduced- 2012-13:

Department	New Course/Units Introduced in syllabi
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History	Teaching Methods in History, III Year
Economics	Non Major Elective: B.A., Indian Economy
	Women Entrepreneurship
	M.A., Computer Applications in Economics
	Gender and Economics
	Health Economics.
	M.Phil, Teaching and Learning.
English	Spoken English Component introduced in V-unit
	E. Learning use of Laptop
Statistics	Sampling Techniques is introduced in Unit III in Applied Statistics Paper to II B.A., Economics
	Measurement regarding non measurable variables is included in Unit III in Statistical Methods to II B.A., Economics.
Tamil	Illakiya Varallaru - Semozhi Panpukal
Mathematics	Number Theory
Commerce	Life Insurance
Chemistry	Forensic Science
	Computational Chemistry
	Industrial Chemistry/Bio-Inorganic Chemistry
	Food Science
	Clinical Lab Techniques
	Pharmaceutical Chemistry
	Green Chemistry
Physics	IC Fabrication
	Elements of Theoretical Physics
Computer Science	Mobile Computing
	Network Security added in V unit
	High Speed Network
Biochemistry	Biotechnology and Bioinformatics
	Stem Cell Biology
BBA	Research Methodology
	Total Quality Management
	International Business
	Insurance
	Retail Marketing Management
	Office Management

4. Inter-disciplinary programmes started:

Open Elective (Non Major Elective) has been introduced for the II Year UG students:

Department	Title of Non Major Elective	For II Year B.A., B.Sc., B.Com,
History	Human Rights	III Semester
	Indian constitution	IV Semester
Economics	Indian Economy	III Semester
	Economic Reforms in India	IV Semester
Commerce	Women Entrepreneurship / Computerized Accounting	III Semester
	Life Insurance / Tourism Marketing	IV Semester
Mathematics	Mathematics for Competitive Examinations I	III Semester
	Mathematics for Competitive Examinations II	IV Semester
Chemistry	Clinical Lab Techniques	III Semester
	Food Science	IV Semester
Zoology	Communicable diseases and their Management	III Semester
	Wild life Biology	IV Semester
Physics	Energy Physics	III Semester
	Laser Physics	IV Semester
Biochemistry	Health and Food Science	III Semester
	Beauty Culture and Health Care	IV Semester
Computer Science & I.T.,	Web Designing using HTML Lab	III Semester
	Photoshop Lab	IV Semester
BBA	Merchandising	III Semester
	Stress Management	IV Semester

Elective course for PG Students:

S.NO.	Department	Subject Title
1.	Economics	1. Environmental Economics 2. Computer Applications in Economics 3. Contributions of Nobel Laureates 4. Gender and Economics 5. Health Economics
2.	Commerce	1. Tourism Marketing 2. Ms-Office & Accounting 3. Software Package 4. Insurance & Risk Management 5. International Trade 6. Retail Management
3.	Mathematics	1. Mathematical Modeling 2. Fuzzy sets and its application
4.	Chemistry	1. Computer Applications and C Programming / Non-Conventional energy sources 2. Industrial Chemistry/Bio-Inorganic chemistry 3. Green Chemistry/Environmental Chemistry 4. Polymer Science/Applied Chemistry 5. Pharmaceutical Chemistry/Forensic Science
5.	Computer Science	1. MIS 2. Mobile Computing 3. Multimedia Lab / Web Designing Lab 4. Data-mining and Data warehousing 5. Business Process/Grid Computing
6.	Physics	1. Introduction to Nano Science and Nano Technology 2. Non linear Optics 3. Crystal Growth & Thin film Physics

5. Examination reforms implemented:

- ❖ Semester pattern of Examination is introduced.
- ❖ Academic Calendar is prepared and followed by the institution for its various activities like tests, semester examinations and other activities.
- ❖ Instant Examinations is conducted for the unsuccessful candidates within 15 days of publishing the results of the semester examinations and thereby the candidates have the advantage of going with the regular stream without losing a semester.
- ❖ Comprehensive question bank is prepared by the experts.
- ❖ Question Paper Scrutiny Committee to scrutinize the question papers before the examinations to avoid (a) out of syllabi questions (b) repetitions of questions, (c) typographical errors and to assess the merit and standard of the questions selected in the question papers.

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

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7. Initiative towards faculty development programme:

Orientation and Refresher Courses Attended (2012-2013)

S.No.	Name	Name of the Course	Place & Date
1.	Mrs. R.Manimozhi	Refresher Course	Pondicherry University, Pondicherry 16.05.2012 to 05.06.2012
2.	Mrs.P.Kavitha	Refresher Course	Pondicherry University, Pondicherry 16.05.2012 to 05.06.2012
3.	Mrs.C.J.Pricilla	Refresher Course	Bharathidasan University, Tiruchirapalli 16.11.2012 to 06.12.2012
4.	Ms.R.Priscilla	Refresher Course	Bharathidasan University, Tiruchirapalli 20.11.2012 to 10.12.2012
5.	Mrs.N.Lavanya	Refresher Course	Bharathidasan University, Tiruchirapalli 20.11.2012 to 10.12.2012
6.	Mrs.N.prabha	Refresher Course	Bharathidasan University, Tiruchirapalli 20.11.2012 to 10.12.2012
7.	Dr.V.Uma	Orientation Course	Bharathidasan University, Tiruchirapalli 21.11.2012 to 12.12.2012
8.	Mrs. V.Umamaheswari	Refresher Course	Bharathidasan University, Tiruchirapalli 01.12.2012 to 21.12.2012

Higher learning Techniques in practice:

The potentialities of the faculty are developed through higher techniques of learning such as Conference, Seminar, Symposium and Workshop.

The list of Conference, Seminar, Symposium and Workshop attended by the faculty members are given below.

Participation in Seminar/Symposium/Workshop/ Conference- 2012-2013

S.No	NAME	Seminar/ Workshop/	Title of the Paper	Date/Place
1	Dr.G.Madhurambal	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		National Workshop	Green techniques in Chemistry Laboratory Experiments	Department of Chemistry, Holy Cross College, Trichy.9.01.13
		National symposium in Chemistry		7 th CRSI-RSC symposium in Chemistry,31.1.13 and 15 th CRSI AND Feb.1 st to 3 rd 2013
2	Dr.L.Megala	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
3	Mrs.N.Prabha	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		National Conference	Ultimate Strategies for sustainable Environment	UGC and ACT sponsored Department of Chemistry, TBML, Porayar. 16 th & 17 th April 2013.
4	Mrs. J. Bhuvana	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		National Conference	Ultimate Strategies for sustainable Environment	UGC and ACT sponsored Department of Chemistry, TBML, Porayar. 16 th & 17 th April 2013.
5	Mrs. M.Meenakshi	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
6	Dr.(Mrs.) A.Valliammai	National Seminar	The Strategic Role of Mathematical and Statistical Models.	A.D.M. College for Women, Nagapattinam. 04.07.13 & 05.0713.

		UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
7	Mrs.G. Kalaichelvi	National Seminar	The Strategic Role of Mathematical and Statistical Models.	A.D.M. College for Women, Nagapattinam. 04.07.13 & 05.0713.
		UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
8	Mrs. G. Malathi		Research Methodology in Social Services Malcolm and Elizabeth	Aringnar Anna Government Arts College, Karaikal. 05.04.13 & 06.04.13
		National Seminar	The Strategic Role of Mathematical and Statistical Models.	A.D.M. College for Women, Nagapattinam. 04.07.13 & 05.0713.
		UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
9.	Mrs. S. Rajeswari	National Seminar	The Strategic Role of Mathematical and Statistical Models.	A.D.M. College for Women, Nagapattinam. 04.07.13 & 05.0713.
		UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.

10	Mrs.V.Viji	National Seminar	The Strategic Role of Mathematical and Statistical Models.	A.D.M. College for Women, Nagapattinam. 04.07.13 & 05.0713.
		UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
			Research Methodology in Social Services Malcolm and Elizabeth	Aringnar Anna Government Arts College, Karaikal. 05.04.13 & 06.04.13
11	Mrs.P.Kavitha	UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
12	Mrs. D. Savithiri		Research Methodology in Social Services Malcolm and Elizabeth	Aringnar Anna Government Arts College, Karaikal. 05.04.13 & 06.04.13
		UGC National Seminar	Archaeological Perspectives and Endeavours towards the Reorientation of the History and Culture of Tamilnadu	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
		National Conference	Green Chemistry and its Global Perspective	A.D.M. College for Women, Nagapattinam. 12.07.13 & 13.0713.
13	Ms.T.Kalaivani & Ms.D.Ambrose	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
14	Ms.D.Ambrose & Ms. Mrs. S. Thamariselvi	National Conference	Ultimate Strategies for sustainable Environment	UGC and ACT sponsored Department of Chemistry, TBML, Porayar. 16 th & 17 th April 2013.

15	Ms.G.Kalaiyarasi	State Level Seminar	Current Topic in Chemistry	Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		National Conference	Ultimate Strategies for sustainable Environment	UGC and ACT sponsored Department of Chemistry, TBML, Porayar. 16 th & 17 th April 2013.
16	Mrs. N.K.Premavathi	UGC & CRSI	Green Chemistry and its Global Perspectives	A.D.M.College for Women,(A), Nagapattinam.08.3.13 & 09.3.13
17	Dr.R.Krishnaveni	UGC & CRSI	Green Chemistry and its Global Perspectives	A.D.M. College for Women,Nagapattinam 08.3.13 & 9.3.13
18	Dr.Mrs. N.Sampathlakshmi	UGC & CRSI	Green Chemistry and its Global Perspectives	A.D.M. College for Women,Nagapattinam 08.3.13 & 9.3.13
19	Mrs.R.Latha	National Conference	Green Chemistry and its Global Perspectives	A.D.M. College for Women, Nagapattinam. 8.03.13 & 9.03.13
		Workshop	Research Methodology in Social Sciences	Arignar Anna Govt. Arts & Science college, Karaikal. 5.4.13 & 6.4.13
20	Mrs. A. Madheswari & Mrs. K. Pushpanayaki	State Level Seminar	Emerging Trends in Tourism Marketing	Department of Commerce, A.D.M College for Women, Nagapattinam.28.3.12
		National Level Seminar	Microfinance-A performan appraisal	Department of Economics, A.D.M.College for Women,Nagapattinam 30.3.12 & 31.3.12
		National Conference	Green chemistry and its perspectives on sustainable environment	Department of Chemistry, A.D.M. College for Women, Nagapattinam.8.03.13 & 9.3.13
		National level Seminar	The Strategic role of mathematical and statistical models	Department of Mathematics, A.D.M. College for Women, Nagapattinam. 4.7.13 & 5.7.13
21	Mrs. A. Madheswari	National Seminar	Archaeological perspectives and endeavours	Department of History, A.D.M.College for

			towards the re-orientation of the history and culture of tamil nadu	Women, Nagapattinam. 12.7.13 & 13.7.13
22	Mrs. R. Vanitha	National Conference	Green Chemistry and its Global perspectives (GCGP 2013)- Sustainable prosperity and a safer world.	Department of Chemistry, A.D.M. College for Women, Nagapattinam.8.03.13 & 9.3.13
23	Dr. T. Vasuki, Mrs. V. Kannagi, Mrs. R. Manimozhi, Mrs.V.Uma Maheswari & Mrs. R. Jayalakshmi	International Conference	Kappiya Tamil	Andaman Thamilar Sangam, Port Blair 29.04.2012
24	Dr.A.Danalakshmi	National Workshop	on Curriculum	Tamil University. Thanjavur 18.02.2013 to 20.02.2013
25	Dr.T.Vasuki	Workshop	“Capacity Building of women managers in Higher Education”	Gandhigram Rural University, Gandhigram, 04.02.2013 to 08.02.2013
26	Ms. R. Priscilla	UGC Sponsored National Seminar	‘Micro Finance- A Performance Appraisal’	A.D.M. College for Women, Nagapattinam, 30.03.2012 & 31.03.2012
27	Ms. R. Priscilla & Ms. P. Ramyadevi	National Orientation Workshop	Transit of Venus’ organized by Vigyan Prasar in collaboration with Tamilnadu Science and Technology Centre	Anna Science Centre, Tiruchirappalli 25.05.2012 to 27.05.2012
28	Ms. R. Priscilla & Mrs. R. Vanitha	National Workshop	EDUSAT NETWORK’	Madya Pradesh Centre for Science and Technology, Bhopal 20.03.2012 to 22.03.2012
29	Mrs.N.Lavanya		Growth and Characterization of NLO Crystals & DP adopted with ADP	Sastra University, Thanjavur - 15-16 March 2012

			Growth structural optical and Mechanical properties of ADP-KDP mixed crystals doped with EDTA	National College, Trichy
30	Dr.R.Jayalakshmi	Workshop	Research Data Analysis with SPSS package	Arrupe Library, Tiruchirappalli 05.01.2013
31	Dr.V.Uma	National Seminar	Women's Studies	Gandhigram University, Dindugul 04.02.2013 to 08.02.2013

List of Papers Presented by the faculty - 2012-2013:

List of Paper Presenters:

