

## ANNUAL QUALITY ASSURANCE REPORT

**Name of the Institution: Mar Thoma College, Chungathara**

**Year of Report: 2010-'11**

**Part A:**

**The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year:**

<i>Proposals for the year 2010-'11</i>	<i>Outcome at the end of the year</i>
More Computers facilities to the departments	Provided computers and printers to all departments. Language Lab started functioning.
Repairing and maintenance of the existing buildings	Maintenance done as and when needed. Ladies waiting room and bathroom facilities were enhanced. Establishment of Seminar Hall was started.
Increase the number of books in the library and provide internet facility. Internet access to students in the library	Increased the number of books of various subjects and reference books from the UGC funds. The library provided students, free internet access and photocopier.

New projects were submitted to the UGC for additional Grants	Proposals for projects and National seminars were submitted to UGC. Department wise seminars were organised. Research projects were sanctioned for two teachers.
Laboratory facilities	Laboratory facilities are enhanced with new equipments with the financial assistance from UGC.
Office automation	New computers are added to the office and fully automated with automation software, salary bills and other documents were done with computers. A photocopier is also added.
Utilize the grants received from UGC for the XI <sup>th</sup> plan	Formed various committees for the smooth implementation of the utilisation of funds.  Students' conveyance allowances and scholarships were distributed.

**Part B:****1. Activities reflecting the goals and objectives of the institution**

The college is run by the Mar Thoma management as an educational society, which keep greater interest in the upliftment of the college and through it

the neighbouring community. The official governing council of the college involve the representation of the staff community. The official bodies of the colleges help the principal in the smooth functioning of the system. A public addressing system is functioning in the college. The college starts with a prayer every morning at 9.25 am and all the members will stand still, where they are, in reverence. The college supports the students' physical, mental and spiritual needs. The college physical education department offers all facilities for improving the sportsman spirit and physical strength in students. As a result, our students are in the forefront of many events in the University of Calicut. The college playground is open to the public, after the working hours of the college. The nearby schools also use the playground facility for conducting their annual arts and sports festivals. Various religious activities are conducted in the college which cater to the spiritual needs and empower the students with value education. Thus the students and society at a large are benefited. All students of our college are provided with photo identity cards, which he/she has to wear inside the campus.

The college has an efficient union which was selected peacefully. They arrange various activities in the college and the students actively participated in all the events without any discrimination. The union was named as "*DAZZLE*". The union activities such as inauguration, arts festival, annual sports day etc. were organised by them. A college magazine is published every year and a proper name is also given. This enabled the students to enhance their creative abilities in different languages. An editorial board help the students in the publishing of the magazine. The students took part in many events of the C zone

Arts festival of University of Calicut and won prize for the Hindi poetry writing competition.

Many of our teachers serve as resource persons for Academic Staff Colleges, Self Help groups, Kudumba Shree and Quality Improvement Programmes (QIP) of the Sunday School Samajam of the Mar Thoma Church, subject experts for selection of teachers in schools, especially in the Mar Thoma Higher Secondary School, Governing board members of other institutions, office bearers and members of executive board of management of YWCA, thus extending their experience and knowledge to the benefit of the community.

Our campus is always clean. The staff and the students cooperate in keeping the atmosphere beautiful. All the trees of the campus were labelled with their trivial and scientific names, by the Taxonomists of our Department of Botany. The college was made beautiful with lawns and flowering plants. Maintenance of the garden and the lawn helped the students in making an awareness about the conservation of their mother Earth. Curiosity Corners are set up by the students of the Department of Botany and Physics, where they display the recent developments in Science and news of scientific importance. They collect these news from various news media and it helped the students in maintaining scientific aptitude and temper in them. The display of medicinal Plants is another creative activity by the Botany students. Important medicinal plants which are available locally, were displayed regularly, with their medicinal properties, scientific name etc.

The college maintains a very cordial atmosphere with warmth of relationships between staff and students. At the same time, good discipline is

maintained in the campus. Healthy political relations and competitions are there in the campus as part of the Union activities.

