## THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC 2008-2009

## **IQAC COMMITTEE**

#### **Chair Person**

Dr. N. Gnanadhas

#### Management:

Adv. P. Dharmaraj

Dr. R. Paulraj

#### **Co-ordinator**

Dr. J. Thampi Thanka Kumaran

#### Administrative Officers

Dr. S. Dawn Dharma Roy Mr. P. Kumaradas Dr. S. Linsa Rethna Lal Dr. M. Johnson Mr. D.S. Arul Selvan Mr. C. Thampi Sam Luther Mrs. P. Paul Thangam **Local Society** Mr. N. Dennis, Ex. M.P. Mr. Joe Winston, M.Tech, CEO, Extolutions, Techno Park, Trivandrum.

#### Teachers

Dr. M. Christudhas Mrs. J. Sheela Samuel Dr. A. Raja Thankam Mr. Felix Anderson Christudhas Mr. C.H. Arun Mr. A. Jaisingh Dr. A. Vijayan Mr. G.D. Biji Mr. V. Dhanabal Singh Mr. S. Sam Santhose Mr. C. Isaac Sobanaraj Mr. S. Jaya Kumar

## Nesamony Memorial Christian College

Marthandam - 629 165

Kanyakumari District, Tamil Nadu

04651-270257, 272059

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Website: <u>www.nmcc.ac.in</u>

## THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF IQAC

Name of Institution:

Nesamony Memorial Christian College Marthandam – 629 165 Kanyakumari District, Tamil Nadu

## Report of the Year 2008-2009

## Part A

#### Plans for the year 2008-2009:

- ✤ To introduce new Research/Innovative courses.
- ✤ To take steps to increase pass percentage and number of ranks.
- ✤ To encourage the faculty members to do Ph.D.
- ✤ To advise all Ph.D. holders to get guideship.
- ✤ To conduct seminars and workshops in every department.
- $\boldsymbol{\diamond}$  To encourage paper publications and paper presentation.
- ✤ To establish wi-fi in MBA lab.
- ✤ To encourage the students to participate in sports in a big way.
- ✤ To extend the Playground.
- ✤ To construct additional toilets in the girls' waiting hall.
- To air-condition the Computer Labs of Mathematics and Physics Departments.

- ✤ To air-condition the Physics Research Lab and MBA Seminar Hall.
- ✤ To conduct at least one International seminar every year.

#### Outcome of the Plan:

- ✤ We got affiliation to M.Phil. Botany and B.Com. (Computer Applications)Courses.
- Physics and Mathematics Departments have been upgraded into Research Departments.
- ✤ The proposal for M.Sc. Bio-informatics has been sent to UGC.
- Remedial Courses have been conducted for weak students in order to improve pass percentage. Good students are encouraged to perform better in the University exam. This year our students got 60 University ranks including 8 first ranks.
- A number of faculty members have registered for the Ph.D. Programme. Four of our faculty were awarded Ph.D. this year by Manonmaniam Sundaranar University, Tirunelveli.
- The College encourages the staff to go for higher studies. Prof. Satheesh Sam of Computer Science Department has been granted leave to do Ph.D. at Anna University, Chennai.
- Eight of our faculty members attended Refresher/Orientation Courses.

- Twenty nine of our teachers attended more than 45 seminars and conferences at the National/International level.
- Sixty one papers were presented by our faculty members in National/International conferences. Of these, 25 papers were published in Journals.
- A minor project entitled "Red listed syngnathidae and related families along the south Indian (Tamil Nadu & Kerala) coast with special reference to the conservation aspects" in Botany was sanctioned by UGC.
- The Department of Management Studies conducted a consultancy project doing survey on the availability of bio fuel raw material in Kanyakumari District.
- ✤ A Tamil book written by Dr. C. Jesuraj has been prescribed as text book for students of Scott Christian College, Nagercoil (Autonomous).
- Four articles by Dr. Jeeva of Department of Botany were included in books published by various publishers.
- ✤ Wi-fi facility is provided in the Management Studies Lab.
- A UGC-CSIR , TNSCST sponsored International Conference on "Land Use Change, Bio-diversity and Climate Change" was organized by the Departments of Physics, Botany and Tourism on
- ✤ Participants from seven countries and twenty one States of our country attended the conference on October 6<sup>th</sup> & 7<sup>th</sup> October, 2008.

- Proceedings of the International Conference on "Land Use Change, Bio-diversity and Climate change" was published with ISBN – 13:978-81-908283-2-1.
- Department of Physics conducted a UGC sponsored seminar on Nonconventional Energy Application, NCE 2008.
- Our students participated in various sports like Table Tennis, cricket,
   Foot ball, Badminton, Women Hockey and Athletics.
- Our students won gold medal in long jump and triple jump at University level.
- One student participated in Junior National Fencing Tournament held at Hyderabad.
- ✤ The Physical Education Department has a multi-utility gym.
- The Playground was extended and compound wall was constructed near the Women's Hostel.
- Our College has become a member of Papyrus Club of Deccan Chronicle. Our campus news is uploaded every month under the name "CAMP FIRE"
- ✤ We have sent the following proposals to various funding agencies:
  - A minor research project in Physics entitled "Solar Thermal Applications" was submitted to the UGC 03-03-2009.
  - ii. Proposal for setting up special cell for Career and Counseling was submitted to UGC on 29-11-2008.