S.No	Name	Title of the paper presented	Place & Date
1	Dr.G.Madhurambal	Growth and Characterisation of Phthalic acid with Zinc Sulphate	State level Seminar, Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		Hydrothermal Heck Reaction of Bromobenzene with different esters catalysed by Nickel Nano practice	State level Seminar, Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		Molecular Organic Framework formed by the ligand of Bipyridyl and Tartaric acid with Nickel Nitrate	State level Seminar, Department of Chemistry, A.V.V.M. Sri Pushpam College, 28.8.12
		Synthesis Growth and Characterisation of thioureapicrates-a NLO Crystal	National Conference-UGC and ACT sponsored Department of Chemistry, TBML, Porayar. 16 th & 17 th April 2013
		Growth and characterization studies of succinic tartrate doped with FeSO ₄ .	National Conference-UGC and ACT sponsored Department of Chemistry, TBML, Porayar. 16 th & 17 th April 2013

		<ol style="list-style-type: none"> 1. Growth & Characterization of Non-linear optical crystal of Picric acid and acetamide. 2. X-ray diffraction and spectroscopic studies on Acetamide-Tartrate-a Non-linear optical crystal 3. Growth and Characterization studies on Actamide-Picrate doped with copper sulphate-A Non-linear optical crystal. 4. Special diffraction and optical properties of succinic-picrate doped with copper sulphate-A Non-linear optical crystal. 5. Synthesis growth and characterization studies on Succinic-Picrate-A non-linear optical crystal. 6. A study on optimum blend ratio of Heavy Naphtha with Raw diesel to produce High speed Diesel at CPCL-CBR. 7. Influence of Cucurbitacin I on the crystalline properties of Cholesterol. 8. Preparation and quality 	<p>National Conference-sponsored by UGC and CRSI "Green Chemistry and its global Perspectives", - Department of Chemistry, A.D.M. College for Women, Nagapattinam 8th & 9th March 2013.</p>
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		<p>assessment of Bio-diesel from Pongamia Glabra oil.</p> <p>9. Growth and characterization studies on Diphenylamine-Picrate-A Non-linear optical crystal.</p> <p>10. Morinda Citrifolia(Noni-Herbal).</p> <p>11. Synthesis, coordination and structure of mixed ligand copper (II) complexes of Hippuric acid.</p> <p>12. Hydrothermal Heck Reaction of bromobenzene with different esters catalysed by Nickel Nanoparticles.</p> <p>13. Molecular organic Framework formed by the ligand of Bipyridyl and Malic acid with Copper Nitrate.</p>	
1.1	Dr.G.Madhurambal	<p>1. Preparation and quality assessment of Bio-diesel from Pongamia Glabra oil.</p> <p>2. Synthesis Growth and Characterisation of thiourea picrates-Anlo Crystal.</p> <p>3. Growth and characterization studies of succinic tartrate Doped with FeSO₄</p>	<p>National Conference-UGC and ACT sponsored Department of Chemistry, TBML, Porayar on 16th & 17th April 2013.</p>

2	Mrs. S. Malathy	Chemical Constituents of Pongamia glabra.	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
3	Mrs. N. Prabha	Morinda Citrifolia(Noni-Herbal)	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
4	Mrs. J. Bhuvana	Preparation and quality assessment of Bio-diesel from Pongamia Glabra oil.	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
		Preparation and quality assessment of Bio-diesel from Pongamia Glabra oil.	National Conference-UGC and ACT sponsored Department of Chemistry, TBML, Porayar on 16 th & 17 th April 2013.
5	Mrs.M. Meenakshi	Molecular organic Framework formed by the ligand of bipyridyl and Malie acid with Copper Nitrate.	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
6	S.T.Kalaivani	Adsorption of Methylene Blue using Kaoline	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", -

			Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
7	D.Ambrose & G.Kalaiyarasi	Hydrothermal Heck Reaction of Bromobenzene with different esters catalysed by Nickel Nanoparticles.	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
8	S.Thamaraiselvi	1. Reactive crystal violet dye removal from aqueous solution using Acacio Arabica. 2. Study on water separation using various demulsifier on Adiyakkamangalam sludge	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
9	Dr.T.Vasuki	Kudumiyan malai, Kuduminathar matrum sithana vassal kugai koil, sutrulla thalangalum santhai mampadum	Department of Commerce, A.D.M. College for Women, Nagapattinam. 28.3.12
10	Mrs.C.J.Pricilla	Micro finance in India- A Toll for Poverty Reduction	A.D.M. College for Women, Nagapattinam. 30.3.12 & 31.3.12
11	S. Sabari Meenakshi	Green Chemistry & its Global perspectives	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry, A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
12	R. Manju Parkavi	Green Chemistry & its Global perspectives	National conference-sponsored by UGC and CRSI "Green Chemsitry and its global Perspectives", - Department of Chemistry,

			A.D.M.College for Women, Nagapattinam 8 th & 9 th March 2013.
13	Dr.S.Mythili	Emerging Trends in Tourism Marketing.	A.D.M. College for Women,Nagapattinam. 28.03.12.
		National Level Seminar Microfinance- An Performance Appraisal. A Boon to Women Empowerment	A.D.M. College for Women,Nagapattinam. 30.03.12 & 31.03.12.
14	Dr.M.Selvachandra	Green Chemistry and its Global perspectives. Garlic- A miraculous Natural Healer	A.D.M.College for Women, Nagapattinam.8.03.13 & 9.3.13
15	Dr.N.Udayakumari	Reform of undergraduate and post graduate curriculum for enhancing employability.	Workshop, Bharathidasan University, Trichy 24.01.13
16	Dr.N. Sampathlakshmi	Challenges of Global Entrepreneurship in 21 st century-Promoting and Raising Awareness about the Importance of Entrepreneurship and Focus on 21 st century	Bon Secours College for Women, Thanjavur. 30.08.12 & 31.08.12
17	Mrs. N.K. Premavathi	International Challenges of Global Entrepreneurship in 21 st century	Bon Secours Colege for Women, Thanjavur. 30.8.12 & 31.8.12
18	R.Latha	Internaitonal challenges of Global Entrepreneurship in 21 st century. Promoting and Raising Awareness about the importance of Entreneurship and Focus on 21 st Century	Bon Secours Colege for Women, Thanjavur. 30.8.12 & 31.8.12
19	Dr.T.Vasugi	Nagai Meenavargalin Panpadum, Kulakkuriyalum	Panpattu Tamil
20	Dr.A.Valliammai	Green Chemistry Scenario in India. Social science Perspectives on	National Conference, Department of Chemistry, A.D.M.College for

		Green Chemistry	Women,Nagapattinam. 08.3.13 & 09.3.13
		Emerging economics growth prospects in recession period	Department of Economics, Govt. Arts College,Kumbakonam. 12.4.13 & 13.4.13
		Causes for the growth of public expenditure	UGC National Seminar, Raja Serfoji Govt College, Thanjavur.
21	Mrs.G.Kalaichelvi	Green Chemistry and Sustainable Development in India	National Conference, Department of Chemistry,A.D.M.College for Women, Nagapattinam. 08.03.13 & 09.3.13
22	Mrs. G. Malathi	A Study on Optimum Blend Ratio of Heavy Naphtha with Raw Diesel to produce High Speed Diesel at CPCL-CBR.	National Conference, Department of Chemistry, A.D.M.College for Women, Nagapattinam. 08.03.13 & 09.3.13
23	Mrs.S.Rajeshwari	Green chemistry current and future needs	National conference, Department of Chemistry, A.D.M.College for Women, Nagapattinam. 08.03.13 & 09.3.13
24	Mrs.V.Viji	A Study on Optimum Blend Ratio of Heavy Naphtha with Raw Diesel to produce High Speed Diesel at CPCL-CBR.	National conference, Department of Chemistry, A.D.M.College for Women, Nagapattinam. 08.03.13 & 09.3.13
		Role of Global Recession in Indian Economy	Prospects and policy challenges for Indian, Government College(M), Kumbakonam.12.04.13 & 13.04.13
25	Mrs.P.kavitha	Causes for the growth of public expenditure	UGC National Seminar, Rajah Serfoji Govt. College, Thanjavur. 27.04.13 & 28.4.13
26	Ms.D.Savithri	Public Expenditure to educated unemployed women in india	National Seminar, Rajah Serfoji Govt. College, Thanjavur. 27.04.13 & 28.4.13
27	Mrs. K.Arul Marie Joycee	Plasma Chemistry as a tool for greenchemistry environmental and waste management	A.D.M.College for Women, Nagapattinam. 8.03.2013 & 9.3.13

28	Mrs. K. Kavitha & Mrs. S. Thaiyalnayaki	Wind Energy	A.D.M.College for Women,Nagapattinam. 8.03.2013 & 9.3.13
29	Mrs. R. Parkavi & Mrs. R. Senthilkumari	Renewable Energy Resources	A.D.M.College for Women,Nagapattinam. 8.03.2013 & 9.3.13
30	Ms. P.Ramya & Ms. B. Anusha	Solar Energy power system	A.D.M.College for Women,Nagapattinam. 8.03.13 & 9.3.13
31	G. Lokeshwari & C. Geetha	Tidal Energy	A.D.M.College for Women,Nagapattinam. 8.03.13 & 9.3.13
32	J. Yamuna & R. Praganayaki	Renewable Energy Resources	A.D.M.College for Women,Nagapattinam. 8.03.13 & 9.3.13
33	Ms. B. Tharani	The importance of green chemistry in process Research & Development	A.D.M.College for Women, Nagapattinam. 8.03.2013 & 9.3.13
34	K.ArulMarieJoycee &R. Senthilkumari	National Level SeminarMicrofinance-AnPerformance Appraisal.	A.D.M. College for Women, Nagapattinam. 30.03.12 & 31.03.12.
35	S. Thaiyalnayaki & R. Parkavi	National Level SeminarMicrofinance-An Performance Appraisal.	A.D.M. College for Women, Nagapattinam. 30.03.12 & 31.03.12.
36	Mrs. K. Kavitha & Ms. B. Anusha	National Level SeminarMicrofinance-inWomen Empowerment	A.D.M. College for Women, Nagapattinam. 30.03.12 & 31.03.12.
37	G. Lokeshwari & C. Geetha	Microfinancing in Reducing Poverty	A.D.M. College for Women, Nagapattinam. 30.03.12 & 31.03.12.
38	R. Ramya & R. Praganayaki	National Level SeminarMicrofinance-An Performance Appraisal	A.D.M. College for Women, Nagapattinam. 30.03.12 & 31.03.12.
39	Dr.K.Prakashrani	International Conference on Mathematics, Statistics and Computer Engineering - Retrieval queuing system with two modes of failure	Vijayawada 13.09.2012 & 14.09.2012
		Conference of 100 th Indian Science Congress-'Bulk arrival two phase retrieval	Calcutta University, Kolkata 03.01.2013 to 07.01.2013

		queuing system with Orbital Search, impatient customers and different types of server vacations' & 'Two Phase M ^x /G/1 Retrial Queue with Non-Persistent Customers, Active Breakdown, Delayed Repair and Orbital Search'	
40	Mrs.N.Lavanya	International Conference on Material Science and Thinfilms	Sastra University, Thanjavur, 15.03.2012 & 16.03.2012
		National Seminar on Recent Trends in crystal Growth and Nano-materials	National College, Tiruchirapalli, 17.03.2012
41	Dr. V. Valarmathi	State Level Seminar on 'Emerging Trends in Tourism Marketing' Eco-Tourism to Kolli Hills - a place of Zoological Interest	A.D.M.College for Women, Nagapattinam, 28.03.2012
42		UGC Sponsored National Seminar on 'Micro Finance- A Performance Appraisal' Duck faming and Income generation Practice for coastal women	A.D.M.College for Women, Nagapattinam, 30.03.2012 & 31.03.2012
43	Dr. Madhuramozhi Govindarajalu	State Level Seminar on 'Emerging Trends in Tourism Marketing' Hospitality Ethics in Tourism	A.D.M.College for Women, Nagapattinam, 28.03.2012
44	Dr. S. Angeline Glorita Parimala	State Level Seminar on 'Emerging Trends in Tourism Marketing' Eco-Tourism	A.D.M.College for Women, Nagapattinam, 28.03.2012
		UGC Sponsored National Seminar on 'Micro Finance- A Performance Appraisal' Importance of Micro Finance to women in Fisheries	A.D.M.College for Women, Nagapattinam, 30.03.2012 & 31.03.2012