In spite of the backgrounds of the students coming to the college, the results of the college are noticeable at the university level. The institution holds a good academic standard this year also. Participation in seminars, workshops outside the college, equips the students and teachers to keep pace with their peers. Some of our students participated in paper presentations and secured awards for the same. The college has a strong PTA, which involves in the all round development of the college. The main projects of the PTA for this year were tress work of the open air auditorium ( ₹ 1.3 Lakh) and a sound system for ₹ 1.25 Lakh rupees. The association helped the institution in getting one more Photocopier machine.

The college established a language laboratory with the financial assistance from UGC and was inaugurated on 22<sup>nd</sup> July. The lab has 11 computer systems with audio and video enhancements. The language lab enriches the students with better facility for communication skills with good accent. There are various UGC projects functioning in the college for the betterment of the students. The projects and their details are given in detail later. Students are engaged in Compulsory Social Service (CSS) Activities, which is a part of the UG programme of the University of Calicut. Under this they have to utilise 40 hours for social work in and out of the college. The students maintain a record of their work. The teachers who are in charge of these activities make the participation of all students responsibly.

There is a Grievance and Redressal mechanism to cope up with the problems of the students. An anti ragging committee is also functioning in the

college as per the regulations of the university and Government of Kerala. An ethics committee is also functioning in the college as per the Government guidelines, to monitor the overuse of mobile phones, camera mobiles etc. in the college campus. As post accreditation quality sustenance activity, An Internal Quality Assurance Cell (IQAC) is functioning in the college.

## **2. Innovations in Curricular Design and Transaction**

As part of the restructuring of the course curriculum and examination evaluation process by the University of Calicut, the college also had an opportunity for innovation in curriculum. This year, the admission was done to the various restructured UG programmes which are divided into six semesters, based on the Choice Based Credit Semester System (CCSS), instead of three year courses. The courses and their syllabi were also redesigned according to the new standards of educative reforms. The students can have an option to select a desired paper during the programme. The introduction of Open Course in the CCSS programme helps the students in this regard. The degree final year students have to write a paper on Environmental Science, for their degree examination. This was introduced at the University level to create an environmental awareness among the students. The evaluation procedure for the semester examinations were also changed to the grading system in a five point scale as A, B, C, D and E grades. Extra credits will be added for co curricular activities, such as NSS, NCC,

University level participation in sports and games and participation in inter zone and inter university meets.

An orientation seminar was arranged for the first year students regarding the introduction of CBCSS system and its evaluation procedures.

Dr. Georgie K.E. serves as the student coordinator to the choice based credit and semester system. For

the development of the literary talents of the students, a magazine is published (in manuscript) from each class, by the Malayalam department.

To commemorate the memory of Late Rt. Rev. Easow Mar Themothios Episcopa, the founder Manager and the great visionary of the Mar Thoma Syrian Church, a Memorial Lecture Series is instituted from the Silver Jubilee Year onwards. Every year, various topics of contemporary relevance in relation to higher education, are being discussed by prominent personalities. Kerala State PSC Chairman and Former Vice Chancellor of Sanskrit University, Kalady, Dr. K. S. Radhakrishnan delivered a lecture on the topic "Spiritual Dimensions of Democracy" on 14<sup>th</sup> March 2011. The students are enlightened by the orator.

### **3. Candidates qualified NET/SLET/GATE etc.**

Students who have qualified NET – 8

Many students have qualified with higher scores in National Level Aptitude tests such

as GATE, MAT, CAT etc.

A good number of our students are qualified for higher education such as M.B.A, M. Sc., B. Ed., M.C.A, M.A, and M.Tech.

### **3. Initiative towards Faculty Development Programme:**

One of our faculties, Mr. Rajeev Thomas, Department of Commerce is doing research (01-09-2010 to 31-08-2012) at the M. G. University Kottayam under the FIP programme.

No of staffs/teachers attended Refresher Courses: 2

No of teachers attended subject related trainings: 4

No of teachers who attended/presented papers in Seminars/workshops: 30

### **4. 1. Total number of Seminars conducted by the college: 02**

☞ “Challenges of Today’s Youth”, One day seminar for the students by the Equal Opportunity Centre, UGC Aided Project - Presented by Mrs. Grace Lal, Leading Counsellor, Writer and Orator of Contemporary Kerala on 8<sup>th</sup> October 2010.

