# Annual Quality Assurance Report of IQAC for the Year 2007 -2008 New Academic Programmes initiated:

❖ Certificate Courses have been introduced on "Business Communication" by the Department of Commerce and English, and "Vermiculture Technology" by the Department of Advanced Zoology and Bio-technology.

#### **Increase in the infrastructural facilities:**

❖ A newly constructed open air auditorium was declared open for the use of the students.

# **Workshops / Training Programmes conducted by the departments:**

- ❖ A one day Workshop on "Vermiculture Technology" was conducted by the Department of Advanced Zoology and Bio-technology on 28.01.2008.
- ❖ A one week Training Programme on "Need based Computer Training for Non-teaching Staff" was conducted by the Department of Computer Science from 11-02-2008 to 16-02-2008.
- ❖ A one day Workshop on "Biodiversity Conservation" was conducted jointly by the Department of Advanced Zoology and Bio-technology and the Department of Chemistry on 16.02.2008.
- ❖ A one day Workshop on "Fascinating Aquatic Ecosystem" was organized jointly by the Department of Advanced Zoology and Bio-technology and Department of Chemistry on 29.02.2008.
- ❖ A one day Training Programme on "Ornamental Fish Culture" was conducted by the Department of Advanced Zoology and Bio-technology on 29.02.2008.
- ❖ A one day Workshop on "Career Guidance" was conducted by the Department of English on 11.03.2008.
- ❖ A one day Workshop on 'Beauty Care and Ornamental Designing' was conducted by the Department of Business Administration on 12.03.2008.

❖ A one day State Level Seminar on "Budget Review of 2008 − 2009" was conducted by the Department of Economics on 12.03.2008.

## **Improvements in the Library Services:**

❖ Total no. of books available in the library as on 31.05.2008 : 22,552

❖ Total no. of journals available in the library as on 31.05.2008 : 106

- ❖ Library Service has been enhanced by installing two more computers, a Barcode Printer, Symbol Scanner and Bar Coding Software.
- \* Bibliographical database for career guidance has been compiled.

## **Financial Aid to Students:**

- ❖ In addition to the scholarship given by the State Government, our Management has contributed a sum of Rs.54,965.50/- as tuition fees and mess fees for the poor and the sports students.
- ❖ Parent Teacher's Association and Alumnae Association also provided financial assistance to the tune of Rs. 56,062/- as tuition fees for the poor students

## **Teaching and Non-teaching staff newly recruited:**

14 teaching staff and 11 non-teaching staff were newly recruited during this year.

#### M.Phil., and Ph.D., scholars Guided by our staff:

- Staff from the Departments of Tamil, English, Mathematics, Physics, Commerce and Advanced Zoology and Bio-technology acted as guides for M.Phil. candidates.
- ❖ Approved Ph.D Guides and their Scholars

Sl. No	Name of the guide and the department	Name of Scholars
1	Dr. P. Jeyanthi,	1.Mr P.Selva Gopal
	Department of Mathematics	2.Mrs.D.Ramya 3.Mrs.S.Shyamala Malini
2	Dr. S. Muthalagi	
	Department of Advanced Zoology and Bio-	1.Ms.Hema
	technology	

#### **Honours / Awards to the Faculty:**

❖ Dr. R. Andal, Head of the Department of English has been awarded with Ph.D. degree.

❖ Dr. P. Jeyanthi, Head of the Department of Mathematics, has served as a referee for one of the research article for the International Journal "Discrete Mathematics", Netherland

# Paper Publications by the members of the staff:

Name of the staff and Department	Title of the paper	Name of the journal
Dr. P. Jeyanthi Department of Mathematics	1) ."Super Edge-Magic Strength of Some Trees"	Utilitas Mathematica, Vol. 72, (2007),199-210.
	2). (a,d)-1-VertexAntimagic Vertex labeling	Utilitas Mathematica, Vol.74, (2007), 179-186.
Mrs .S. Mala Department of Advanced Zoology and Bio technology	1) Impact of sewage on Germination of Brassica Nigra and Trigonella Foenum	Journal of Ecotoxicology Environmental Monitoring, 17(1):2007.
	2) Studies on the seasonal temperature variations and its influence on some selected parameters of an Estuary at Punnaikayal	Journal of Aquatic Biology, 22(2):2007.
Mrs. N. Thamil selvi Department of Chemistry	1) "Seaweeds - the Marine Wealth"	Agrobios- Newsletter,Feb.(2008).
Mrs. P. Kalaichelvi Department of Chemistry	1) "Seaweeds -the Marine Wealth"	Agrobios- Newsletter,Feb.(2008)