45	Dr. A. Dhanalakshmi	National Seminar on 'The Epical traditions and Ehikal values offered by Buddhism & Jainism towards National Integration' Elangovadigal Kaattum Samaya Orumaippaadu	Urumu Dhanalakshmi College, Tiruchirappalli 23.03.2012 & 24.03.2012
		National Seminar Organized by A. C. Chettiar Arakkattalai Cilappathikarathil Samuthayam	Tamil University, Thanjavur 03.04.2012
46	Dr. T. Vasuki	Kudumiyam Malai Kuduminathar matrum Sithanna Vasal Kugai kovil Sutrula thalangalum santhai Membadum	A.D.M. College for Women, Nagapattinam, 28.03.2012
		Kambaramayanam Kaatum Vazhviyal	KSSG Arts and Science College, Thiruchenkodu, 28.07.2012
		Matha Nallinakka Kotpadugal in Thirukkural	Bishop Heber College, Tiruchirappalli, 19.02.13 to 21.02.13
47	Mrs. A. Yogabeth Jona	Ikkala Ilakkiyangalil puthu kavithaiyin Inraiya pokku	Tamil University, Thanjavur 10.01.13
48	Dr. A. Santhanalakshmi	Tamil Folk songs - kummi	Providence college, Springfield, Coonoor, Nilgris - 21.09.2012
49	Mrs. V. Kannaki	The Character of Karna in "The Mahabharatha"	K.S.R. Arts and Science, Thiruchenkodu 21.07.2012
		Tamil Proverbs on Health	Providence college, Springfield, Coonoor, Nilgris. 21.09.2012
50	Mrs. R. Manimozhi	Sita as an epitome of Indian Womanhood: A study of Gita Hariharan's 'The Thousand faces of Night'	Periyar EVR College, Tiruchirappalli. 21.03.2012 & 22.03.2012
		Strategies and Techniques of Teaching English as a second language in India	Velammal Engineering College, Chennai 19.07.2012 to 21.07.2012
		The Relevance of Indian Epic stories in	K.S.R. Arts and Science, Thiruchenkodu

		the contemporary English Novel	21.07.2012
		Quest for self-discovery in Githa Hariharan's The Thousand Faces of Night	TBAK College Women, Kilakarai, Ramanathapuram Dt. 21.09.12to23.09.12
		The Psychological fallout of Vasu master in Githa Hariharan's The Ghosts of Vasumerster	Gandhigram Rural University, Gandhigram 11.02.2013 and 12.02.2013
51	Mrs. R. Manimozhi & Mrs. V. Uma Maheswari	Micro Finance: Women Entrepreneurs of India through Self Help Groups	A.D.M.College for Women, Nagapattinam, 30.03.2012 & 31.03.2012
52	Mrs.V.Umamaheswari	Strategies and Techniques of Teaching English as a second language	Velammal Engineering College, Chennai - 19.07.2012 to 21.07.2012
		The Character of Sita in "The Epic Ramayana"	K.S.R. Arts and Science, Thiruchenkodu 21.07.2012
		Marital Disillusionment in D.H. Lawrence's "Sons and Loves"	TBAK College Women, Kilakarai, Ramanathapuram Dt.
		Humanization of Woman's Individuality in Shashi Despond's "The Binding Vine"	Gandhigram Rural University, Gandhigram 11.02.2013 and 12.02.2013
53	Dr.R.Jayalakshmi	The Role of Libraries in a Knowledge Society	Smt. Sayajirav University of Baroda, Vadodara 20.11.2012 & 21.11.2012
		Character of 'Panchali'	Port Blair, Andaman 29.04.2012
		Kapiya oppaivu	K.S.R. Arts and Science, Thiruchenkodu 21.07.2012
		Water Resources	Central University, Tiruvarur 26..10.12 & 27.10.12
54	Mrs. Sheeba Julius & Mrs. M. Devika	State Level Seminar on 'Emerging Trends in Tourism Marketing'- 'Tourism Industry - A multidimensional aspect' & 'Role of TTDC in Promoting Religious Tourism'	AVVM Sri Pushpam College, Poondi 10.03.2012

Publication in Journals: (2012-2013)

Articles were published by 10 staff members in the leading journals in the academic year 2012-13.

S. NO.	Name of the Staff	Title of the Paper	Publications
1	Dr.G.Madhurambal	Synthesis growth and characterization of I-Valine nickel (II) Chloride	Journal of Thermal Analysis and Calorimetry(2012), Vol.108:887-894.
		Growth and characterization of trithiourea chromium(III) Sulphate	Journal of Thermal Analysis and Calorimetry(2012), Vol.108:905-910.
		Investigation on the growth and characterization of nonlinear optical single crystal of bithiourea iron(II) sulphate	Journal of Thermal Analysis and calorimetry(2012),Vo l.108:911-914.
		Thermal and spectral properties and induction period, interfacial energy and nucleation parameters of solution grown anthracene.	Journal of Thermal Analysis and calorimetry(2012),Vo l.108:939-946.
		Structural Characterization studies on CuCl ₂ Dopped Glycine Picrate Crystal:A Nonlinear Optical Material	Journal of Chemical and Pharmaceutical Research, 2012, 4(1):125-129.
2	Dr.G.Madhurambal & J. Bhuvana	Growth of Characterisation of Potassium acid phthalate with Glycine as Dopant	International J. of Chemistry, Environment and Technology, Vol. 1, issue.1, Jan (2013)49-56.
3	Dr.G.Madhurambal	Epidemology of	International J. of

	& N. Prabha	Kidney stones-an attempt to discuss in terms of mathematical Epidemic Modelling	Chemistry, Environment and Technology, Vol.1, issue.1, Jan (2013)49-56.
		Thermal, UV,FT-IR and XRD studies of Urinary stones	Journal of Thermal Analysis and calorimetry(2013), Vol.1 12:1067-1075.
		Synthesis,Growth and Characterization of iminodiacetic acid monohydrochloride	Journal of Thermal Analysis and calorimetry(2013), Vol.112:1388
		Growth and Characterization of non-linear optical material: L-alanine thiourea	Journal of Thermal Analysis and calorimetry(2013), Vol.1059:1066
		Thermal and FT-IR spectral studies of various proportions of zinc magnesium ammonium sulfate	Journal of Thermal Analysis and calorimetry(2013), Vol.112:1031-1037.
		Growth and Characterization of 0.1 and 0.25 zinc magnesium ammonium sulphate	Journal of Thermal Analysis and calorimetry(2013), Vol.112:1127-1132
4.	Dr. Ushadevi	Tourism and Advertising Options	Kisan World, Oct-2012 Vol 39, NOIO ISSN-0971-9229
5.	Dr.R.Sophia Porchelvi & Mrs.R.Vanitha	A Mathematical Modeling for Epidemics with excel in Bio-Science Research Bulletin	International Journal Vol.28 (No.2), July-Dec 2012.
		On Studying antibiotic in the Bloodstream by the method of dynamical model	Journal of Ultra Scientist of Physical Sciences, Vol.25 (No.1) Jan-April 2013.
		On studying a Symptom Disease Model using FCM	International Review of Fuzzy Mathematics.
6.	Dr.T.Vasanthi	A modification General Deterministic and Stochastic Epidemic and Threshold Theorem & Application of Martingales to some	International Research Publication House, New Delhi, Feb.2013.

		epidemic models	
		Epidemiology of kidney stones – an attempt to discuss interms of Mathematics Epidemic modeling	International Journal of Chemistry, Environment and Technology, Jan.,2013.
7.	Dr.N.Selvi	Free group actions on spheres	Acta ciencia indica - 2012
8.	Dr.R.Sophia Porchelvi	On Solving a Multi objective Fuzzy linear Programming Problem using modified Arithmetic	International Review of Fuzzy Mathematics, Vol.7, No.1.
		On solving a Fuzzy Linear Programming Using simplex procedure with Symmetric trapezoidal Fuzzy Numbers	International Review of Fuzzy Mathematics, Vol.7, No.2.
		Problems Faced By Tourist in Nagapattinam District-A Statistical Analysis	IEEE Conference Publications.
9	Dr.R.Sophia Porchelvi	A Statistical Survey and Analysis Report on People working in Match Box Industry-Kovilpatti and their Level of Satisfaction towards the working environment and other Aspects	International Review of Pure and Applied Mathematcis, Vol.5, No.2.
		On solving Unconstrained Optimization Problem using Numerical methods	International Journal of Algorithm and Computing and Mathematics, Vol.5, No.2.
		On solving a Multi objective fuzzy variable linear programming problem using ranking functions	International Journal of Science and Research, Vol.2, No.1.
		On solving a Multi objective fuzzy variable linear programming problem in a Fuzzy Environment	Proceedings of IEEE-International Conference
		A Newton's method	International

		for solving nonlinear unconstrained optimization problems with two variables	Journal of Science and Research, Vol 2, No.1.ISSN No.2319-7064
		Extension of the modified family of Schroder method for multiple roots of nonlinear equation with two variables	Proceedings of IEEE-International Conference
		Shortest Path Problem using Trapezoidal Intuitionistic Fuzzy Number	International journal of Algorithm and Computing and Mathematics-Eashwer Publications, Chennai.
10	Dr.A.Valliammai	Missing Women-A Global Menace	SELP Publication, Trichy. 978-93-80509-20-4
		Causes for the Growth of Public Expenditure	SELP Publication, Trichy. ISSN 0975-9999
		1. Emerging Economics Growth Prospects in the Recession Period 2. Role of Global Recession in Indian Economy	K.B.Publications, Ammor. 978-93-80713-00-7.
11	Mrs.G. Kalaichelvi	Women Empowerment	SELP Publications, Trichy. 978-93-80509-20-4
12	Mrs. G. Malathi	Women in Modern India	SELP Publication, Trichy. 978-93-80509-20-4
13	Mrs. S. Rajeswari	Family Planning or Sexual Selection? An Analysis	SELP Publication, Trichy. 978-93-80509-20-4
14	Mrs. V. Viji	Role of Education in Indian Economic Development	Golder Research Thoughts Journal Vol.2 Issue 5 Nov 12. ISSN:2231-5063.
		Role of Education in Women's Domestic and Economic Development.	ISRJ Indian Streams Research Journal Vol.2 Issue 10, Nov 12, ISSN:2230-7850.
		Gender Discrimination in	SELP Publication, Trichy. 978-93-

		India	80509-20-4.
		India at Present in the Third place in Higher Education – Why not in The first place	Retell Publication, Trichy. ISSN:0973-404X
		Role of Global Recession in Indian Economy	K.B.Publications, Ammor. 978-93-80713-00-7
15	Mrs. P. Kavitha	Women Empowerment for Sustainable Development through SHG Movement in Tamilnadu	SELP Publication, Trichy. 978-93-80509-20-4.
		Causes for the growth of public expenditure	SELP Publication, Trichy. ISSN 0975-9999.
16	Mrs. D. Savithiri	Problems of Women Entrepreneurs in India	SELP Publication, Trichy. 978-93-80509-20-4
		Public Expenditure to Educated Unemployed Women in India	SELP Publicaiton, Trichy. ISSN 0975-9999
17	Mrs.Sheeba Julius	Tourism in Tamil Nadu – Governmental policy and Strategy	IOSR Journal of Business and Management, Sep.2012
		Eco Tourism – With Special Reference to Point Calimere at Nagapattinam District.	Kisan World, Dec. 2012
		Environmental Scanning on Tourism Industry at Nagapattinam District	SRM Journal of Management Research, July 2012
18	Dr. S. Krishnaveni	Biochemical Changes of Cigarette smokers and Non Cigarette smokers	International Journal of Advanced Life Sciences, Jan 2012
		Antimusobial Activity of Heterocytic Cyanobacteria	International Journal of Advanced Life Sciences, Jan 2012

8. Total number of seminars/workshops conducted:

Details of Seminars/Conferences/Workshops conducted during 2012-13

Two UGC sponsored seminars are sanctioned by UGC for Commerce to the tune of Rs.1, 00, 000 are to be conducted during March 2012.

Chemistry

S.No	Nature of the Activity/ Date	Title/Theme	Resource Person	Sponsor	Beneficiaries
1	Bridge Course 14.08.12 for I Year Students And 1.09.12 for III Year Students	Freshers, Fill the gap between the acquired and required level of competency	Dr.R.Shanthi, Associate Professor in English, Mr. C.Radhakrishnan, Associate Professor in English, Mr.C.Pari, Assistant Professor in English, A.V.V.M. Sri Pushpam College, Poondi, Dr. K.B.Jasmine Suthanthra Devi, Professor of English, Priest University, Thanjavur	A. D.M. College for Women	English for the freshers
2	One Day Seminar on 14.2.13	Chemical Bond- What do you understand so far-its computational aspects	Dr.P. Venuvanlingam, Chair Person, Prof. of Chemistry, Bharathidasan University, Trichy.	A. D.M. College for Women	Department of Chemistry

3	One Day Seminar on 07.03.13	Women Entrepreneurship in electronic goods	Mr. M.Selladurai, Managing Director, ELCOT Industries, Mayiladuthurai	A. D.M. College for Women	Department of History
	10.11.12	Tourism is for pleasure and Tourism educates people	Thiru. K.Jayaraman, Assistant Professor of Economics, Thiru.Vi.Ka. Govt. College, Thiruvarur.	A. D.M. College for Women	
4	One Day Seminar on 31.1.13	Fuzzy sets and Intuitionistic Fuzzy sets	Dr.Edward Samuel, Ass.prof. in Maths, Govt. Arts for Women(Auto), Kumbakonam.	A. D.M. College for Women	Department of Mathematics
5	one day workshop on 14.08.2012	Investment – A treasure to explore	Mr.R.Manivasagam, Project Head, Phoenix Groups, Nagapattinam	A. D.M. College for Women	Department of Commerce
	One day workshop on 12.10.12	Effective Communication Skill	Mr. K.Manuraj,M.E., Superintending Engineer, PWD, Trichy.	A. D.M. College for Women	
	one day seminar on 28.01.2013	Impact of Tourism on Economic Development	Dr. S. Mahalingam, HOD of Commerce, Dharmapuram Adhinam Arts College, Mayiladuthurai	A. D.M. College for Women	
6	One Day Seminar on 07.09.12	IT Today and Career Guidance	Mr.T. Shankar, NIIT, Nagapattinam	A. D.M. College for Women	Department of Computer Science
7	Seminar on	Come Let us speak English	Mrs. G. Umarani, Asso. Prof, of English,	A. D.M. College for Women	Department of English