☞ Prof. Dr. K. S. Radhakrishnan, Kerala State PSC Chairman, and Former Vice Chancellor of Sanskrit University, Kalady, delivered a lecture on “ Spiritual Dimensions of Democracy” on 14<sup>th</sup> March 2011- Easow Mar Themothios Memorial Lecture Series.



## **2. Lectures/ seminars/workshops conducted by the departments**

- a. A lecture on “Amazing Nanotechnology” on 15<sup>th</sup> October 2010 by Dr. G. Kalaprasad, Associate Professor, Department of Chemistry, S. N. G. College, Chelannur- Department of Chemistry.
- b. “Application of IT in Banking Industry” by Mr. Thungademo Murry (Nagaland), assistant manager, SBT, Nilambur on 25<sup>th</sup> January 2011- Department of Commerce .
- c. “Development of Soft Skills to face interviews, Group Discussions and career Development” by Mr. Arun Chandy, Career Forum, Calicut 29<sup>th</sup> June 2010- Department of Commerce.
- d. On “Graph Theory” by ms. Divya T. K, Topper of the I<sup>st</sup> Batch (Alumni) - Department of Mathematics - on 28<sup>th</sup> October 2010.
- e. On “Astrophysics” by Ms. M. Naslim, Research Scholar, UK (Our alumni) .20<sup>th</sup> November2010 - Department of Physics.
- f. Orientation seminar for first year students on credit and semester system of UG courses - 3<sup>rd</sup> November 2010.
- g. “Insect, Plant Interdependence” on 25<sup>th</sup> January by Dr. Nisar, associate Professor, MES Mampad College- Department of Botany.
- h. “ Kerala Economy- Problems and Prospects” by Dr. P. Anwar, Head, Department of Economics, MES Mampad College.- Department of Economics.

## **6. Research Projects: ongoing/completed:**

*Dr. M. B. Gopalakrishnan, Department of Commerce* has been awarded a minor project from *UGC- “A Study About The Extent Of Welfare*

*Measures Job Satisfaction in Selected Public and Private Enterprises in Kerala*". ₹ 65, 000/- Ongoing.

*Dr. Prasad M Alex, Department of Chemistry* awarded with a minor project "*In silico* Modelling and Optimising Drug Candidates from Ayurveda for *Mycobacterium Tuberculosis*" – UGC – ₹ 1, 60, 000/-. Ongoing.

*Dr. Prasad M Alex, Department of Chemistry*, serves as one of the Principal Investigators of the Open Source Drug Discovery Project *funded by CSIR, New Delhi*.

### **7. New collaborative research programme:**

- a. Project work of B. Sc Botany students in collaboration with Kerala Forest Research Institute (KFRI), Nilambur.
- b. Some of our students are doing higher studies (PGDPT) at the various CIPET Centres. Students visited CIPET, Hyderabad and had experienced the polymer processing techniques.
- c. The Physics students visited C-Met, Trichur and written report on that.

### **8. Details of research grants Received from Various agencies:**

We have submitted a proposal (dtd. 25-10-2008) for about one Crore Rupees and got sanction for ₹ 98.5 Lakh in various schemes, finalised in the interface meeting held at University of Calicut in January 2009. Various committees are formed for the effective utilization of the grants received. The committees are working properly under the UGC coordinator. The college has utilized about ₹10.48 Lakh this year, under different heads of accounts. The details of the various projects are as follows.

☞ *Equal Opportunity Centre:*

The college is situated in a relatively backward area of the Kerala State; the students coming to the college belong to the educationally, socially and economically backward communities, especially the SC and ST communities. The equal opportunity provides them with rich resources in enabling them to be felt equal to the other communities. The equal opportunity Centre started functioning in the college from July 2010. EOC works according to the UGC guidelines, with the formation of an advisory committee, with Principal as the Chairperson and three members on staff. Mrs. Susan Chacko, Associate Professor, Department of Physics serves as the Advisor to the EOC. A short term course in “Communicative English” for the newly admitted students in this academic year and certificates were issued for those who have successfully completed the Course. This helped the students in enhancing their ability in communication in everyday situations.

In addition to this, a series of seminars were also conducted for different groups of students. The topics of the courses were very relevant to the needs of the student community. Mrs. Sherin Sanjai (Certified Trainer of Jaycees International), Mrs. Grace Lal (Counsellor, Kottayam), Adv. Biju John and Mr. K. Krishnan (Assistant project Officer, ITDP, Nilambur) were the resource persons. The classes were conducted in different sessions for the different group of students.