# **Citation Index:**

## Dr. P. Jeyanthi

- Her research article, "Magic Strength of a Graph", *Indian Journal of Pure and Applied Mathematics*, 30(7) (2000), 873-883, cited by A.A.G. Ngurah, E.T. Baskoro, R. Simanjuntak, S. Uttunggadewa, On Super edge Magic strength and deficiency of Graphs *Computational Geometry and Graph Theory*, LNCS 4535 (2008), 144-154.
- Her research article, "Super Edge-Magic Strength of Fire Crackers, BananaTrees and Unicyclic Graphs", *Discrete Mathematics*, 306(2006) 1624 – 1636, cited by TK Maryati, ET Baskoro, Ph-supermagic labelings of some trees, J. Combin. Math. Combin. Comput. 65 (2008), 197-204.

### Computer training to the teachers and students:

Computer literacy is imparted to the students and staff through 'Interpress'.

#### **Youth Red Cross:**

Guest lectures were arranged and competitions were also conducted.

#### **Nature Club:**

- ❖ One day Camp on "Water Conservation" for the school students was organized on 26.08.2008.
- ❖ A Rally was arranged to create 'Environmental Awareness' to the public from Udangudi bus-stand to Union Office on 22.10.2008.
- ❖ One day Workshop on "Fascinating Aquatic Insects" was conducted on 15.02.2007.

#### **N.S.S**:

- ❖ Our students have participated in a Rally arranged at Thoothukudi to create awareness about maintaining the "City Clean and Green" on 14.06.2007
- ❖ AIDS Awareness Programme and a Rally at Sonaganvilai village were arranged on 22.01.2007.
- ❖ 'Free Agricultural Camp' and a 'General Medical Camp' were organized on 24.12.2007.
- ❖ A Dental Camp was organized on 25.12.2007
- ❖ An Eye Camp was organized on 26.12.2007
- ❖ 'Veterinary Camp' and a camp on 'Law Counselling' were conducted on 27.12.2007 and 28.12.2007 respectively
- ❖ 10 days NSS camp was conducted at Sonaganvilai from 21.12.2007 to 30.12.2007.
- ❖ One day Workshop on "AIDS Awareness" and a rally from our college to Kumarapuram village were organized on 17.02.2008.
- ❖ 'Special Cleanliness Camp' was conducted at Thiruppani Chettikulam on 8.3.2008.

#### Alumnae Association:

- Guest lectures by eminent personalities from different fields were arranged.
- ❖ Various competitions were conducted and prizes were distributed to the students in the Annual Alumnae meeting.

- ❖ Used dresses were collected from the students and donated to Nesakkarangal, an Orphanage at Tuticorin on 26.1.2008.
- ❖ Vessels and groceries were donated to Sri Sathanantha Rama Vijaya Charitable Trust, Tiruchendur on 26.1.2008.

## Students' Achievements and Awards:

- ❖ D. Nisha Sujatha of III B.A. English Literature got the Best N.S.S volunteer award from M.S. University for the year 2007- 2008.
- ❖ BBA students of our college participated in the "Inter-collegiate level competitions "COM'S '08" conducted by BBA Department of Scott Christian College, Nagercoil on 19.03.2008 and bagged the overall championship shield.
- ❖ Economics students of our college participated in the "Inter-collegiate level competitions" conducted by Arignar Anna College of Arts and Science, Aralvoimozhi on 24.3.2007 and won the overall championship.

# **University Gold Medalists:**

The following students fetched Gold Medals for getting University First Rank in their respective subjects.

S.No	Name of the student	Subject
1	M.N.Naseera Aysha	Arabic
2	R.Deepika	English
3	M.Vijayakumari	Chemistry.
4	S.Mohamed Rahila	Business Administration

# **University Rank Holders (April – 2007)**

#### **UG Courses**

SL.No	Name of the student	Rank
1	Part-I Tamil	11
1.	M.Vijayakumari (Chemistry)	II
2.	S.Subha (Tamil)	III
3.	M.Kamala Priya (Maths)	VI
4.	F.Shafeeqa Banu (Chemistry)	VIII

5.	B.G.Bharathi (Maths)	IX
6.	S.Sathiyajothi (Chemistry)	XI
7.	A.Padmavathi (Tamil)	XIII
8.	P.Subbammal (Tamil)	XV
9.	D.Saranya (Maths)	XVII
10.	M.S.Malathy (Maths)	XVIII
11.	A.Deepa (Chemistry)	XIX
12.	K.Sudhasundari (Maths)	XX
	Part-I Arabic	
1.	S.A.Nahvi Hameed Faheema Beevi (English)	II
2.	M.S.Beevi Fathima (English)	III
3.	R.S.H.Katheeja (English)	IV
4.	M.S.Zainab Sabana (Chemistry)	V
5.	V.M.L.Amina Magboola (Chemistry)	VI
6.	S.A.K.Amina Sumaiya (Chemistry)	XII
7.	A.Hawwa Safeeqa (English)	XVI
8.	S.A.Mymoon Fathima (Chemistry)	XIX
9.	W.K.A.Kader Aysha Ummal (English)	XX