			Srimathi Indira Gandhi College, Trichy		
8		Communication Skill development programme	Rayon Education PVT Ltd, Chennai.	A. D.M. College for Women	III Year Students
9	IQAC 02.02.2013	Colleges with Potential for Excellence', 'Quality Enhancement and Sustenance in Autonomous Colleges', 'Research and Consultancy in Higher Education Institutions' and 'Quality sustenance and role of teachers in Autonomous Colleges'.	Dr.M.Sheik Mohamed, Former Principal, Dr.M.I.Fazal Mohamed, HOD of Chemistry, Dr.A..Mohamed Sindhasha, HOD of Commerce, Dr.P.N.P. Mohamed Sahaputheen, HOD of Economics from Jamal Mohamed College, Trichy.	A. D.M. College for Women	College Staff Members
10	13.02.2013	A Novel Biotechnological approach on control of Agricultural pest	Dr.Krishnan, Professor and Head, Department of Bio-technology, Bharathidasan University, Tiruchirapalli	A. D.M. College for Women	Department of Zoology
11	one-day workshop 19.01.2013	Basic Electronic Instruments	Mr. Mohan, Manager, MM Electronics, Vedaranyam	A. D.M. College for Women	Department of Physics
12	one day seminar 11.10.2012	Improving the art of Speech in collaboration with Tamilaiah Kalvi Kalagam, Thivaiyaru	Dr. M. Kalaivendan, Director, Tamilaiah Kalvi Kalagam	A. D.M. College for Women	Department of Tamil
13	one day seminar	Role of Statisticis	Prof. P.Veeramani,	A. D.M. College for	Department of Statistics

	12.10.2012		HOD of Statistics, Rajah Serfoji Govt. Arts College, Thanjavur	Women	
14	Two day workshop on 20.09.2012 & 21.09.2012	Personality Development and how to face Interviews	Mrs. Latha Santhanam, Head Traomer, skill zone Technology, Thanjavur	A. D.M. College for Women	Department of BBA

9. Research projects a) Newly implemented: b) Completed:

a) Research projects newly Implemented – Major Research

Nil

Research projects newly Implemented – Minor Research

Nil

b) Research Projects Completed – Minor Research Project (2012-13)

Sl.No	Name of the Staff	Department	Title of the Project
1.	Dr. M. Selvachandra	Commerce	Role of Micro-finance in Rural Women Empowerment

10. Patents generated, if any:

Nil

11. New collaborative research programmes:

Collaboration activities:

History department has collaboration with the Department of Epigraphy and Archaeology, Tamil University, Thanjavur.

Dr. (Mrs.) G. Madhurambal has collaboration with Cinvestav University, Mexico.

Also, she has got collaboration with Professor Uday Mithra
Department of Chemistry, University of Ujjain.

12. Research grants received from various agencies:

Ongoing - Chemistry

S.No.	Name of the Staff	Department	Title of Project	Grant Sanctioned Rs.	Grant Received Rs.
1.	Dr.G.Madhurambal	Chemistry	"Isolation and characterization of bioactive metabolites from the medicinal plant Tribulus Terrestris and its therapeutic activity on Nephrolothesis and urolothesis.	10,67,800	7,38,800

2) Projects (UGC) (2012-13)

Sl.No	Name of the Staff	Department	Title of the Project
1.	Dr. (Mrs.) N.Selvi	Mathematics	A study on the wiener number of graphs and its applications.

13. Details of research scholars:

Award of Ph.D., through A.D.M. College for Women, Nagapattinam
(Under Part-Time)

Sl.No.	Name of the Guide	Name of the Candidate	Department	Year Awarded	Area of Specilisation
1.	Dr.G. Madhurambal	Mr. N. Sampathkumar	Chemistry	2011 {Thesis Submitted}	Bio Crystals
		Mrs. S. Ponsadai Lakshmi	Chemistry	2011 Thesis Submitted	Organic Crystals

Scholars doing Ph.D., Part-Time through A.D.M. College

Sl.No	Name of the Guide	Name of the candidate	Department	Year Registered	Area of Specialization
1	Dr.G.Madhurambal	Mr.R.S.Ravikumar	Chemistry	2007	Crystal Engineering
2	Dr.G.Madhurambal	Mr.S. Raja Rajan	Chemistry	2009	Gel Growth
3	Dr.G.Madhurambal	Ms.J.Bhuvana	Chemistry	2010	Crystal Growth
4	Dr.G.Madhurambal	Mrs.N.Prabha	Chemistry	2010	Bio-crystals
5	Dr.G.Madhurambal	Mrs. M. Meenakshi	Chemistry	2010	Water Analysis
6	Dr.G.Madhurambal	Mrs. B. Kavitha	Chemistry	2011	Bio-crystals
7	Dr.G.Madhurambal	Mrs. Rupa Vidhya	Chemistry	2011	Crystal Engineering
8	Dr. L. Megala	Mr. K. Kamalakannan	Chemistry	2011	A Study on Pharmacocnostical physico-chemical phytochemical identification
9	Dr. L. Megala	Mrs. P.K. Priya	Chemistry	2011	A Study on Bioorganic metals and enzyme kinetics activity

S.No	Name of the Guide	Name of the Candidate	Department	Year Registered	Area of Specialization
10	Dr. R. Sophia Prochelvi	L. Vasanthy	Mathematics	2012	Multiobjective Optimization
11	Dr.R.Sophia Prochelvi	S. Sathy	Mathematics	2012	Unconstrained Optimization
12	Dr. R. Sophia Prochelvi	P. Jamunadevi	Mathematics	2012	Mathematical Models in Real world problems
13	Dr. R. Sophia Prochelvi	G. Sudha	Mathematics	2012	Network Optimization
14	Dr. R. Sophia Prochelvi	A.Banumathy	Mathematics	2013	Mathematics Models in Image Processing
15	Dr. R. Sophia Prochelvi	K. Sathya	Mathematics	2013	Mathematical Modelling

Sl.No.	Name of the Guide	Name of the Candidate	Department	Year Registered	Area of Specialization
16.	Dr.S. Mythili	Mr.V.Saravanan	Commerce	2012	Insurance
17.	Dr.S. Mythili	Mr.S.Marimuthu	Commerce	2012	E-Banking
18.	Dr.S. Mythili	Ms.R.Kalaivani	Commerce	2013	Marketing
19.	Dr.M.Selvachandra	Ms.G.Sathya	Commerce	2012	Financial Services
20.	Dr.M.Selvachandra	Mr.N.Thilagar	Commerce	2012	Services Marketing
21.	Dr.M.Selvachandra	Ms.T.Suba	Commerce	2012	Tourism Management
22.	Dr.N.Udayakumari	Ms.G.T.Vijaya lakshmi	Commerce	2009	An analysis of brand success with special reference to Health Care Products in Thiruvarur Dt.,
23.	Dr.N.Udayakumari	Ms.N. Manimozhy	Commerce	2010	Socio-Economic Profile of Tsunami Survivors in Nagapattinam Dt. - A multi dimensional approach.
24.	Dr.N.Udayakumari	Mrs.R.Ilamathi	Commerce		Financial Management
25.	Dr.N.Udayakumari	Ms.K.Gomathi	Commerce	2011	Entrepreneurial Development
26.	Dr.N. Sampathlakshmi	Mr.G. Arulselvan	Commerce	2007	Job satisfaction with reference to Transport employees in Kumbakonam Region.
27.	Dr.N. Sampathlakshmi	Ms. M. Anuradha	Commerce	2007	Consumer behaviour towards mobile phone services in Thiruvarur Dt.,
28.	Dr.N. Sampathlakshmi	Ms.K.C. Roopa	Commerce	2007	Effectiveness of Television Advertisements in Nagapattinam Dt.,
29.	Dr.N. Sampathlakshmi	Ms.R.Latha	Commerce		Pension Schemes of LIC in Nagapattinam Dt.,
30.	Dr. A. Valliammai	Rose Mary Florence	Economics	2012	Tourism with special reference to Nagapattinam District
31.	Dr. A. Valliammai	Maheswari	Economics	2012	A study on women Entrepreneurship with special reference to Thiruvarur district

List of M.Phil, Scholars

S.No.	Name of the Scholar	Title of thesis	Name of the Guide
Commerce			
1.	B.Dhivya	Marketing	Dr. R. Krishnaveni
2.	K.G.Sangeetha	Entrepreneurial Development	Dr.V.Renuga
3.	G.Rajeswari	Human Resource Management	Dr. N.Sampathlakshmi
4.	T.Vanitha	Marketing	Mrs.R.Latha
5.	T.Anjugadevi	Marketing Management	Mrs.N.K.Premavathi
6.	S.Mathavi	Marketing Management	Dr. R. Ushadevi
Economics			
1.	V. Sivasakthi	Problems of Agricultural Labourers. A case study of Thirumarugal village in Nagapattinam Region	G.Kalaichelvi
2.	S. Vijayalakshmi	Women Entrepreneurs in small scale industries with special reference to nagapattinam town	A. Valliammai
3.	V. Gayathri	Marketing of health drinks at nagapattinam town	V. Viji
4.	P.Sathyapriya	Agriculture subsidies and their impact of form efficiency in orathanadu taluk thanjavur.	S.Rajeswari
5.	M. Pushpalatha	Environmental awareness among school students at Akkaraipettai Higher Secondary School, Nagapattinam	G.Kalaichelvi
6.	M. Senthamizh	Labour welfare measures in Chennai petroleum corporation limited at panangudi.	A.Valliammai
7.	P.Sathya	Labour welfare measures provided by the tamilnadu state transport corporation at nagapattinam	V.Viji
8.	M.Bharathi	Income and Expenditure pattern of landless agricultural labourers in pushpavanam village at nagapattinam district	S. Rajeswari

S.No.	Name of the Scholar	Title of thesis	Name of the Guide
Mathematics			
1.	T. Anitha	A study on Antimagic Graphs	Dr.N.Selvi
2.	V.J. Pathma priya	A study on Harmonius Graphs	Dr. N. Selvi
3.	R. Vishalatchi	Generalisation of the fundamental Theorem of Arithmetic	Dr. S. Manimegalai
4.	T. Rekha	A study on the theory of cubic residues and non-residues.	S. Manimegalai
5.	M. Pavaimalar	Fuzzy linear programming with grades of satisfaction in constraints	Dr. T. Vasanthi
6.	B. Ithayapriya	A study on Integer Magic spetrum of some graphs	Dr. K. Prakash Rani
7.	S. Revathi	On Algebraic relations for multiple zeta values	Dr. R. Anbuselvi
8.	N. Rekha	A study on multi objective programming with applications	Dr. R. Sophia Porchelvi
9.	M. Rajalakshmi	On Zeta Dimensions	Dr. R. Anbuselvi
10.	R. Kamalambikai	A study on super edge magic graphs	Mrs. R. Vanitha
11.	A. Najumunisha	A study on graceful graphs	Dr. K. Prakash Rani
12.	J. Geethapriya	Representation of functions as limits on martingales.	Dr. T. Vasanthi
13.	P. Manickajothi	A study on intuitionistics fuzzy sets	M. Sarala

14. Citation index of faculty members and impact factor:

Dr.G.Madhurambal HOD of Chemistry has got the following citation.

- 1) She is a Reviewer for the following journals:
 - i) Journal of "Spectra chemicaacta." published by A-Springer Link publications.
 - ii) Reviewer for the "Journal of Thermal Analysis and Colorimetry" published by Elsevier publications.

Name of the Staff	Department	Journal & Paper Title cited	Citation Index
Dr.(Mrs.)G.Madhurambal	Chemistry	Thermal Analysis and calorimetry	1.49
		Journal of crystal growth	1.45
		Asian journal of Chemistry	0.54
		Crystal Research Technology	0.94
Mrs. S. Malathy	Chemistry	Acta Crystallographic	0.64

15. Honors/Awards to the faculty:

- ❖ Dr.G.Madhurambal, received 'Best Teacher Award in Chemistry - 2012' on January 2013.
- ❖ Dr.N.Selvi, has received two awards, namely 'Seva Rathna Award' and 'Rashtriya Gaurav Award' on October 2012 and February 2013 respectively.
- ❖ Dr.T.Vasugi, received "Senthamil Ko Award 2012" and "Illakiya Sudar" Award on 29.04.12 and 28.07.12 respectively.
- ❖ Dr.V.Uma, Physical Directress received "Yoga Puravalar Award", "Yoga Ratna Kalaimamani Award" and "Best Yoga Coach Award".
- ❖ Four of our faculty members Dr. V .Valarmathi, HOD of Zoology, Dr. A. Santhanalakshmi, HOD of English, Dr. S. Krishnaveni, HOD of Bio Chemistry and Dr. M. Mahalakshmi, Asst. Prof. of Economics were awarded Ph.D., Degree during this academic year.
- ❖ One of our staff members Mrs. Sheeba Julius, Assistant Professor of Commerce was awarded Ph.D., on 2013.

16. Internal resources generated:

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17. Details of departments getting SAP, COSIST (ASSIST) / DST.

FIRST, etc. assistance/recognition:

-

18. Community services:

The college renders various community services through its different departments and clubs.