- 2 sessions on “Communication Skills” Mrs. Sherin Sanjai  
on 24-09-2010&19-11-2010

- “2 sessions on Challenges of today’s Youth” Mrs. Grace Lal on 08-10-2010
- 3 sessions on “Time Management” by Mrs. Sherin Sanjai on 11-11-2010, 25-11-2010 & 26-11-2010
- “Social Skills” by Mrs. Sherin Sanjai on 13-12-2010
- 2 sessions on “Social responsibilities” by Mrs. Sherin Sanjai on 21-02-2011 & 22-02-2011
- 2 sessions on “Equal Opportunities” by Adv. Biju John on 17-03-2011 & 22-03-2011
- 2 sessions on “Development programmes of SC/ST” by Mr. K. Krishnan on 23-03-2011 & 24-03-2011

☞ ***Coaching Classes for SC/ST/OBC (Non creamy layer) & Minorities for entry into service:***

In order to prepare the SC/ST and minority community students for achieving good placements in Central and State sectors, UGC have implemented this scheme of coaching classes. The coaching classes started in September 2010. Subjects included were General Knowledge, Basic Science, Numerical Skills and General Economics. Dr. M. B. Gopalakrishnan is working as the advisor to the project.

☞ ***Remedial teaching for SC/ST/OBC (non - creamy layer)/ Minorities and other weaker Sections:***

Since the students belong to the weaker sections of the society, they could not rely on private tuition and other coaching methods. The remedial coaching under this stream helps the students of the college to

improve in their studies. The project was sanctioned on 7<sup>th</sup> April 2010. 478 students were registered under this scheme, as follows.

- OBC students including Muslims: 214 (non - creamy layer)
- SC students: 90
- ST students: 12
- Minority excluding Muslims: 162

A good number of text books and reference books were purchased from the amount provided for books. These books are kept in the library separately and distributed to the students. The total number of hours of teaching hours is divided among various departments and a register is kept for the schedule of the classes. 21 faculty members from the various departments were involved in the Remedial Coaching Programme. The time schedule is from 8.15 to 9.15 am and /or 3.30 to 4.30 pm, without affecting the normal timings of the classes. Classes were conducted on Saturdays also. Classes were arranged from 07-07-2010 to 15-03-2011. Mrs. Sosamma Samuel is working as the project coordinator.

☞ ***Career and Counselling Cell:***

The college has a career guidance and counselling cell earlier itself, on our own interest, to provide mental support to the student community and to give them proper guidance in their higher studies. The UGC sponsored career and counselling cell started functioning from 10<sup>th</sup> August 2010. This project helped the students a lot in having

more guidance. As the educationally and emotionally backward communities of the place face a large number of personal problems. They are quite unaware of the prospects of counselling. The community will be benefited by this UGC project. Dr. Georgie K. E is working as the advisor.

During this academic year, following programmes were conducted by the cell.

- “Nine types of Personality” by Swami Athmananda on 01-10-2010. He monitored a group wise personality analysis of the students.
- “Introduction to Yoga”, lecture cum demonstration class on 06-11-2010. A follow up programme was also conducted for the interested participants.
- A class on “Career and study opportunities abroad” by experts from Campus International. On the basis of this, three students got admission for management studies in U.K. 04-12-2010.
- A talk on “How to face interviews and the preparation of resume” for final year students on 26-01-2011
- “Holistic development of personality” on 19-02-2011.

In addition to this, personal counselling is also arranged for the needy students as directed by the class teachers.

### **9. Details of research scholars:**

**No of teachers registered for Ph D: 04**

Botany – 1

Malayalam – 1

Commerce – 1 (FIP Programme)

Economics – 1

### **10. Citation Index of Faculty members and Impact Factor:**

**Georgie K. E,** Some aspects of abiotic studies of polluted Turkalia lake at Motihari (North Bihar) *Journal of Environment and Ecology*, 2010, 28(2B): 1313-1316.

**Mini Prasad (Dr. Elizabeth Thomas),** The general Editor of the book “Madhavikkutti Kadhakal- Penvayanakal” A Study of 55 short stories of Famous Story writer, (Late). MadhaviKkutti-Kamaladas, by Olive Publications, Calicut, 2011.