- iii. Proposal for assistance for the development of the PG Courses in History, Physics and Maths was submitted to UGC on 29-11-2008.
- iv. Proposal for the establishment UGC Network Resource Centre was submitted to UGC on 29-11-2008.
- v. Proposal for grant of partial finance assistance for the Regional Seminar on "Recent innovations and Challenges on Plant Taxonomy to Tamil Nadu State Council for Science and Technology" was submitted on 03-01-2009.
- vi. Proposal for introduction of Career Oriented Courses during XIPlan period was sent to UGC on 17-02-2009.
- vii. Application for seeking financial assistance for National Conference on "Global Competitiveness of Indian Service Section" was submitted to AICTE on 07-11-2008.
- viii. Proposal seeking financial assistance for two seminars on "Human Rights awareness among college students" was submitted to Tamil Nadu State Council for Higher Education on 11-07-2008.
  - ix. Proposal for obtaining Rajiv Gandhi National Fellowship for an SC candidate to pursue Ph.D. in History was sent to UGC on 31-03-2009.

x. A project entitled "A study on the Feasibilities of Starting Fish based units in Neerodi and Eraviputhenthurai Villages of Coastal Kanyakumari District" was carried out.

## Part – B

# 1. Activities reflecting the goals and objectives of the Institution:

The mission and goals of the college have always been to impart and spread knowledge, to cultivate Humanistic traits and mould the intellectual, emotional and spiritual character of students.

By way of realizing our goals, students of down trodden society are enabled to get college education at a very nominal fee. The moral instruction classes and counseling sessions are conducted to instill human values and ethics in students. They are exposed to the hard realities of life by arranging visits to Home for the Blind, Home for the Aged etc.

#### 2. New Academic programmes initiated (UG/PG):

We have applied for introducing M.T.M., M.Sc. Computer Science, M.A. English and M.Sc. Micro-Biology Courses for the next academic year.

#### 3. Innovation in Curricular design and transaction:

Choice Based Credit System (CBCS) was introduced this year. The new curriculum provides space for subjects like environmental Studies, Value Education, Skill Based Subjects and Non-Major Electives. This will help the students to broaden their skill and knowledge instead of limiting it to one particular discipline. Also, it creates awareness of the environment around them.

## 4. Inter-disciplinary programmes started:

B.Com. with Computer Applications was introduced this year.

#### 5. Examination Reforms implemented:

The internal assessment method and the credit system have been started this year.

## 6. Number of candidates qualified in NET/SLET:

Data not available.

#### 7. Total number of seminars/workshops conducted:

S1. No.	Programme	Department
1.	Recent Innovation on Plant Taxonomy	Botany
2.	Intercollegiate Management meet 'Gleams 08'	Management Studies

3.	Intercollegiate Cultural fest 'Yuva 08'	Management Studies
4.	Interschool fest 'Tean X 08'	Management Studies
5.	Environmental Change and Economic	Economics
	Development	
6.	Workshop on Air Ticketing and fare	Tourism
	construction	
7.	Intercollegiate 'Travail 08'	Tourism
8.	Inter-school Fest 'Tour X 08'	Tourism
9.	Workshop on 'Spoken English'	Tourism
10.	Treasuring Hidden power in English fluency	English
11.	Photo fest competition for college students	Physics
12.	Quiz competition 2008 for H.Sc. students in	Physics
	the district	
13.	Three programmes on 'Personality	Management Studies
	Development'	
14.	Regular Quiz Programme for UG and PG	Economics
	Students	
15.	Lecture on Radiation and Nuclear Energy	Physics
16.	Mobile Communications	Physics

## 8. Research Project:

One minor Research Project in Botany

#### 9. Patents generated:

Nil

## **10.** New Collaboration Research Programmes: Nil

## 11. Total Research grants received from various agencies:

Rs.84,000/- Minor Project in Botany.

## 12. Number of Research Scholars:

History M.Phil. - 15 Ph.D. - 15 M.Phil. Maths- 15 M.Phil.Physics- 10 M.Phil.Zoology- 10 M.Phil.Botany- 7

## 13. Citation Index of Faculty members and impact factor:

 Magnetic behavior of Cr74Fe26 alloy investigated by Mossbauer Spectroscopy. C Bansal, J T T KUMARAN, S J Campbell and G L Whittle. (Phys Rev B Vol 44, No 13, 7111-7114) citation 7.