National Service Scheme:

S.No	Date	Activity	Place	Resource Persons
1	13.07.12	Education Awareness Rally-Rotary Club	CSI Higher Secondary School to New Bus Stand	Mrs.M.Asia Mariam, DRO Nagapattinam.
2	15.08.12	Independence Day Celebration	Iwanallur Kamala Aided Primary School	Mr.P.Paneer, President Panchayath, Iwanallur
3	15.08.12	Independence Day Parade	Collectory Office Nagapattinam	Collector, Nagapattinam
4	22.08.12	Eye Donation Awareness Rally-Lions Club	CSI Higher Secondary School to New Bus Stand	Collector, Nagapattinam
5	09.09.12 & 14.09.12	Temple Cleaning	Neelathachi Amman Kovil-Nagapattinam	--
6	08.10.12	Mahatma Gandhi Birth Day Celebration-Competitions(Essay & Poem)	ADM College for Women	--
7	08.10.12	Mahatma Gandhi Birth Day Celebration-Meeting on Gandhi and Non-Violence	ADM College for Women	Dr.A.Dhanalakshmi HOD of Tamil, ADM College for Women, Nagapattinam.

8	20.12.12	Poem Competition – Stress Management	ADM College for Women	--
9	05.01.13	Marathon Race-Road Safety Week	New Bus Stand to Collectrate	Mr.Alfred John, Chairman, St.Michaels Academy
10	18.01.13 to 24.01.13	special camp	Nambiyar Nagar	--
11	19.01.13	general Medical Camp	Nambiyar Nagar	--
10	01.02.13	General Medical Camp for 1 st Years	ADM College for Women	Dr. Seethala
11	07.02.13	District Youth Awareness Conference	PRIME Institution, Kilvelur	Rotary Club of Nagapattinam & Nagore
12	08.02.13	District Youth Cultural	PRIME Institution, Kilvelur	Rotary Club of Nagapattinam & Nagore, Nehru Yuvakendra
13	09.02.13	Guinness Record	Valivalam Desigar Polytechnic College, Nagapattinam	--
14	08.03.13	Women's Day Rally	New Bus Stand to ADJ Polytechnic College	Collector, Nagapattinam.
15	24.03.13	Pulse Polio Immunization	Municipality Middle School, Nambiar Nagar, Nagapattinam	--

Exnora Club

S.No.	Date	Activity	Place	Resource Persons
1	19.07.12	AIDS Awareness Programme	ADM College for Women(A), Nagapattinam	Mr. N. SenthilKumar VCTC Counsellor, Nagapattinam
2	09.09.12	Neelayathatchi amman Koil – Field Work	Neelayathatchi Amman Koil, Nagapattinam.	--
3	23.09.12	Virus, Dengue Fever Awareness Programme	Sivasakthi Thirumana Mandapam, Nagapattinam.	Mr. K.A. Jayapal, Minister of Fisheries of Tamilnadu. Dr. P.Ramanan.

Environmental Education Club

S.No.	Date	Activity	Place	Resource Persons
1	05.10.12	Importance of the Conservation of RAIN WATER	Ivanallur Village	20 Student's
2	10.10.12	Health is Wealth	--	Dr. G.V.Pandian, ST.John Ambulance, District Lecturer&Asst.Prof of Chemistry, TBML College, Poraiyar.
3	11.2.12	Environmental Sensitization	--	Dr.S. Niraimathi, HOD of Biochemistry, RVS College for SRts and Science, Karaikal.

University Student Service Corps (USSC)

S.No.	Date	Activity	Place	Resource Persons
1	11.2.13	Awareness programme "Environmental Sensitization"	ADM College for Women(A), Nagapattinam	Dr. S. Niraimathi, Asst.Prof of Biochemistry, RVS College for Arts and Science, Karaikal.

Community Services by various Clubs of the College:

Club	Date	Activity	Place	Resource Persons/ Beneficiaries
Citizen Consumer Protection Club	08.02.13	various competitions	District Collectorate	National Consumer Day celebration
Human Rights	05.02.13	The role of UNO in protecting Human Rights	ADM College for Women(A), Nagapattinam	Dr.C.Thomas, Associate Professor of History, EVR Periyar Government Arts College, Tiruchirappalli.
Blood Donation	23.01.13	special Blood Donation Camp	Rotaract Club of Nagapattinam Port, Govt. Hospital	Our Rotract Students donate blood
	9.02.13 & 10.02.13	Rotary Youth Leadership	Rotary Club of Nagapattinam	Our Rotract students
Anti Ragging Committee	conducted periodically	various steps for preventing	College Campus	Department of Zoology
Village Adoption Scheme	15.08.12	Children and women adoptation	Nambiyar Nagar	Mrs.G. Malathi, coordinator
	26.1.13	Children and women adoptation	Nambiyar Nagar	Mrs.G. Malathi, coordinator
Legal Aid Club	21.02.13	legal literacy camp to women	College Campus	Mr.S.R. Anbalagan, M.Com,B.L., and Mr.T.Vairavanathan, M.Com.,B.L. Legal Aid Civil services Authority, Nagapattinam District

Competitive Examination Coaching Centre:

Competitive Examination Coaching classes conducted in our college premises are following

S.NO.	Date	Topic	Resource Person	Beneficiaries
1	27.6.12	English for Competitive Exams	Mrs. A. Santhanalakshmi, HOD of English, ADMC, Nagai	71 Students
2	28.06.12	Testing word power	Mrs. A. Santhanalakshmi, HOD of English, ADMC, Nagai	40 Students
3	05.07.12	Mathematics for Competitive Exams	Dr. Anbuselvi, Asso. Prof. of Maths, ADMC	30 Students
4	06.07.12	Mathematics for Competitive Exams	Mrs. R. Vanitha, Asso. Prof. of Maths, ADMC	57 Students
5	13.07.12	History for Competitive Exams	Mrs. R. Alamelu, Asso. Prof. of History, ADMC	39 Students
6	16.07.12	Objective Arithmetic	Mrs. K. Pushpanayaki, Asso. Prof. of Statistics, ADMC	71 Students
7	23.07.12	Mathematics for Competitive Exams	Ms. M. Sulochana, Lecturer in Maths, ADMC, Nagai	28 Students
8	24.07.12	General Knowledge	Dr. N. Sampathlakshmi, Asso. Prof. of Commerce, ADMC	82 Students
9	07.08.12	Aptitude Exams and Personality Development	Mr. Antony Regam, Mr. Winnarasan, Edu Bridge, Chennai	340 Students
10	07.09.12	Soft Skill Development Body Language Personality Development	Mr. N. Arunkumar, Ms. Sudha, Sri Academy, Trichy	114 Students
11	27.09.12	Positive Attitude Building	G. Raaja, Chief Executive Officer, Nikhills Innovative Management, Chrompet, Chennai	173 Students

12	18.01.13	Communication skills, Aptitude skills, Group Discussions, Interview Skills, Employability Skills	K. Senthilkumar, Director Mr.S.Loganathan, Event Manager, Placement Foundation, Coimbatore	-
13	24.1.13	Job opportunities in central, State governments Educational Loans from Banks	Officials from Various Government Departments and Banks	210 Students
14	04.02.13 to 08.02.13	Training and Placement Drive, How to prepare Resume, G.K., Time Management, Aptitude Exam Preparation, How to face Interview.	Mr. N. Arunkumar, Ms. Sudha, Sri Academy, Trichy. Mr. Jackson Waltor, Mr. Rajasekar, Mr.Muthukrishnan, Coimbatore	468 Students

Community Services by Departments:

Department	Date	Activity	Place	Resource Persons / Beneficiaries
Commerce	17.08.12 to 31.08.12	Coaching class to +1 Commerce students How to write the examinations	Natarajan Dhamayanthi Higher Secondary School, Nagapattinam	Natarajan Dhamayanthi Higher Secondary School, Nagapattinam
	09.10.12	Value Education Transforming Indians to Transform India	Chinmaya mission, Nagapattinam	Chinmaya mission, Nagapattinam
	02.02.13	NGO Linkage activity, Value Education was taught to the students		Dr. N. Sampathlakshmi/SOS Children's Village, Nagapattinam/ 40 students, one coordinator and five M.Com Students

Economics		Counselling was given to Students	College campus.	Our College Students
Computer Science	23.4.12 to 15.5.12	Internet, Ms.office	College campus.	College Non Teaching Staff Training
Bio Chemistry	10.3.11	Blood Pressure & Urine Sugar Analysis	Municipal Pettai	Public People's
	19.7.11	ABO Blood Grouping & Typing	College campus.	Student's
Zoology	Regularly every Semester	Blood Sugar Analysis for Diabetes & Blood Pressure Health tips against malnutrition	Fisherman Community, Nambiyar Nagar, Nagapattinam	Public People's
Physics	20.06.11 & 21.06.11	Formation of VIPNET Science Clubs	College campus.	Dr. B.K. Thagi, Principal Scientific Officer, Vigyan Prasar, Govt. of India. 102 Participants of Higher Secondary School Teachers, Nagapattinam.
Chemistry	09.09.12	Australian Chemistry Quiz	College campus	School Children

19. Teachers and officers newly recruited:

Teaching staff newly recruited - 2012-13

-

20. Teaching - Non-teaching staff ratio:

Detail	Staff Strength		Ratio between Teaching & Non-Teaching Staff
	Teaching	Non-teaching	
Aided	52	28	5:3
Self-financing	47	24	4:2

21. Improvements in the library services: 2012-2013

- ❖ 1,506 books (Worth Rs.5,73,309/-) of various departments were added in the Library stock.
- ❖ 104 donated books were added under Books Bank Scheme
- ❖ To encourage the students to have free online access facility 10,253 e-books and around 430 e-journals on various subjects were added in the Digital library.
- ❖ No.of Library users for the current year (2012-2013) are 31,568.
- ❖ No.of Internet users for the current year (2012-2013) are 6,134.
- ❖ No of Books issue increased from 100 per day (2011-2012) to 120 per day (2012-2013)
- ❖ 16 New Journals are subscribed during 2012-2013.
- ❖ 5 more computers are newly installed in the browsing centre in order to access E-Books & E-Journals.

BOOK DONAR'S LIST (2012-2013)

We have a well-equipped and computerized library with 35,879 books and we subscribe to 89 journals and 7 dailies.

There are a total number of 10,253 e-books and 430 e-journals. In addition to that digital library facility is also available to the students.

Following is the list of donors, who have donated books to our college library:

S.No	BOOKS DONOR	NO.OF BOOKS	AMOUNT Rs.
1.	President(Thiru.A.D.JeyemPandian)	3	2149
2.	Dr.A.Sivakamasundari (Principal)	26	3030
3.	Dr.A.Santhalakshmi, HOD	1	90
4.	Dr.G.Ezhiladirai HOD	35	3760
5.	Mr.K.Ashok	13	553
6.	Nehru Centre	5	2675
7.	A.D.M.C. Stores	18	6251
8.	Free Copy	02	43
9.	B.Balasubramanian	1	400
	TOTAL	104	18951

22. New books/journals subscribed and their cost:

VALUE OF BOOKS PURCHASED (2012-2013)

S.No.	Department	No.of Books	No.of Text Books	No.of Reference Books	Amount
1	Zoology	124	104	20	54,816
2	Commerce	275	267	08	98,334
3	Physics	54	52	02	41,083
4	Maths	202	198	04	71,862
5	Economics	125	116	09	48,310
6	General	11	-	11	9600
7	Tamil	53	45	08	10,040
8	English	260	254	06	71,862
9	Chemistry	19	19	-	6,672
10	History	137	126	11	77,978
11	Computer Science	119	119	-	40,535
12	Bio-Chemistry	98	94	04	29,080
13	BBA	29	27	02	13,423
	Total	1,506	1,421	85	5,73,309

LIST OF INTERNATIONAL JOURNALS

ECONOMICS

1. THE JOURNAL OF APPLIED ECONOMIC RESEARCH
2. HUMAN RESOURCE DEVELOPMENT REVIEW
3. INTERNATIONAL JOURNAL OF ECONOMICS
4. JOURNAL OF INTERNATIONAL ECONOMICS REVIEW

COMMERCE

5. THE JOURNAL OF ENTREPRENEURSHIP
6. ADVANCES IN DEVELOPING HUMAN RESOURCES

CHEMISTRY

7. ASIAN JOURNALS OF CHEMISTRY

ZOOLOGY

8. JOURNAL OF HEALTH MANAGEMENT
9. SCIENTIFIC TRANSACTIONS IN ENVIRONMENT AND TECHNOVATION

GENERAL

10. SPAN

MATHS

11. INTERNATIONAL JOURNAL OF MATHEMATICS AND APPLICATIONS.
12. INTERNATIONAL REVIEW OF PURE & APPLIED MATHEMATICS
13. INTERNATIONAL JOURNAL OF APPLIED MATHEMATICAL ANALYSIS & APPLICATIONS
14. PACIFIC ASIAN JOURNAL OF MATHEMATICS
15. INTERNATIONAL REVIEW OF FUZZY MATHEMATICS

HISTORY

16. ASIAN JOURNAL OF CONTEMPORARY ISSUES

BIO-CHEMISTRY

17. INTERNATIONAL JOURNAL OF BIO-CHEMISTRY AND BIOTECHNOLOGY
18. INTERNATIONAL JOURNAL OF MOLECULAR GENETICS
19. INTERNATIONAL JOURNAL OF PHARMACEUTICAL RESEARCH