### **11. Internal Resources Generated**

Interest of endowments, support from management ( ₹ 91, 81, 812/-) and PTA ( ₹ 1.67 Lakh) student fees and donations from well wishers are the major resources generated by the college.

### **12. Community Services**

***Community Outreach Programme.***

The college extends its service to the society in many ways. One among them is the Malabar Mar thoma Child Development Centre (MMCDC), functioning at the Malabar Mission Complex, Uppada, a nearby place to Chungathara. This is an *outreach programme* of the college.

- **307 children** between the age group of 5 to 17 years were selected from educationally and economically backward families, irrespective of the cast and religion.
- **support** for the holistic development- physical, spiritual and educational needs- with the help of financial assistance from a Chennai based Charitable organization, Caruna Bala Vikas (CBV).
- **The funds for this projects** are received through the Principal of the college and the money is disbursed by the college office.
- The college and MMCDC project are headed by the **same Manager** and the **Principal** is the **member of the director Board** of the project.
- The children of the MMCDC Project were given **vocational training** in embroidery, umbrella making, card making etc.
- The staff and students frequently visit the project.
- The Director of the Project is a member of the Governing Board of the College.

#### **Health Services:**

Periodical Health Checkups- Total fat, Body Water Content and Weight of students and staff of the college were done.



***Women's day Celebrations:***

Mrs. Rukmini Bhaskaran, State Vanitha Commission Member, presented a seminar on "Women issues and solutions" on 01-02-2011 on women's day celebrations.

***Legal Literacy Seminar:***

Legal Literacy Seminar was conducted on 18<sup>th</sup> December 2010 by the College Union.

***Blood Group Directory:***

The University of Calicut is preparing a Directory of blood group. In connection with a blood group detection camp was conducted on 20<sup>th</sup> September 2010.

The college was selected as a venue for the inclusion of names to the *Voter's List* on 14<sup>th</sup> June 2010. The students took part in the election processes of the Panchayat by doing voluntary police duties. Our teachers assisted the polling processes by acting as Presiding Officers.

***College Campus cleaning:***

The college union cleaned the campus with the help of all the students. Waste pits and Compost pits were made by them.

***Anti ragging Awareness seminar:***

Anti ragging awareness seminar was conducted in association with Nilambur Taluk Legal Services Authority on 7<sup>th</sup> October 2010.

The college union "Dazzle" distributed food in the Munderi SC/ ST colony.

**13. Teachers newly recruited: 18**

As part of the Govt. Policy, they have not allowed us to appoint teachers on permanent basis; only Guest lecturers were recruited this year.

Economics -5

History - 1

Commerce -4

Mathematics -3

Computer Science -1

Botany – 2

Zoology -1

Arabic -1

**14. Teaching - non teaching staff ratio:**

There were 21 members on the teaching staff and 19 members on the non teaching staff. Thus the ratio of the teaching to non teaching staff is 1 : 0.90

**15. a. New Books/journals subscribed and their value:**

The Easow Mar Themothios Memorial Library is well maintained and is fully automated. There are six computers in the library. The issue of books is done with the help of computers. The various books added to the library this year is as follows.

A total of 695 books were added this year. The total volume of books in the library is now 16, 105. In addition to this the Physics, Commerce and Economics departments provide books from their book banks at the department level. The

library provides full time internet accessibility to the students, free of cost. A photocopier is also there to facilitate the students.

<b>Subject</b>	<b>No. of Books</b>	<b>Amount (₹)</b>
<b>Malayalam</b>	170	14, 841
<b>English</b>	13	3, 333
<b>Psychology</b>	02	1, 030
<b>Mathematics</b>	185	49, 980
<b>Economics</b>	75	28, 307
<b>Career Guidance Reference Books</b>	250	58, 161
<b>Total</b>	<b>695</b>	<b>1, 55, 652</b>

### **b. Journals and its value**

The following journals are in the stacks of the library.