	Part-II English	
1.	M.Kamala Priya (Maths)	VI
2.	D.Saranya (Maths)	IX
3.	B.Karthiga (Physics)	XVII
4.	B.G.Bharathi (Maths)	XX
5.	P.Priyadharshini (Maths)	XVIII
	Part-III Major B.A. Tamil	
1.	A.Suguna	III
2.	P.Subbammal	IV
3.	S.Subha	V
4.	K.Helan	VII
5.	K.Velvizhi	VIII
6.	M.Hema	IX
7.	S.Nagaselvi	X
8.	A.Padmavathi	XI
9.	M.Geetha	XV
10.	R.Aruna	XVI
11.	N.Suganthi	XVI
12.	T.Vasanthi	XIX
	<b>English</b>	
1.	R.Deepika	I
2.	M.N.Naseera Aysha	V
3.	D.Christy	XIII

	Feonomics	
	<b>Economics</b>	
1.	B.Kavitha	VI
2.	R.Revathi	VIII
3.	P.Suba	XII
4.	P.Sakthi	XIII
5.	A.Priyadevi	XX
	<u>Mathematics</u>	
1.	P.Priyadharshini	II
2.	M.Kamala Priya	IX
3.	G.Umaselvi	X
4.	M.Anand Silviya	XIV
5.	A.Sangeetha	XIX
6.	P.Authinachiyar	XX
	<u>Physics</u>	
1.	G.Sangeetha	II
2.	A.Theeba Suganthi	XI
3.	U.Kalpana Devi	XIV
	Chemistry	
1.	M.Vijayakumari	I
2.	P.Nithya	V
3.	F.Shafeeqa Banu	XVIII

	Advanced Zoology & Bio-technology	
1.	J.Barsila Angel	V
2.	R.Ramila	VI
3.	J.Merlin Thanaselvi	VII
4.	N.Amrith Suba	XII
5.	R.Tamilarasi	XIII
6.	J.Shantha	XVII
7.	T.Vasanthi	XVIII
	<b>Computer Science</b>	
1.	A.N.Habeeb Riaza	III
2.	Yogalakshmi Arumugapandian	X
3.	T. Nafeesa Thahira	XIII
4.	T.Ruby Fathima	XIV
5.	P.Aruna	XVI
6.	V.S.Zulfa	XVII
	Commerce	
1.	P.Pon Malar	IV
	<b>Business Administration</b>	
1.	S.Mohamed Rahila	I
2.	K.M.T.Mursitha Shireen	VI
3.	I.Ajitha Nancy	VII
4.	M.H.Ahamed Aysha	XI

5.	J.S.Noor Hamzia	XII
6.	G.Prathibhaa	XIII
7.	N.Vennimala	XIV
8.	R.Amudha	XV
9.	J.Nithya	XVIII
	PG Courses	
	M.Sc. Physics	
1.	A.Archana Kumari	II
2.	A.Jariya	III
3.	S.Mariammal	VIII
4.	J.Revathy	IX
	M.Com.	
1.	A.Devi Muthu Kamatchi	VI
2.	R.Sangeetha Rajalakshmi	VII

# **Achievements in Sports and Games:**

- ❖ 15 students of our college have represented M.S University teams and participated in various sports and games in All India Inter University Tournaments.
- 9 students represented State Level Competitions.
- ❖ Our college secured "overall third place" in the Inter-Collegiate Tournaments held at Kamaraj College of Education, Pazhavilai, Nagercoil on 29.9.2007 and won the following positions:

Kho-Kho -Winner
Football -Runner-up
Shuttle Badminton -Runner-up

❖ Athletic team of our college secured "over all second place" in the "Intercollegiate Athletic Competitions" held at MS University, Tirunelveli.

## **Best Practices of the Institution:**

- ❖ At the end of each academic year, a Vilakku Pooja for the final year students is arranged in a grand manner.
- ❖ Important religious festivals are celebrated.
- \* National days are celebrated.
- ❖ Orientation Programme is conducted for the first year students
- ❖ Welcome Party is arranged for the newcomers by the second and third year students.
- ❖ Talent Show Programme is conducted for the freshers
- ❖ Youth Festival Competitions are held for all the students of the college.
- Value Based Orientation Programmes are arranged to inculcate values among the students.