- Improved Microprocessor based data acquisition system for Mossbauer Spectroscopy J T T KUMARAN and C Bansal (Nuclear Instruments and methods in Physics Research B61, 1991) pp 357-363. Citation 4.
- 3) Magnetic Hyperfine distribution in amorphous Fe90Zr10 Invar alloy and effect of replacing Fe with Ni and or Co S.N.Kaul, C.Bansal, J T T KUMARAN, M Havalgi (Phys Rev B Vol. 38, No. 13 1998) pp. 9248-9251. Citation 12.
- 4) Spin glass and reentrant type behavior of Fe3 xMnxSi (x= 1.2, 1.5, 1.8) A. Chakaravarti, R. Ranganathan and A.K.Raychaudhuri J T T KUMARAN and C Bansal. Citation 2.
- Dependence of average hyperfine field and order disorder kinetics on near neighbor environment. J T T KUMARAN and C Bansal (Solid State Communications, Vol.74, No.10, 1990) pp. 1125-1130. Citation 5.
- 6) A Mossbauer Effect Investigation of Hyperfine Fields in Fe3-xMnxSi Alloys. J T T KUMARAN and C Bansal. Solid State Communications, Vol.69, No.9,1989. Citation 12.

#### 14. Honours and Awards to Faculty:

#### **Paper Publications:**

- M. Johnson, "Diversity of Fishes in Manakudi Estuary, Southwest Coast of India" Journal of Basic and Applied Biology vol.
- ii. W.R. Sam Immanuel "Multi-level Information hiding using Image Steganography" IJCRTPTO, Vol.1(2), 2008

"Additional roles of RC6 and the performance evolution in the safety measures of image encryption" IETECH, Jl. of Advance Computations Vol.2(1) 2008.

- iii. C. Johnsi Christobel "Effect of Seaweed on the Germination and Growth of Greengram" Jl. Of Basic and Applied Biology, 2008 2(1)
- iv. S. Jayakumar "Effect of water stress on the photo synthetic pigment level of Eucoliptos teretocorris" in Jl. of Basic and Applied Biology, 2008, 2(2)
- v. P. David Samuel "The Possible Adulteration Trychopus Zeylanicus ssp. Travancoricuc with Fern Heminoitis Ariefolia" Jl. of Basic and Applied Biology 2008 2 (2).

\_\_\_\_\_ "Entemic flora of Maruthuvazh malai Hills of Southern Western Ghats Jl. Basic and Applied Biology 2008 2(2)

vi. S. Sukumaran "Petiveria Alliacea Linn; a new record from the sacred growth of Kanyakumari District. Jl. Economic and Taxonomic Botany 2008, 32(3)

\_\_\_\_\_ "Rare endemic and endangered plant resources in the sacred growths of Kanyakumari District". Indian Jl. Of Forestry, 2008, 31(4).

\_\_\_\_\_ Evolution Sthalavirsha worship concept through the sacred growths of Kanyakumari District, Jl. Of Basic and Applied Biology, 2008, 2(1). vii. S. Sukumaran and S. Jeeva, "A floristic study on miniature sacred forestest at Agastheswaram, Eurasian Jl. Of Bio Sciences, 2008, 2(8)

> "Floristic diversity, Conservation status and Economic value of miniature sacred growths in Kanyakumari District, Turkish Jl. Of Botany, 2008, 32(2).

> \_\_\_\_\_ "Diversity in larval host plants of butterflies in South West coast of Kanyakumari District in Jl. Of Basic and Applied Biology, 2008 2(2)

viii. S. Thampiraj, "Antibacterial study on selected medicinal plants of Cape Comorin", Indian Jl. Botanical Research, 2008, 4(3 &4)

\_\_\_\_\_ "Influence of rearing conditions on the survival and growth seahorse" Jl. of Basic and Applied Biology, 2008 2(1).

\_\_\_\_\_ "Isolation and Characterization V.hareyi causing blackening diseases among captive reared sea horse" Scientific transaction in environment and techno innovation, 2008.

"Co-inoculation of azosbirillum with organic manures on rubber nurseries of rubber stumps, Indian Jl. Of Botanical Research 2008, 2 (2-3)

ix. B.D. Seeja, "Progressive Change in the Physiochemical Characteristic of Thamirabarani river (west) during its flow, Jl. Of Basic and Applied Biology, 2008, 2(1) \_\_\_\_\_ "Dynamic variation in the water quality during secondary success in a temporary pond in Cauvery delta, Jl. Of Basic and Applied Biology 2008, 2(1).

 x. S. Jeeva, "Ethnic Storage adopted by farmers of Tirunelveli District of Tamil Nadu," Jl. Of Agricultural Technology, 2008, 4(1)

> \_\_\_\_\_ "Ethnic medicinal plants used by cony tribes of Agasthyamalai bio-sphere reserve, southern western Ghats",. Indian Jl. Traditional Knowledge, 2008, 7(3)

xi. T.F. Abbs Fen Reji "Synthesis and cytotonicity studies of thiazole analogy of the anti-cancer marine alkaloid dendrodoine", Indian Jl. of Chemistry, 2008.

> \_\_\_\_\_ Synthesis of three – (2, 4 diaminothiazol – 5-oyl) indoles, Jl. Of Saudhi Chemical Society, 2008, 12

> \_\_\_\_\_ "Synthesis of novel substituted 4, 4' – (1, 4 – Phenylene) bis (1, 3 – thiazole) S in ARKIVOC 2008, 15 (288)

- xii. R.C. Rajan Udayakumar, "Prepuberal on set hypothyrodisn induces reversible boost in lipogenic activity in sertoli cells of adult rats", Jl. of Endocrinology and Reproduction, 2008
- xiii. R. Mabel Sulochana "Coconut production in India an overview", Kisan World, March 2008.