- i. Kurukshethra: ₹ 170/- per year
- ii. Journal of Rural Development: ₹ 170/- per year
- iii. Economic and Political Weekly: ₹ 2267/- per year
- iv. Indian Management Magazine: ₹ 300/- per year
- v. Business today: ₹ 660/- per year
- vi. Harvard Business Review: ₹ 6510/- per year
- vii. Indian Business Journal: ₹ 231/- per year
- viii. Chartered Accountant Journal: ₹ 1010/- per year
- ix. Applied Finance: ₹ 694/- per year

- x. Journal of Mathematical Ramanujan Society: ₹ 1010/- per year
- xi. Time: ₹ 2597/- per year
- xii. Fortune: ₹ 2213/- per year

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

As part of the restructuring of the UG curriculum, internal assessments were done for 25% of the total marks. It is done by assessing the student on his/her performance in the tests, assignments and seminars and also on the basis of the attendance of the ward. University have prescribed guidelines in regard to this and we are following the guidelines. Periodical class tests were done in addition to the college examinations. One common model examination has been conducted by the college every year. The evaluation of the answer scripts was done and the results were assessed and informed to the parents. An open house is conducted along with every internal examination and the progresses of the wards were evaluated.

**17. Unit cost of Education**

- a. Unit cost of education **with salary** component: ₹ 1, 97, 74, 952/596 = ₹ 33, 179/-
- b. Unit cost of education **without salary** component: ₹ 10, 47, 095/596 = ₹ 1, 757/-

**18. Computerisation of administration and the process of admissions and**

***examination results, issue of certificates:***

The admission processes were partially computerised. The preparation of the salary bills are also done with the help of computers. As the government is planning to disburse the salary of employees through banks, the initial steps for that are made at the college level. Students' fee collection, attendance, issue of various certificates such as T.C, Conduct certificates and issue of hall tickets are processed through computers. The library is fully automated with computer bar coding system using software Meshlogic's Book Magic Version 3.1. Online Public Access Cataloguing (OPAC) is the facility provided by the software.

***19. Increase in the infrastructural facilities:***

Purchased nine new computers and given to the departments and also to the computer lab with the assistance from PTA. Internet facility was given to all departments and library, so that the staff and students could be able to access internet more conveniently. New furniture in the library and office, labs equipped with newer instruments and chemicals were also features of the current year. Photocopier in the office and library provide Xeroxing facilities for staff and students. UPS and inverter of better performance were installed in the office, to enhance the efficiency of the working system. Two Diesel Generators are there for the college, one being owned by the Department of Physics. Renovations of departments on a need base and drinking water facility with filters were also done. New LCD Projector and LCD TV were also added this year. The retiring room for the lady students was renovated using the assistance from UGC. New Computers and software are purchased to furnish the language laboratory and the installation is on the progress. With

the financial assistance from UGC, more number of computers is added to the office, departments, computer lab, UGC project staffs and library. UPS, Inverters, Battery for back up and printers are also added to the existing facilities.

#### **20. Technology Up gradation:**

Purchase of LCD projector, LCD TV, Photocopier machine and introduction of computers and internet facility to all departments and library were done with the help of assistance from the University Grants Commission. Computers, inverters and UPS of higher performance were added to the office to enable smooth running and speedy processing of files of the office. The library is fully automated with computer bar coding system using software Meshlogic's Book Magic Version 3.1. Online Public Access Cataloguing (OPAC) is the facility provided by the software.

#### **21. Computer and internet access and training to teachers, non teaching staff and students:**

Apart from computer labs attached to the Mar Thoma Academy, there are computers and internet facility at the departments and library, where the teachers can use the facility for their routine works. Training was also arranged for non teaching staff.

#### **22. Financial Aid to students:**

There are a sufficient number of endowment and scholarships instituted by well wishers of the college, for the curricular and extracurricular

achievements of the students. Every year, these are given to students on the basis of merit, income and other conditions of eligibility.

- *Channels of Glory*, a USA based charitable trust supported three students for their study at degree level, the scholarship being \$ 50-100 U. S. dollars.
- An amount of ₹ 3, 070/- was disbursed as Student Aid Fund (SAF), to students from the p.d accounts.
- The following students secured scholarships (₹10, 000/- each) of the Kerala State Suvarna Jubilee Merit Scholarship Scheme.
  - ✓ Francis Devasia, II B.Com
  - ✓ Vipin K. P, II B. Com.
  - ✓ Suharabi E, II BA
  - ✓ Jasina K, II BA
  - ✓ Deepa P. P, II B.Com
  - ✓ Sreevidhya E.R., M.Com
  - ✓ Muhammad Sherif K, I BA
  - ✓ Thahir M, I B.Com
- Financial aid was given to children of Beedi workers, ₹ 3000/- was awarded to Febina P (II B A Eco).
- The educational concession for physically handicapped students was awarded to Faslamol N (BA Eco) ₹ 3, 600/-.