PHYSICS

20. INTERNATIONAL JOURNAL UNCONVENTIONAL ELECTROMAGNETIC AND PLASMAS (UEP)
21. ORIENTAL JOURNAL OF PHYSICS

LIST OF NATIONAL JOURNALS

ECONOMICS

1. ECONOMICS & POLITICAL WEEKLY.
2. FACTS FOR YOU
3. KISAN WORLD
4. KURUSHETRA – A JOURNAL OF RURAL DEVELOPMENT
5. MONTHLY COMMENTARY ON INDIAN ECONOMIC
CONDITIONS
6. SOUTHERN ECONOMIST
7. YOJANA
8. INDIAN JOURNAL ECONOMICS AND BUSINESS
9. ARTHSHAstra: INDIAN JOURNAL OF ECONOMICS &
RESEARCH
10. INDIAN DEVELOPMENT REVIEW
11. INDIAN JOURNAL OF ECONOMICS AND BUSINESS
12. BULLETIN OF POLITICAL ECONOMY
13. JOURNAL OF AGRICULTURE AND FOOD ECONOMICS
14. REVIEW OF APPLIED ECONOMICS

COMMERCE

15. INDIAN JOURNAL OF FINANCE
16. INDIAN JOURNAL OF MARKETING
17. JOURNAL OF ACCOUNTING & FINANCE
18. LIFE INSURANCE TODAY
19. PR COMMUNICATION AGE
20. THE INSURANCE TIMES
21. GLOBAL BUSINESS REVIEW
22. BANKING FINANCE

BBA

23. INDIAN JOURNAL OF MANAGEMENT
24. SMART JOURNAL OF BUSINESS MANAGEMENT
STUDIES
25. VISION – THE JOURNAL OF BUSINESS PERSPECTIVE

MATHEMATICS

26. GLOBAL JOURNAL OF APPLIED MATHEMATICS AND
MATHEMATICS SCIENCE
27. INDIAN JOURNAL OF MATHEMATICS AND
MATHEMATICAL SCIENCE
28. PROCEEDING MATHEMATICAL SCIENCES

PHYSICS

29. JOURNAL OF ASTROPHYSICS & ASTRONOMY
30. JOURNAL OF EDUCATION FOR SUSTAINABLE
DEVELOPMENT
31. RESONANCE
32. PRAMANA – JOURNAL OF PHYSICS
33. JOURNAL OF EARTH SYSTEM SCIENCE
34. SADHANA (ENGINEERING SCIENCE)
35. INDIAN JOURNAL OF PURE AND APPLIED PHYSICS

ZOOLOGY

36. CURRENT SCIENCE
37. DOWN TO EARTH
38. INDIAN JOURNAL OF GENDER STUDIES
39. JOURNAL OF BIO SCIENCE
40. JOURNAL OF GENETICS
41. INDIAN JOURNAL OF INVERTEBRATE ZOOLOGY AND
AQUATIC BIOLOGY (IJZAB)

BIO – CHEMISTRY

42. AGROBIOS
43. INDIAN JOURNAL OF BIO – CHEMISTRY AND
BIO - PHYSICS

CHEMISTRY

44. INDIAN JOURNAL OF CHEMISTRY SECTION A
45. INDIAN JOURNAL OF CHEMISTRY SECTION B

46. JOURNAL OF CHEMICAL SCIENCE

47. BULLETIN OF MATERIAL SCIENCE

ENGLISH

48. THE JOURNAL OF ENGLISH LANGUAGE TEACHING

GENERAL

49. COMPETITION SUCCESS REVIEW

50. EMPLOYMENT NEWS

51. FRONT LINE

52. GENERAL KNOWLEDGE TODAY

53. HERALD OF HEALTH

54. INDIAN TODAY

55. READER'S DIGEST

56. SIDDHA SYSTEM OF LINE

57. SOCIAL WELFARE

58. SPORTS STAR

59. UNIVERSITY NEWS

60. VEDANTA KESARI

61. WISDOM

62. WOMEN'S ERA

TAMIL

63. NALVAZHI

64. RAMAKRISHNAVIJAYAM

65. NAVEENA VELANMAI

66. KUDIMAKKAL MURASU

67. SATTAKATHIR

68. PUDHIYA THALAI MURAI

69. SNEGITHI

70. G.K.TIMES

STATISTICS

71. JOURNAL OF STATISTICS SCIENCE

72. THE BULLETIN OF PURE AND APPLIED SCIENCE AND
MATHS & STATISTICS

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

Feedback about teacher performance is collected from students through questionnaire, suggestions box and through PTA meeting. The suggestions and comments were analyzed by a Committee, Academic Performance Committee consisting of Principal as Chairman, HOD and an External Resource Person for each discipline as members. If any remark is found against any teacher she is advised to rectify the same.

24. Unit cost of education:

Expenditure for Education and Unit Cost
Aided Section 2012-2013

Item of Expenditure			Total Amount Rs.	Students ' Strength	Unit Cost Rs.	Unit Cost Excluding Salary Rs.
Non-Salary Rs.	Special Fees Rs.	Salary Rs.				
2,73,235	5,12,287	5,77,26,158	5,85,11,680	902	64,869	871

Expenditure for Education and Unit Cost
Self-financing Section 2012-2013

Salary & other Expenditures Rs.	Students Strength No.	Unit Cost Rs.
72,93,474	815	8,949

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

Area of operation	Computerization
Admission	Fully Computerized.
Fees Collection	Fully Computerized.
Controller of Examination Office	Fully Computerized.
Attendance Punching	Fully automated
Library	Fully automated
Accounting System	Tally package used.
Time table	Put up in ADMC
Results	Website

26.Increase in the infrastructural facilities:

Infrastructure Development provided (2012-2013):

Establishment of Instrumentation Lab	- Cost Rs.2,11,757/-
Establishment of MAT Lab	- Cost Rs.4,81,073/-
Play ground was renovated	- Cost Rs.1,21,735/-
Open Auditorium	- Cost Rs.4,09,772/-
College front side compound wall	- Cost Rs. 97,000/-
Pavement work	- Cost Rs.6,50,000/-
Seminar Halls	- Cost Rs. 97,560/-
Microprocessor Lab	- Cost Rs.1,36,151/-
A.V.Room and Edu Sat Project	- Cost Rs. 69,750/-
Erection of new Transformer	- Cost Rs.1,42,376/-
Sanctioned 6 seminar halls with LCD Provision	
Department wings established by providing individual department rooms nearer to their respective class room.	

Laboratories were renovated and upgradated. Gaussian 09, Microscope with digital Camera was installed.

Major Research Project sanctioned for Chemistry and Mathematics Departments.

Funds utilized from UGC

UGC

We thank the University Grants Commission for the Funds sanctioned during the Academic Year 2012-13. The details are furnished below:

Particulars	Amount Rs.
UGC Autonomous Grant	20,00,000
Major Research Project - Chemistry	5,28,400
Major Research Project - Mathematics	3,68,400
Seminar - Commerce	1,00,000
Additional Assistance	10,00,000
Sports Equipment	4,00,000
XII Plan Coaching Schemes & Equal opportunity	4,68,750
XII Plan Coaching Scheme	3,37,500
TOTAL	52,03,050

26. Technology upgradation:

The institution employs modern information and communication technology to enrich the learning experiences and empower the taught with modern technologies. The Institution has adequate infrastructure facilities for the modern method of education. In the College, an adequate number of computer systems and its accessories are available.

The number of systems available in the various departments / Office / Career Oriented Programme lab is given below.

SL.No	Department	No of. System
1	Computer Science	113
2	COP Lab	50
3	Controller Office	5
4	Digital Library	18
5	Language Lab	21
6	Office (including Principal's room)	8
7	Individual department	10
8	A.V.Room	1
9	EDUSAT Room	1
	Total	225

Internet facilities are offered at free of cost not only to the staff members but also to the students at the following centres.

1. Three Computer labs for computer science department students.
2. Career Oriented Programme Lab for non - computer Science students

And also in the following.

Points of Access

Sl.No	Point of access	No of. System with Net connection
1	Library	17
2	Office of the Controller of Examinations	05
3	Office room	01
4	Principal's room	01
5	Chemistry	01
6	Computer Science	04
7	COP Lab	35
8	EDUSAT	01
9	Placement Cell	01
	Total	66

Computer Aided Teaching:

LCD Projector is available at A.V. Room and at 6 seminar halls and computer lab so as to facilitate all the departments to taken classes with the aid of Power Point presentation.

Institutional website:

The institution has developed the official public World Wide Web portal and is registered in the following name www.adjadmc.ac.in under the ac.in domain. This helps to create awareness about the college and disseminate information about the activities and educational services provided by the college world wide. The web Portal is updated as and when necessity arises.

28. Computer and internet access and training to teachers and students:

A System Administrator of the college imparted practical skill to faculty members on office automation with respect to attendance and CIA marks.

Training on e-content preparation was given to all the teachers. Computer education to all first year students is given through Career Oriented Programme on Computer Applications and Office Management and Automation.

Besides, certificate course is conducted by the Department of Commerce in 'Accounting Packages' and 'Hardware Servicing'.

29. Financial aid to students:

Scholarship

Scholarships were sanctioned to deserving socially backward students by the State Government. A sum of Rs. 25,01,531/- was given to 1092 students. The details are furnished below:

SCHOLARSHIPS AWARDED DURING 2012-13
AIDED SECTION

NO. OF STUDENT	COMMUNITY	SANCTION AMOUNT Rs.
306	BC, MBC & DNC Scholarship	3,26,506
49	EVR Nagammaiyar Scholarship for PG students	34,500
273	SC / ST Scholarship	13,05,101
628	TOTAL	16,66,107

SCHOLARSHIPS AWARDED DURING 2012-13
SELF FINANCING SECTION

NO. OF STUDENT	COMMUNITY	SANCTION AMOUNT Rs.
379	BC, MBC & DNC Scholarship	4,30,385
85	SC / ST Scholarship	4,05,039
464	TOTAL	8,35,424

The Management gives financial support to a poor student(S.Mahalakshmi -II B.A.History) paid all education fees.

Ms. P.Preethi-II M.Sc.,Chemistry student has been selected at the National level one among twenty one students and attended the summer training programme at India Gandhi Atomic Research Institute, Kalpakkam during 27.5.13 to 07.07.13.

Our PG students attended a state level seminar"Current Topics in Chemistry" conducted on 28.8.12, organized by Department of Chemistry,A.V.V.M. Sri Pushpam College, Thanjavur.

Ms. K.A.Sabeena has got a Best out going students and best in quiz.

Our II M.Sc student attended a proficiency test for UGC/SLET-NET exam-2013 organized by Prof.Ramasubbu Jeyaraman Science

Financial Aid given during 2012-2013		
Donors	No. of Beneficiaries	Amount Disbursed Rs.
Student benefit Fund	526	Rs. 73,000/-
Jayalakshmi Sivakavi Ayyar Scholarship	3	Rs. 14,500/-
Jai Foundation	2	Rs. 17,932/-
EVK Sampath Scholarship	1	Rs.30,000/-

30. Support from the Alumni Association and its activities:

Alumnae Association is functioning since 1981, to build up long standing links with Alma matter. Every old student of the college is encouraged to become a member of the alumnae Association.

Meeting of the Aluminae Association is held every year. In the Board of Studies of every discipline a well placed alumini is included as member so as to tap their valuable ideas in shaping the syllabus.

It is worthful to note that the alumini association of the College is generous to contribute towards development of the college.

The Alumini Association has generously contributed for the purchase of 25 sewing machines for the Fashion Technology lab of the COP programme to impart employable skill in students.

The Association organized a special meeting to receive suggestions from the Alumni for the development of the college. Mrs.S.Rajeswari and Mrs.V.Viji, Professors of Economics Department contributed Rs.5,000/- each for creating an endowment. Mrs.R.Alamelu, an Alumni has contributed Rs.10,000/- for the same.

Alumnae Association Meeting was held on 02.08.2012. Ms.S.Velvizhi elected as the President, Mrs.V.Viji, Associate Professor of Economics and Mrs.S. Rajeswari, Associate Professor of Economics were selected as Secretary and Treasurer of Alumnae Association

31. Support from the Parent-Teacher Association and its activities:

PTA meeting is held at the end of the every semester and feed back is obtained about the syllabi, functioning of the college and infrastructure facilities provided and their valuable suggestions are taken into account for implementation. It is to be noted that the approach road to the college is laid out of the contribution of PTA.