S1.No.	Items	Rs.	Ps.
1.	Coconut Farm Income	146007	00
2.	Endowment Interest	35515	00
3.	Bank Interest	376568	00
4.	Rent income	74009	00
5.	Seminar sponsorship	131454	00
		632099	00

#### **15.** Internal Resources generated:

16. Details of Departments getting SAP, COSIST, DST, FIST, etc.:

Nil

## **17. Community Services:**

- ✤ We have constructed Seven houses and concrete roof for 2 houses partial construction of house with concrete roof.
- 200 students have donated blood to the sick, admitted in Hospitals at Marthandam, Nagercoil, Neyyoor, Parassala and Trivandrum.
- Youth Red Cross gave Gandhi Brigade Training to 260 students. They were supplied with first aid Kit and were also involved in field work by way of conducting aids awareness programme and giving first aid to villagers. They also distributed sanitary kits supplied by

the International Red Cross Society to the poor villagers to maintain hygiene.

- Two day workshop was conducted on Aids Awareness in collaboration with Red Ribbon Club.
- 130 poor and needy students were provided free lunch on every working day. Rs.45,000/- was given to deserving poor students to remit Exam Fee from Welfare fund contributed by Staff and students.
- Students visited Irenipuram Blind School and Neyyoor Cancer Centre and hosted lunch and supplied necessary things.

#### 18. Number of Teachers and Officers newly recruited:

#### Teachers

- 1. Dr. Premjith Jinham, Dept. of P.G. Zoology
- 2. Mr. Charles Jebasingh, Dept. of Management Studies
- 3. Mr. Giftlin Iyyadurai Language Lab Teacher

#### **Non-Teaching Staff**

- 1. Mr. J. Jeba Singh
- 2. Mr. C. Rajan

- 3. Mr. C. Paulose
- 4. Mr. J. John Christopher

## **19. Number of Teachers- Non-Teaching Staff ratio:**

146:78

## 20. Improvement in the Library Services:

- Books and Journals worth Rs. 3.67 lakhs have been added to the library.
- ✤ The students and staff avail free internet access.

### 21. Number of new books/journals subscribed and their values:

S1.No.	Particulars	Nos.	Cost
1.	Volumes of Books	737	243114
2.	Journals and Standard Magazines	69	103639
3.	Dailies and Standard Magazines	17 + 17	21028
		Total	367781

# 22. Number of courses for which students' assessment of teachers is introduced and action taken on teachers:

The college gets student feedback on teachers' performance for all UG and PG Courses.

#### 23. Unit Cost of Education

#### Aided:

Total Expenses (including salary)	=	Rs. 34290541
Total Students	=	1975
Unit cost	=	Rs. 17362
Total Expense (excluding salary)	=	Rs. 2202125
Unit cost	=	Rs. 1115

## **Self-Financed**

Total Expenses (including salary)	=	Rs. 15269467
Total Students	=	791
Unit cost	=	Rs. 19304
Total Expense (Excluding salary)	=	Rs. 3500000
Unit Cost	=	Rs. 4424

# 24. Computerization of administration and the process of admissions and examination results, issue of certificates.

Student feedback, Staff profile, Attendance, Pay roll, Certificates, Internal Marks, Admission list, Library database are computerized.

#### 25. Increase in the infrastructural facilities:

The giant water project worth Rs. 70 lacs was inaugurated on 19-05-2009.

The Girl's Hostel funded by UGC was inaugurated on 19-05-2009.

The rooms in the second floor of the Main Block were open for use during this year. A high tech e-learning air-conditioned seminar hall for Physics Department and a modern computer lab for the Mathematics Department and a good P.G. Zoology lab were the additions in the infrastructure.

The PTA constructed new toilets worth Rs. 10 lakhs in the Girls' Retiring hall.

## 26. Technology Upgradation:

Internet access was provided to all students. Every year we provide new Broadband connection. All administrative works are computerized.

# 27. Computer and internet access and training to teachers and students:

In the Language lab some of the old systems were replaced by new systems. Students and teachers can avail free net service.

## 28. Financial aid to students:

S1. No.	Item	Boys	Girls	Amount
1.	Backward Class	249	1085	1140351
2.	I Generation	3	5	20952
3.	MBC	26	43	63677
4.	SC/ST	17	37	121016
5.	Postmatric			
6.	Merit	2	4	5200

7.	Tamil medium	38	145	73200
8.	Nagammiar Concession		1	2250
9.	Endowment	12	27	24700
10.	Church Workers Children	-	-	-
11.	Research Fellowship	-	-	-
12.	Minority Scholarship	-	-	-
13.	Management	10	36	46000
14.	Alumni	2	28	11000
15.	Others 1. ICHR	_	1	14000
	2. Wards of Farmer	8	32	87000
	Total	367	1444	1609346

## 29. Activities and support from the Alumni Association:

The Alumni Association gives cash awards to the first and second rank holders in each discipline. Financial assistance is given to poor but bright students. Gold medalists in sports events are also given cash awards.

# 30. Activities and support from the Parent Teachers Association (PTA):

PTA constructed nearly 30 toilets for girls behind the Girls' Recreation Hall.

#### 31. Health Services:

Every year a medical camp is conducted for the students inside the campus in collaboration with the Mission Hospital, Marthandam. During this camp, the blood group of the students is identified, so that they can help the patients in critical condition. Also the college car is used to take sick students home or to the hospitals as needed.

#### 32. Performance in Sports Activities:

S1. No.	Name	Event	Position
1.	MSU inter-collegiate	Table Tennis	Second
2.	MSU inter-collegiate	Cricket	Fourth
3.	NMCC organized MSU inter- collegiate tournament	Badminton	Third

4.	MSU inter-collegiate	Foot-ball	Reached
			Quarter
			Final
5.	MSU inter-collegiate	Women Hockey	Second
6.	MSU inter-collegiate Athletic	Long Jump	First
	meet (R. Divya, I MBA)		
7.	State level Athletic meet	Long Jump	Second
	(R.Divya, I MBA)		
8.	MSU inter-collegiate Athletic	Decathlon	Third
	meet (Ashia Manohar)		
9.	Junior National Tournament	Fencing	Participant
	(M.Reni, I Eng. Lit.)		
10.	State level meet (M.P. Monisha)	Athletic	Participant

## **33.** Incentives to outstanding sports person:

In order to encourage sports, sports students are given nutritious food every day.

## (a)Students achievements and awards:

Degree	Subject	% Pass
	Maths	92.8
	Physics	86.8
	Chemistry	88
B.Sc.	Computer Science	100
	Computer Science (Extension)	97
	Botany	65
	Zoology	93
	Tamil Literature	67
	English Literature	96.4
B.A.	History (Tamil)	38
B.A.	History (English)	67
	Economics	65
	Tourism	73.3
B.B.A.	Business Administration	71
B.Com.	Commerce	60
	Maths	79
M.Sc.	Physics	72
	Zoology	86
	Botany	88
M.A	History	93
M.Com.	Commerce	52.4

M.C.A.	Computer Applications	80
M.B.A. Business Administration		82
	History	100
M.Phil.	Maths	77
	Physics	100
	Zoology	100

## **34.** List of Rank Holders:

S1.No.	Name	Department	Rank
1.	C.T. Ahila	M.Phil. History	Ι
2.	Deepthi Victor	M.Phil. Physics	Ι
3.	Upanya Mohan	M.C.A.	Ι
4.	V.K. Jibi Varghese	M.Sc. Botany	Ι
5.	G.J. Jenila	M.Sc. Zoology	Ι
6.	N. Pearl Chrishanthini	M.B.A.	Ι
7.	A.D. Ajin Rajesh	Part I Malayalam	Ι
8.	K.N. Sindhu	B.A. Tourism	Ι
9.	S. Resmi	M.Phil. Physics	II
10.	S. Sajitha	MBA	II
11.	J. Alphonsal	B.Sc. Botany	II
12.	L.B. Sabila George	B.Sc. Zoology	II