S.NO.	Department	Date
1	History	-
2	Economics	-
3	Commerce	-
4	Mathematics	-
5	Chemistry	-
6	Zoology	02.08.2012
7	Biochemistry	-
8	BBA	-
9	Computer Science	24.8.12
10	Physics	-

32. Health services:

Red Ribbon Club:

S.No	Date	Activity	Resource Persons	Place & Beneficiaries
1	23.5.12	Visiting Red Ribbon Express Train	-	Nagapattinam Railway Station, ADMC Students
2	19.7.12	Awareness programme on AIDS	Mr.N.Senthilkumar, VCTC Counsellor, Government Hospital, Nagapattinam	ADMC Students
3	15.10.12	Awareness programme on AIDS	Mr.N.Senthilkumar, VCTC Counsellor, Government Hospital, Nagapattinam Mr.S.Ravichandran, VCTC Counsellor, Government Hospital, Nagore.	ADMC Students
4	12.12.12	Awareness programme on AIDS Celebrating Life Curriculum	Mr. V. Manjarikoothan Dist.Manager- RRC, Nagapattinam	ADMC Students
5	12.12.12	Essay Competition on AIDS- "Prevent AIDS and save AIDS Patients"	Tamil Judge: Dr. T. Vasuki, Asso.Prof. in Tamil & Mrs. C.J.Pricilla, Asst.Prof. in Tamil, ADMC	I Prize: S.Suthanthi ra, III B.Sc.Physics II Prize: R. Sumithra II M.Sc., Maths III Prize G. Karthika III B.Sc.Maths

			English Judge: Mrs. V. Kannaki, Asso.prof. in English, ADMC	I Prize A.K. Sabeena III B.Sc. Chemistry II Prize Y.Ayesha Sithiga III B.Sc. Chemsitry III Prize N. Naufila Afrin III B.Sc.Chemistry Consolation Prize: M.R. Shifya Nasrin III B.Sc., Chemistry
6	13.12.12	Oratorical Competition "Role of Red Ribbon Club in AIDS Awareness"	Judges: Dr. A.Dhanalakshmi, HOD of Tamil, Dr. G. Rajeswari, Asso.Prof. in Economics, ADCM	I Prize: A. Sunantha II.B.Sc. Maths II Prize: M. Muthusuburathinam II BA History III Prize: G. Priyadarshini, I M.Com
7	17.12.12	Slogan Competition on AIDS Awareness	Mrs. A.Santhalakshmi, HOD of English, ADCM	I Prize: N. Naufila Afrin III B.Sc.Chemistry II Prize: A.K. Sabeena III B.Sc. Chemistry III Prize:M.R.Shifya Nasrin III B.Sc., Chemistry Consolation Prize: A.Hassina Begam II B.Sc.,Computer Science
8	18.12.12	Debate on "AIDS Awareness gives more from either government or Family"	Mrs.S. Manimegalai, Asso.Prof. in Maths, A.D.M.College	Participants : Government side ! M. Suburathinam II BA History A. Gayathri II B.Sc., Maths R. Hema II B.Sc., Maths Family side ! C. Thilaga III B.Sc. Maths A. Sunantha II B.Sc. Maths P. Karthika II B.Sc. Maths

9	11.2.13	Visit to VCTC	Ms. S. Susai, PPTCT Counsellor, Mr. G. Thinakaran, ART Pharmacist, Govt.Hospital, Nagapattinam	RRC Students
10	28.2.13	Awareness programme on 'Blood Donation'	Dr. S. Gnanasoundari, Chief civil surgeon, Blood bank officer, Dist. Govt.Hospital, Nagapattinam	RRC Students

Rotaract Club

S.No.	Date	Activity	Resource Persons	Place & Beneficiaries
1.	13.07.12	The need for Educating the World	--	A.D.M. College
2.	22.08.12	Rotary club to humanity	Rtn. N.Govindaraj PDG2980,,	Ministry of New and Renewable Energy

Youth Red Cross:

S.No.	Date	Activity	Resource Persons	Place & Beneficiaries
1	03.08.2012	Elocution competition	63 rd Geneva Convention Day.	ADMC Students
2	07.08.2012	District Level Elocution Competition	Mrs.R.Alumelu, Convenor	ADMC Students
3	07.09.2012	orientation programme	Mrs.R.Alumelu, Convenor	volunteers
4	10.01.2013	Oratorical and Essay competition	Mrs.R.Alumelu, Convenor	Our volunteers
5	12.02.2013	District level one day Orientation Training Programme	Mrs.R.Alumelu, Convenor	TBML College, Porayar. Five volunteers attended

33. Performance in sports activities:

The College adequately caters to the physical and mental health of the students also. To promote mental and physical balance the institution encourages games and sports activities and have a good play ground, a basketball court and indoor game facilities.

Students are encouraged to practice yoga, through the workshop and programmes conducted by University Students Service Corps.

Sports Activities during 2012-2013

Year & Date	Tournament	Event	Place of competition	Prize won
13.01.12	Kabbadi	District Byka Sports	SDAT, Nagapattinam	Runner: S.Suganya S.Jothi V.Gomathi
29.01.12	Swimming	State Championship	SDAT, Thanjavur	I-Place: S.Suganya II-Place: S.Jothi III-Place: R.Sangeetha
05.02.12	Chess	State Level	Dharani Metric H.S.S.School, Mannargudi.	I-Place: P.Priyanka II-Place: S.Sindhuja
26.02.12	Chess	State Level	X.J.M.H.S.School Mannargudi.	I-Place: P.Priyanka III-Place: R.Iswarya V-Place: R.Iswarya
29.02.12	Swimming	State Level	Nehru Stadium, Chennai.	IV-Place: S.Suganya
04.03.12	Chess	State Level	Mayiladuthurai	II-Place: P.Priyanka
10.03.12 to 12.3.12	Kabbadi	State Level	SDAT Stadium, Chennai.	Participation : S.Suganya
16.08.12 & 17.08.12	Chess	Inter Collegiate	Bishop Heber College, Trichy	Participation: C.Thilaka-10 th Rank K.Vinothini-14 th Rank

	4*50 mtrs Relay			II-Place: R.Sathya
	50 mtrs Breast Slake			II-Place: R.Sathya
	4*50 mtrs Relay			Individual Championship : S.Suganya
	Javelin			I-Place: G.Dharshini
08.09.12	Basket Ball	Inter Collegiate Tournament	JJ College of Arts & Science, Pudukkottai.	Selected All India Inter Tournament: P.Priyanka
27.09.12 & 28.09.12	Hand Ball	Inter Collegiate Tournament	A.V.V.M Sri Pushpam College, Poondi	Participation
29.09.12	Chess	Open District	Mannargudi	I-Place: Revathi II-Place: C.Thilaka IV-Place: K.Vinothin VIII-Place: Benazir Begam
07.10.12	Chess	Open District	Thiruvarur	V-Place: C.Thilaka VIII-Place: Benazir Begam
28.10.12	Hand Ball	State Selection	Thiruvanamalai	Participation: G.Dharshini B.Snekaal
	Basket Ball		SDAT	Participation: P.Priyanka
22.11.12 to 24.11.12	Swimming 200 mtr Back Stock 800 mtr Free Style 400 mtr Free Style	All India Swimming Tournament	Velachery, Chennai	I Place: S.Suganya II Place: S.Suganya III Place: S.Suganya
27.11.12	Shuttle Badminton	Open District CM Trofy(State Selection)	Nagapattinam	Winner: G.Dharshini G.Radhika
27.11.12	Swimming	National Level	Bhuvanesar	Participate: S.Suganya
27.11.12	Swimming: 100 mtr Free Style 100 mtr Back Stock	Open District CM Trofy(State Selection)	Nagapattinam	I Place: S.Jothi E.Thulasi

0612.12	Swimming: 100 mtr Back Style 100 mtr Free Stock 100 mtr Breast Stock	State Level	Thiruvarur	I Place: S.Suganya II Place: V.Gomathi
23.12.12	Chess	State Level	Thanjavur	V Place: R.Elakkiya VI Place: J.Thilaka
02.01.13 & 03.01.13	Athletics	Inter Collegiate	A.V.V.M Sri Pushpam College, Poondi	I Place: K.Gunapriya
05.01.13	Marathon Race	Open District Tournament	Nagapattinam	I Place: M.Navena II Place: A.Surya praba III Place: C.Bavithra
06.01.13	Shuttle Badminton	All India Inter University	Kakkiwada, Andra Pradesh.	Participation: G.Rathika
18.01.13	Swimming	State Competition	Chennai	Participation: S.Suganya R.Sangeetha E.Thulasi J.Sheela M.Muthusupurat hinam
21.01.13	Swimming	State Competition	Stadium, Thanjavur	I-Place: S.Suganya II-Place: J.Sheela III-Place: E.Thulasi
26.01.13	Silambam	District Open	Thanjavur	I Place: K.Gunapriya
27.01.13	Shuttle Badminton	State	Chennai	Participation: G.Rathika G.Dharshini
03.02.13	Swimming Twovathlan	State Level	SDAT, Thirunelveli	III-Place: S.Suganya
09.02.13	Take-Won-Do	Guiness World Record	VDP, Nagapattinam	250 Students
27.03.13 to 29.03.13	Hand Ball	Inter University Tournament	Selam	Participate: P.Priyanka
01.05.13	Yoga Competition	Internation Level	Malasiya, Kulalampur	I-Place: D.Eswar II-Place: P.Lavina

34. Incentives to outstanding sportspersons:

Selvi.D. Eswari, III B.Com (SF) has won the first prize and gold medal in Yoga competition held at Kolalambur, Malaysia on 01.05.13.

Selvi. G. Dharshini, I-B.B.A., has won the second prize in Special Yoga Competition at All India Inter-State International Yoga Championship.

Two of our students Ms.A.Surya Praba, II M.Com & Ms. K. Vinothini, III B.Sc. Zoology, participated in the International Yoga Competition held at Bangkok, Thailand and won prizes. Besides three students participated in Taekwondo International Competition held at Udaipur, Rajasthan and won I and III places. They are Ms.V.Gomathi, III B.Sc. Physics, Ms.R.Sathya, III B.Sc. Physics and Ms. R.Usha, II B.Sc. Zoology.

35. Student achievements and awards:

A student project entitled "A study on the Socio Economic Impact of Industrialization on the people of Virudhunagar District" has been sanctioned to the tune of Rs.10,000/-by TNSCST in May 2013.

Under Graduate – April 2012

SL.NO.	STUDENT NAME	DEPARTMENT	RANK
UNDER GRADUATE :			
1.	G. Poornimamatharasi	B.A. History	2 nd
2.	M. Muthumari	B.Sc. Zoology	6 th
3.	V. Nithyananthini	B.A. Economics	7 th
4.	M.Rajeswari	B.Sc. Comp. Science	9 th
5.	H. Farzana	B.Com.	10 th
6.	P. Preethi	B.Sc. Chemistry	11 th
7.	M. Nithila	B.Sc. Bio-Chemistry	13 th

8.	S. Abinaya	B.Sc. I.T.	15 th
9.	R. Yogeswari	B.B.A.	19 th
10.	A. Fairose begam	B.Sc. Physics	21 st
11.	A. Sindhuja	B.Sc. Mathematics	24 th

Post Graduate – April 2012

POST GRADUATE :			
1.	R. Karthiga	M.Sc. Chemistry	5 th
2.	V. Rohini	M.Sc. Comp. Science	8 th
3.	P. Selvavathi	M.Sc. Mathematics	10 th
4.	H. Rabiyaathul Nooriya	M.Com.	15 th
5.	V. Kanimozhi	M.A. Economics	16 th

2012-2013:

Ms.B.Usharani of I M.Sc., Chemistry received Rs.20, 000/- for the Indragandhi single girl child scholarship from UGC.

Ms.M.Kavitha of II M.Sc., Chemistry attended 25 days summer training at Indra Gandhi Centre for Atomic Research Centre at Kalpakkam.

Bharathidasan University Endowment Scholarship obtained

S.No.	Student Name	Class	Amount
1.	R.Karthika	III B.Sc., Chemistry	3,000
2.	S.Fathima Farika	III B.Com.	3,000
3.	A.Umadevi	III B.A., Economics	3,000
4.	N.Vijayakumari	III B.A., History	3,000
5.	K.Sudha	III B.Sc., Mathematics	3,000
6.	K.Mahalakshmi	III B.Sc., Zoology	3,000
7.	G.Anusuya	III B.A., History	3,000

Central Government Scholarship for Merit

Ms.M.Meenakashi, II BBA., was awarded with Rs.10,000/- by the Central Government Merit Scholarship for her meritorious performance in +2.

SC Merit Scholarship awarded by Director of Adidravidar and Tribal Welfare, Chennai

S.No.	Student Name	Class	Amount
1.	K.Megala	II M.Sc., Mathematics	4,000
2.	V.Anushiya,	II M.Sc., Mathematics	4,000
3.	T.Pradeepa	II M.Sc., Chemistry	4,000
4.	M.Meenatchi,	II BBA.,	1,500
5.	S.Karthi	III B.Sc., Mathematics	2,000
6.	R.Asha	III B.Sc.,	2,000

36. Activities of the Career Guidance and Counseling Cell:

To cultivate employable skill in students the Career Guidance Cell has conducted Soft Skill Programmes and Personality Development programmes. Also job fairs are conducted to find suitable employment for the students.