14.J. Merlin SheebaM.Phil. HistoryIII15.P. Jenila RoseM.A. HistoryIII16.J.S. RameshM.Sc. PhysicsIII17.S.M. SajithaM.Sc. BotanyIII18.S.G. Gigi StephaM.B.A.III19.V. FemilaB.Sc. BotanyIII20.K. BindhuB.A. EconomicsIII21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII34.B. ArunB.Sc. PhysicsIX	13.	Aneena P. Kuruvilla	B.A. Tourism	II
16.J.S. RameshM.Sc. PhysicsIII17.S.M. SajithaM.Sc. BotanyIII18.S.G. Gigi StephaM.B.A.III19.V. FemilaB.Sc. BotanyIII20.K. BindhuB.A. EconomicsIII21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI30.R. SujiM.A. HistoryVII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	14.	J. Merlin Sheeba	M.Phil. History	III
17.S.M. SajithaM.Sc. BotanyIII18.S.G. Gigi StephaM.B.A.III19.V. FemilaB.Sc. BotanyIII20.K. BindhuB.A. EconomicsIII21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI30.R. SujiM.A. HistoryVII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	15.	P. Jenila Rose	M.A. History	III
18.S.G. Gigi StephaM.B.A.III19.V. FemilaB.Sc. BotanyIII20.K. BindhuB.A. EconomicsIII21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	16.	J.S. Ramesh	M.Sc. Physics	III
19.V. FemilaB.Sc. BotanyIII20.K. BindhuB.A. EconomicsIII21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	17.	S.M. Sajitha	M.Sc. Botany	III
20.K. BindhuB.A. EconomicsIII21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. BotanyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	18.	S.G. Gigi Stepha	M.B.A.	III
21.G. ShibiB.Sc. ZoologyIII22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. BotanyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	19.	V. Femila	B.Sc. Botany	III
22.S.H. ShamnaB.A. Eng. Lit.III23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	20.	K. Bindhu	B.A. Economics	III
23.Anita Thankam VargheseB.A. TourismIII24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	21.	G. Shibi	B.Sc. Zoology	III
24.R. Mary ShanthiM.Sc. BotanyIV25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	22.	S.H. Shamna	B.A. Eng. Lit.	III
25.S. Sheeba JonesM.B.A.IV26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	23.	Anita Thankam Varghese	B.A. Tourism	III
26.N.R. DeepaB.Sc. ZoologyIV27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	24.	R. Mary Shanthi	M.Sc. Botany	IV
27.A.N. NeenaPart I MalayalamIV28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	25.	S. Sheeba Jones	M.B.A.	IV
28.S.S. UnnithanM.A. HistoryVI29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	26.	N.R. Deepa	B.Sc. Zoology	IV
29.E. AhilaM.A. HistoryVII30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	27.	A.N. Neena	Part I Malayalam	IV
30.R. SujiM.A. HistoryVIII31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	28.	S.S. Unnithan	M.A. History	VI
31.K.R. ArchanaM.Sc. ZoologyVIII32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	29.	E. Ahila	M.A. History	VII
32.S.S. SujithaM.Sc. BotanyVIII33.P.S. Sree ReshmiB.B.A.VIII	30.	R. Suji	M.A. History	VIII
33. P.S. Sree Reshmi B.B.A. VIII	31.	K.R. Archana	M.Sc. Zoology	VIII
	32.	S.S. Sujitha	M.Sc. Botany	VIII
34. B. Arun B.Sc. Physics IX	33.	P.S. Sree Reshmi	B.B.A.	VIII
	34.	B. Arun	B.Sc. Physics	IX

35.	M.S. Neethu	M.Sc. Botany	Х
36.	S.V. Sheen Mers	B.Sc. Chemistry	Х
37.	G. Shibi	Part I Malayalam	Х
38.	T. Sheeja	B.A. Economics	XI
39.	Ajitha S. Raj	B.Sc. Zoology	XI
40.	D.G. Bernisha Dev	B.A. Eng. Lit.	XII
41.	S. Geetha Nirmal	B.A. English	XIII
42.	B. Jeya Krishna Rani	B.A. Economics	XIII
43.	Gracy T. Nadar	Computer Science	XIII
44.	C.S. Geevitha Santha Kumari	B.A. Tamil Lit.	XIV
45.	R. Godlyn Christy	B.A. Eng. Lit.	XIV
46.	Jyothna P. George	Part I Malayalam	XIV
47.	W. Baby Shini	B.Sc. Zoology	XV
48.	Aneena P. Kuruvilla	Part I Malayalam	XV
49.	D. Shijitha Mol	Part I Malayalam	XV
50.	C.P. Rajani Chandran	B.B.A.	XV
51.	A.D. Abin Rajesh	B.Sc. Physics	XVI
52.	T. Jeba Malar	B.Sc. Botany	XVI
53.	J. Alphonsal	B.A. Tamil Lit.	XVII
54.	B.S. Asha	B.A. Tamil Lit.	XVII
55.	A. Jasmine agnal	B.Sc. Physics	XVII
56.	R.L. Herlin Sheeba	B.Sc. Botany	XVIII

57.	A. Jinimol	Part II English	XX
58.	S.S. Sajan Jose	Part I Malayalam	XX
59.	V.K. Jeens Friro	B.A. Economics	XX
60.	C. Anitha	B.Sc. Zoology	XX

## (b) Other achievements in Co-curricular and Extra Curricular

#### Activities:

S1. No.	Name	Event	Position
10.	Conducted by Vai	igai & SDV TV	
1.	Rajasree S. Nair, II MBA	Quiz	First
	Vivek, S.M., II MBA		
	Pradeep Kumar, II MBA		
2.	G.M. Sherlinath, III B.Sc. Phy.	Carnatic Music	First
3.	G.M. Sherlinath, III B.Sc. Phy.	Non-Classical vocal	First
4.	T. Solomon, II B.A. History	Classical Instrumental	First
5.	P.Shiny Fragrance, III B.A.Eng	Classical Instrumental	
		non-percussion	
6.	T. Solomon, II B.A. History	Non Classical	Second
		Instrumental	

7.	G.M. Sherlinath, III B.Sc. Phy.	Light Vocal solo	First
		Indian	
8.	P. Jeslin Paul, III B.A. Tourism	Light vocal solo	First
		western	
9.	Group	Indian Song	First
10.	Angel Shiny, III B.Sc. maths	Classical Dance	First
11.	Manoj, I MBA	Mimicry	First
12.	C. Senthil Kumar, II MBA	Face painting	First
	Vinay Jose, II MBA		
13.	C. Senthil Kumar, II MBA	Collage	First
14.	Group	Western Song	Second
15.	G.M. Sherlinath, III B.Sc. Phy.	Folk song	Second
16.	Group	Skit	Second
17.	Group	Mime	Second
18.	Group	Dum P Charade	Second
19.	P. Jeslin Paul	Non-Classical	Third
		Instrumental	
20.	P. Winston Viju, I MBA	Mixed Dance	Third
	M. Alwin Vijay, III B.A. History		
21.	Group	Western Dance	Third
Calida Festa '09 – St. Xavier's Catholic College of Engineering			
22.	Group	Variety show	Second

23.	Group	Song	Second		
24.	Winston Viju	Amazing	Second		
		Concentration			
25.	Group	Ad-mad	Second		
26.	Alwin Vijay, III B.A. Hist.	Super actor	Third		
	Arul Libin, III BBA				
	Sathvika S	Samajam			
27.	C. Senthil kumar, II MBA	Painting	First		
Chi	ristmas Song Competition – St.	Xavier's College, Pala	ayamkottai		
28.	Group	Christmas Song	Second		
	Keins College of Education, Valliyoor				
29.	Angel Shiny, III B.Sc. Maths	Bharathanatyam	First		
30.	Paul Sheeba, II M.Sc. Physics	Essay Writing	First		
31.	Jeba, III B.A. Tamil	Verse Writing	Third		
	Heights Institute of Fashion	Technology, Marthar	ndam		
32.	C. Senthil Kumar, II MBA	Glass Painting	First		
33.	D. Zephrin, III B.A. Eng.	Glass Painting	Second		
34.	Reeba, II B.Sc. Chemistry	Glass Painting	Third		
35.	C. Senthil Kumar, II MBA	Painting	First		
36.	D. Zephrin, III B.A. Eng.	Painting	Second		
37.	Reeba, II B.Sc. Chemistry	Embroidery	First		
38.	Arul Deva Paul, II B.Sc. Bot.	Poem	First		

Tranail 2008 N.M.C.C.43.Mohammed Nizar, II MBAPaper PresentationSecond44.Roney Mathew Rollans, II MBAQuizThird44.Roney Mathew Rollans, II MBAQuizThird45.GroupMimeSecond46.GroupFolkThird47.Mohammed Nizar, II MBAMock InterviewSecond48.Vivek, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	39.	Akishna, I B.Com.	Poem	Second	
42.     Reeba, II B.Sc. Chemistry     Elocution     Second       Tranail 2008 N.M.C.C.       43.     Mohammed Nizar, II MBA     Paper Presentation     Second       Pradeep Kumar, II MBA     Quiz     Third       44.     Roney Mathew Rollans, II MBA     Quiz     Third       45.     Group     Mime     Second       46.     Group     Folk     Third       47.     Mohammed Nizar, II MBA     Mock Interview     Second       48.     Vivek, II MBA     Quiz     Second <b>Trone Devikumari Women's College</b> 48.     Vivek, II MBA     Quiz     Second <b>Rota Cultura 2008, W.C.C. Nagercoil</b> 49.     Group     Dance     Second <b>TTN TV - Variety Competitions</b> 50.     V.C. Gayathri     Song     First       51.     V.C. Gayathri     Song     First       52.     Group     Song     First	40.	Sherlinath, III B.Sc. Physics	Song	Third	
Tranail 2008 N.M.C.C.       43.     Mohammed Nizar, II MBA     Paper Presentation     Second       Pradeep Kumar, II MBA     Quiz     Third       44.     Roney Mathew Rollans, II MBA     Quiz     Third       45.     Group     Mime     Second       46.     Group     Folk     Third       47.     Mohammed Nizar, II MBA     Mock Interview     Second       47.     Mohammed Nizar, II MBA     Mock Interview     Second       48.     Vivek, II MBA     Quiz     Second       Rota Cultura 2008, W.C.C. Nagercoil       49.     Group     Dance     Second       TTN TV - Variety Competitions       50.     V.C. Gayathri     Song     First       51.     V.C. Gayathri     Song     First	41.	Arul Deva Paul, II B.Sc. Bot.	Elocution	First	
43.Mohammed Nizar, II MBA Pradeep Kumar, II MBAPaper PresentationSecond44.Roney Mathew Rollans, II MBA Renjith, II MBAQuizThird45.GroupMimeSecond46.GroupFolkThird47.Mohammed Nizar, II MBA Nock InterviewMock InterviewSecondSree Devikumari Women's College48.Vivek, II MBA Rajasree S. Nair, II MBAQuizSecondTTN TV - Variety Competitions49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	42.	Reeba, II B.Sc. Chemistry	Elocution	Second	
Pradeep Kumar, II MBAPradeep Kumar, II MBAQuiz44.Roney Mathew Rollans, II MBAQuizThird45.GroupMimeSecond46.GroupFolkThird47.Mohammed Nizar, II MBAMock InterviewSecondSree Devikumari Women's College48.Vivek, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst		Tranail 2008	N.M.C.C.		
44.Roney Mathew Rollans, II MBA Renjith, II MBAQuizThird45.GroupMimeSecond46.GroupFolkThird47.Mohammed Nizar, II MBAMock InterviewSecondSree Devikumari Women's College48.Vivek, II MBAQuizSecondRajasree S. Nair, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	43.	Mohammed Nizar, II MBA	Paper Presentation	Second	
Renjith, II MBAMime45.GroupMime46.GroupFolk47.Mohammed Nizar, II MBAMock InterviewSree Devikumari Women's College48.Vivek, II MBAQuizRajasree S. Nair, II MBAQuizRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSong51.V.C. GayathriCarnatic52.GroupSongFirst		Pradeep Kumar, II MBA			
45.GroupMimeSecond46.GroupFolkThird47.Mohammed Nizar, II MBAMock InterviewSecondSree Devikumari Women's College48.Vivek, II MBAQuizSecondRajasree S. Nair, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	44.	Roney Mathew Rollans, II MBA	Quiz	Third	
46.GroupFolkThird47.Mohammed Nizar, II MBAMock InterviewSecondSree Devikumari Women's College48.Vivek, II MBAQuizSecondRajasree S. Nair, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst		Renjith, II MBA			
47.     Mohammed Nizar, II MBA     Mock Interview     Second       Sree Devikumari Women's College       48.     Vivek, II MBA     Quiz     Second       Rajasree S. Nair, II MBA     Quiz     Second       Rota Cultura 2008, W.C.C. Nagercoil       49.     Group     Dance     Second       TTN TV - Variety Competitions       50.     V.C. Gayathri     Song     First       51.     V.C. Gayathri     Carnatic     Second       52.     Group     Song     First	45.	Group	Mime	Second	
Sree Devikumari Women's College48.Vivek, II MBA Rajasree S. Nair, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	46.	Group	Folk	Third	
48.Vivek, II MBA Rajasree S. Nair, II MBAQuizSecondRota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	47.	Mohammed Nizar, II MBA	Mock Interview	Second	
Rajasree S. Nair, II MBARota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst		Sree Devikumari W	omen's College		
Rota Cultura 2008, W.C.C. Nagercoil49.GroupDanceSecondTTN TV – Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	48.	Vivek, II MBA	Quiz	Second	
49.GroupDanceSecondTTN TV - Variety Competitions50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst		Rajasree S. Nair, II MBA			
T     TTN TV - Variety Competitions       50.     V.C. Gayathri     Song     First       51.     V.C. Gayathri     Carnatic     Second       52.     Group     Song     First		Rota Cultura 2008,	W.C.C. Nagercoil		
50.V.C. GayathriSongFirst51.V.C. GayathriCarnaticSecond52.GroupSongFirst	49.	Group	Dance	Second	
51.V.C. GayathriCarnaticSecond52.GroupSongFirst	TTN TV – Variety Competitions				
52.GroupSongFirst	50.	V.C. Gayathri	Song	First	
	51.	V.C. Gayathri	Carnatic	Second	
53. Jeslin Paul Instruments Third	52.	Group	Song	First	
	53.	Jeslin Paul	Instruments	Third	