.37. Placement services provided to students:

Placement Cell 2012-2013

	M.Dhinaka	III BBA	
	D.Durgadevi	III BBA	
	I.Sharlin	III BBA	
	S.Sivaranjani	III BBA	
	K.S.Malathi	III BBA	
	Praveena	III BBA	
	Abinaya	III BBA	
	E.Murugeswari	III BBA	
	T.Keerthana	III BBA	
	K.Kanimozhi	III BBA	
	M.Dhilaga	III BBA	
	M.Manoranjani	III BBA	
	N.Rajeswari	III BBA	
	N.Nithya	III BBA	
	Manimegalai	III B.Com(SF)	
	E.Sekkamma	III B.Com(SF)	
	Nanjeela	III B.Com(SF)	
	S.Suganya	III B.Com(SF)	
	Anbarasi	III B.Com(SF)	
	Jayashri	III B.Com(SF)	
	Ezhilarasai	III B.Com(SF)	
	Subanki	III B.Com(SF)	
	Umamaheswari	III B.Com(SF)	
	Pappi	III B.Com(SF)	
	Rajpriyanka	III B.Com(SF)	
	M.Mariammal	IIIB.Sc.Chemistry	
	G.Sarathapriya	IIIB.Sc.Chemistry	
	S.Subedha	IIIB.Sc.Chemistry	
	T.Suganya	IIIB.Sc.Chemistry	
	M.Suriyakumari	IIIB.Sc.Chemistry	
	R.Durga	IIIB.Sc.Chemistry	
	R.Subhashini	IIIB.Sc.Chemistry	
	G.Vidhyapriya	IIIB.Sc.Comp.Sci	
	R.Gayathri	IIIB.Sc.Comp.Sci	
	S.Dhivyashankari	IIIB.Sc.Comp.Sci	
	M.Y.Zulaika	IIIB.Sc.Comp.Sci	
	kurathulaien	IIIB.Sc.Comp.Sci	
	N.Shyamala	IIIB.Sc.Comp.Sci	
	Gomathi	IIIB.Sc.Comp.Sci	
	S.Keerthana	IIIB.Sc.Comp.Sci	
	R.Suganya	IIIB.Sc.Comp.Sci	
	K.Kaviyarasi	IIIB.Sc.Comp.Sci	
	S.Seethalakshmi	IIIB.Sc.Comp.Sci	
	R.Vinothini	IIIB.Sc.Comp.Sci	
	M.Fathima		
	Azeema	III B.Sc.IT	
	S.Hejiuthul		
	makiya	III B.Sc.IT	
	G.Gunavathi	III B.Sc.IT	
	M.Shameena		
	farveen	III B.Sc.IT	
	V.Saraya	III B.Sc.IT	
	R.Nithya	III B.Sc.IT	
	M.Vijayalakshmi	III B.Sc.IT	
	P.Anitha	III B.Sc.Maths	
	A.Srividhya	III B.Sc.Maths	

	R.Abirami	III B.Sc.Maths	
	T.Renuka	III B.Sc.Maths	
	K.Muthulakshmi	III B.Sc.Maths	
	S.Sakila	III B.Sc.Maths	
	J.Suganya	III B.Sc.Maths	
	P.Geethanjali	III B.Sc.Maths	
	Karthiga	III B.Sc.Maths	
	A.Mathavi	III B.Sc.Maths	
	Sugashini	III B.Sc.Maths	
	B.Vasuki	III B.Sc.Maths	
	R.Vinothini	III B.Sc.Physics	
	S.Ranjani	III B.Sc.Physics	
	S.Sudhanthira	III B.Sc.Physics	
	V.Pappammal	III B.Sc.Physics	
	B.Vasuki	III B.Sc.Physics	
	V.Pratheepa	III B.Sc.Physics	
	A.Sasikala	III B.Sc.Physics	
	N.A.Kalpana	III B.Sc.Physics	
	A.Sutha	III B.Sc.Physics	
	M.Theivanai	III B.Sc.Physics	
	M.Jeeva reka	III B.Sc.Physics	
	R.Sathya	III B.Sc.Physics	
	V.Suganya	III B.Sc.Physics	
	V.Gomathi	III B.Sc.Physics	
	R.Gomathi	III BA History	
	K.Shiyamala	III BA History	
	M.Saranya	III BA History	
	B.Bhuvaneswari	III BA History	
	R.Suganya	III BA History	
	R.Manjula	III BA History	
	K.Vinotha	III BA History	
	R.Surya	III BA History	
	J.Vidhya	III B.Com(Aided)	
	S.Jayabharathi	III B.Com(Aided)	
	B.Abinaya	III B.Com(Aided)	
	G.Ramya	III B.Com(Aided)	
	S.Santhiya	III B.Com(Aided)	
	M.Manjuladevi	III B.Com(Aided)	
	Nandhini	III B.Com(Aided)	
	D.Ramapaba	III B.Com(Aided)	
	S.Anupriya	III B.Com(Aided)	
	K.Sathana	III B.Com(Aided)	
	S.Shobana	III B.B.A	
	T.Deepa	III B.B.A	
	R.Saguna	III B.B.A	
	R.Sathya	III B.B.A	
	J.Sangeetha	III B.B.A	
	S.Ramya	III B.B.A	
	R.Elayarasi	III B.B.A	
	C.Revathi	III B.B.A	
	S.Karthiga	III B.B.A	
	M.Viji	III B.B.A	
	R.Manimegalai	III B.B.A	
	S.Pradeepa	III B.Com	
	C.Thilagai	III B.Com	
	S.Angel Rani	III B.Com	

		S.Suganya Mahalakshmi P.Pappi R.Sathuya S.Abirami S.Kirthiga R.Suganya V.Saranya M.Shameena Farveen M.Fathima Suhaila		III B.Com III B.Com III B.Com(SF) III B.B.A IIIB.Sc.Comp.Sci IIIB.Sc.Comp.Sci IIIB.Sc.Comp.Sci III B.Sc.IT III B.Sc.IT III B.Sc.IT		
10.04.13		S.Divya Shankari D.NidhyaBharathi S.Kirthiga S.Abirami R.Suganya R.Rajeswari K.Vinothini D.Abirami N.Naufilaafirin K.A.Sabeena M.R.Shifaya Nasreen R.Sindhuja M.Shameena Farveen S.M.Fathima Subaila S.Heijathul Makiya W.Gwen Grace I.Sathya	17	IIIB.Sc.Comp.Sci IIIB.Sc.Comp.Sci IIIB.Sc.Comp.Sci IIIB.Sc.Comp.Sci IIIB.Sc.Comp.Sci IIIB.Sc.Maths IIIB.Sc.Maths IIIB.Sc.Maths IIIB.ScChemistry IIIB.ScChemistry IIIB.ScChemistry IIIB.Sc Zoology III B.Sc.IT III B.Sc.IT III B.Sc.IT IIIB.Sc.Bio.Chem IIIBBA	A.D.M.College for Women, (Autonomous) Nagapattinam	SID COMSS, Chennai.

38. Development programmes for non-teaching staff:

Training on basic computer operations and office automation is given to non-teaching staff members in a phased manner, at regular intervals to equip them with computer knowledge. Orientation training is given to new staff members to acquaint with the office activities of the college.

39. Best practices of the institution:

- Hi-tech teaching practices are adopted to impart knowledge to students.
- Teachers are trained on e-content preparation and presentation.
- Free internet access facility is available to both staff and students.
- Digital Library is functioning throughout the year.
- NCC wing is functioning to provide opportunities for military training to students.
- An entrepreneurship development cell is functioning to promote entrepreneurial skill in students.
- A Career Guidance Cell is functioning to provide career guidance and placement facilities to students.
- Teachers are encouraged to attend and also conduct seminars and conference and workshop at National and International levels to update their knowledge.
- To promote research, efforts are taken to get funds from various funding agencies.
- Faculty members are deputed to neighbouring colleges and business units to provide consultancy services.

SHORT TERM CERTIFICATE COURSES

2012-2013

S.NO.	Name of the Course	Resource Persons	No. of Student	Date		Hrs
				To Start	To End	
1	Value Added Sea Food Preparation	Ms.S. Velvizhi, Ms.P.Kuyili, M.S.Swaminathan Foundation, Nagapattinam	35	17.09.12	29.04.13	30
2	Garment Construction	Ms.K.Amutha MS. T. Kavitha Ms.A. Yogabeth Jona Nagapattinam.	110	27.12.12	12.4.13	46
3	Accounting Principles with Tally ERP.9	R.Manivasagan Phoenix Tally Academy, Nagapattinam	125	05.10.12	18.04.13	45
4	Desktop Publishing	Mr.A. Ealavarasan Ms.J. Lakshmi NIIT, Nagapattinam	137	03.10.12	08.02.13	45

40. Linkages developed with National / International, Academic / Research Bodies:

The college has got linkages with the following agencies and institutions.

1. TamilNadu Agricultural University, Coimbatore for running course in Bioinformatics.
2. Henkal India Pvt., Ltd., Karaikal for conducting course in Industrial Chemical Techniques.

3. Kumaraguru College of Engineering and Technology, Coimbatore for organising course in Fashion Technology.
4. M.S.Swaminathan Research Foundation, South Palpannaicherry, Nagapattinam.
5. Sri Amman Biocare, Tanjore.
6. Indian Express for running course in Journalism.
7. TamilNadu Tourism Development Corporation, Chennai Tourism.
8. Inter - Library borrowing facility with DELNET. Institutional membership with the American and British Council Libraries, Chennai.
9. Edusat programme

EDUSAT is the first Indian satellite built exclusively for serving the educational sector and was launched successfully by GSLV-F01 on 20.9.2009. It is mainly intended to meet the demand for an interactive satellite based distance education system. India's commitment in use space technology for national development, especially for the development of the population in remote and rural areas.

The EDUSAT based training provides direct interaction with the teacher/expert when the lecture is being delivered using EDUSAT satellite communication. It is advantageous since it provides good quality interactions.

Keeping in trend of the day, we are fully alive to the miracles of information communication technology. The Satellite Interactive

Terminal (SIT) is established in our institution for the benefit of our student.

Dr.G.Madhurambal, HOD of Chemistry has developed the following linkages at National and International Levels.

1. Indian Institute of Technology, Chennai for obtaining the instrumentation facility for Ph.D., Research and visiting faculty in I.I.T.
2. Indian Institute of Science, Bangalore for characterization studies and projects submission.
3. Central Electrochemical Research Institute, Karaikudi - Characterisation studies for Ph.D., and M.Phil.,
4. Centre for Advanced Technology, Indore - visiting faculty.
5. Atomic Research Centre, Kalpakkam - Characterisation studies.
6. National Research Laboratory, Pune - Characterisation studies.
7. Crystal Growth Centre, Anna University- Collaboration and Characterisation studies.
8. National Physical Laboratory, NewDelhi- Collaboration and Characterisation studies.
9. Alagappa University - - Collaboration and Characterisation studies.
10. National Institute of Technology-Collaboration and Characterisation studies.
11. Texas University - Consultancy services with the scientists.
12. Nagoya Institute of Technology, Japan - JSPS fellowship acceptance letter.
13. National University, Singapore - Presented paper in the conference.
14. National Research Council, Canada - Collaboration scientist in NRC.

15. Maxplanch Institute, Germany – Charateristion studies.
16. Memorial University, New Found Land – visiting scholar for 5 months.
17. Mcmaster University, Canada – Collaboration Scientist.
18. Trent University, Canada – Presented several papers in the conference.
19. Dhaka University, Bangaladesh – Collaboration and published papers.
20. University of Toronto, Canda – Collaboration and Published 8 papers.
21. Bejijing University, China – Presented papers in the conference.
22. Dhanish Fort Museum, Tharangambadi.
23. Commerce and Finance Department, Barathidasan University, Trichy.
24. Hall mark Business School, Mdapudur main road, Tiruchirappalli.
25. Henkal India Pvt. Ltd., Tirunallar, Karaikal.
26. Tamilnadu Science and Technology, Chennai.
27. MM Electronics, Vedaraniyam.
28. Bharat Heavy Electrical Lit.,BHEL, Trichy.
29. VIGYAN PRASAD Govt. of India, Delhi.
30. Indian Institute of Remote Sensing, Dehradun.
31. Centra Institute of Mining and Fuel Research(CSIR), Jhargand.
32. Indian Institue of Technology, Chennai.
33. Central Electrochemical Research Institute, Karaikudi.
34. Atomic Research Centre, Kalpakkam.
35. Crystal Growth Centre, Anna University, Chennai.
36. Allagappa University, Karaikudi.
37. National Institute of Technology, Trichirappalli.
38. ELCOT Group of Industries, Mayiladuthurai.

41. Any other relevant information:

Journal Club, Speakers' Forum, Field works are undertaken on a regular basis by all the disciplines. The details of students who took part in a Speaker's Forum and Journal Club are listed below:

Activity	Department	Date	No.of Speakers	
Speakers' Forum	Commerce	13.08.2012	13	
		09.01.2013	10	
	Chemistry	15.02.13	15	
		Economics	22.6.12	10
			10.12.12	10
	Zoology	08.3.13	10	
		02.08.2012	9	
	Bio chemistry	09.01.13	4	
	Computer Science	15.12.2012	25	
Physics	09.01.2013	12		
Journal Club	Commerce	07.09.2012	20	
		11.01.2013	7	
	Economics	21.6.12	9	
		12.12.12	9	
	History	01.02.2013	7	
	Chemistry	15.2.13	9	
	Zoology	11.02.2013	5	
	Biochemistry	09.01.13	3	
	Computer Science	15.12.2012	13	
Physics	09.01.2013	11		

INDUSTRIAL VISIT:

S.No.	Date	Department	Place of Visit	Strength	Staff Accompanied
1	08.02.12	Commerce	Kannappan Iron and steel company ltd, KISCOL, T.R.Pallonai	96	Dr. S. Mythili & Mrs. R. Latha, & Mr. S. Bashyam
2	06.03.12	Commerce	Hide sign India private ltd, Unit-1 244/1, odiampet village, villianur post, Pondicherry-605110.	60	Dr. S. Mythili Mrs. R. Latha, Mr. S. Bashyam

The college targets to execute the following in the near future:

- ❖ To establish an Institute-Industry Interaction Cell.
- ❖ To motivate the faculty members to undertake Major Research Projects funded by UGC, ICSSR and HRD.
- ❖ To establish a Women Development Cell in the College.

Signed by

Dr.MADHURAMOZHI GOVINDARAJALU

Name & Signature of the
Coordinator, IQAC

Dr.N.UDHAYAKUMARI

Name & Signature of the
Chairperson, IQAC