54.	Divya S. Babu	Skit	First
55.	Group	Skit	First
56.	Lal Berlin	Mimicry	First
57.	Senthil Kumar	Drawing	Third
58.	Group	Folk Dance	Second
59.	Divya S. Babu	Elocution	First
60.	Vergin Mary	Essay Writing	Third
61.	S.M. Vivek, II MBA	Quiz	Third
	G.P. Renjith, II MBA		
62.	D. Zephyrin, III B.A. Eng.	Turn Coat	First
63.	Roney Mathew Rolly, II MBA	Turn Coat	Second
64.	P. Arul Deva Paul, II B.Sc. Bot.	Turn Coat	Third
65.	Group	Dumb Charades	
66.	Group	Song	
	Youth Club,	Payanam	
67.	C. Senthil Kumar, II MBA	Painting	First
68.	Group	Quiz	First
69.	Paul Sheeba	Essay Writing	Third
70.	Arul Deva Paul, II B.Sc. Bot.	Elocution	First
71.	Allwin Vijay	Elocution	Third
St. Xavier's Catholic Engineering College, Nagercoil			
72.	C. Senthil Kumar	Painting	First
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#### **35.** Activities of the Guidance and Counseling Unit:

Nil

#### **36.** Placement Services provided to students:

Nil

## Part C

#### Plans for the year 2009-2010

IQAC has prepared a plan of action for 2009-2010 on the basis of the guidelines for re-accreditation provided by NAAC.

- To start new utility courses
- ✤ To improve pass percentage
- ✤ To encourage faculty to update their knowledge
- ✤ To encourage faculty to do research
- To motivate and guide the junior teachers by conducting orientation programmes.
- ✤ To encourage the teachers to avail FDP under UGC.
- To encourage teachers to make paper publications and presentations.

- To submit proposals for Research Projects and innovative programmes.
- ✤ To encourage the Departments to conduct seminars & conferences.
- ✤ To encourage the students to participate in sports.
- ✤ To encourage the students to involve in extension activities.
- To construct few houses for the poor under Home for the Homeless Scheme.
- ✤ To conduct awareness programmes.
- ✤ To update the Library.

Name and Signature of the Co-ordinator, IQAC Name and Signature of the Chair Person, IQAC