The UGC have granted a sum of ₹ 1, 00, 000/- for the travel and conveyance allowance for the SC/ST/OBC/Minorities, under the scheme

“colleges containing a large proportion of SC/ST/OBC/Minorities students”.

This year it was distributed to 20 students ( @ ₹ 5, 000/- per student).

### **23. Activities and Support from the Alumni Association:**

Most departments organized their Alumni meetings. The teachers keep constant contacts with the former students. Our prominent alumni visit the college and gave advises to the students. They have motivated the students for higher studies. Those who are engaged in research in well known institutions share their experiences with the students and often present subject related research papers in invited lectures.

### **24. Activities and support from the PTA:**

The college has a well knit connection with the Parent Teacher Association, which indulge in all the curricular and extracurricular activities of the college. They help the authorities to maintain good discipline and high academic standards inside the campus. The Annual General Body meeting of the association was conducted every year. The PTA executives had its sessions many times and plan the year's activities well in advance and work together for the betterment of the college and its facilities. In each department, meetings with parents were held and, arrangements were made for parent teacher interaction for each batch separately and the progresses of the students were evaluated periodically. The PTA supports outstanding students in academic and extracurricular (arts and sports) activities. Cash awards were given to the winners of the inter zone arts festival. The main projects of the PTA for this year were tress work of the open air auditorium



( ₹ 1 . 3 Lakh) and a sound system for ₹ 1.25 Lakh. The association helped the institution in getting one more Photocopier machine.

### **25. Health Services:**

A Mission Hospital run by the Mar Thoma Management is situated near the college, to cater to the health aspects of the staff and the students.

The hospital is equipped with all the modern urgent facilities such as ICU, ICCU, Operation Theatre, X-ray, ambulance services, Good laboratory and mortuary facilities. A resident doctor is always at our service in emergencies.

Annual medical check up of students and staff were done at this hospital.

### **26. Performance in Sports Activities:**

#### **ACHIEVEMENTS IN SPORTS AND GAMES 2010-'11**

1. Praseeda Unni, I B.Sc. Botany, Won III prize for Hindi poetry writing in the C. zone arts festival held at MES College, Valanchery from 20<sup>th</sup> to 23<sup>rd</sup> December 2010.

### **27. Incentives to outstanding sports persons:**

- ❖ Mr. C.C.Jacob Chammarappally Prize and Mr. E.J.Joseph Elakkattukadappil Prize were instituted for the best outgoing Athlete.

### **28. Student Achievements & Awards:**

#### **Prizes won in the Various Intercollegiate Competitions:**

1. Praseeda Unni, I B.Sc. Botany, Won III prize for Hindi poetry writing in the C. zone arts festival held at MES College, Valanchery from 20<sup>th</sup> to 23<sup>rd</sup> December 2010.

### **29. Activities of the Guidance and Counselling units:**

Students get guidance for their higher studies from all the teachers. Many students need professional counselling and they are provided with the service of experienced professionals. Some of our teachers have undergone various Degree, Diploma and Certificate courses in Counselling. To identify the personal problems of the students and to implement possible remedial measures, a counselling forum named “Swanthanam” functions in the college.

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

The Career Guidance and Counselling Cell functioned in the college, for providing guidance to the student community. The cell arranged various career guidance classes this year. This year we started career guidance and counselling cell with the financial assistance from UGC.

- Seminar on “Prospects of Career & Professional Development Abroad” on 3<sup>rd</sup> February 2011.

In addition, many of our students are well placed as College Teachers, Higher Secondary School teachers, Bank Officers, ONGC professionals and Scientists in reputed research institutions such as IISER, IISc, NIST, BARC and VSSC.

### **31. Healthy practices of the institution**

A public addressing system is functioning in the college. The college starts with a prayer every morning at 9.25 am and all the members stand, where they are, in reverence.

All the trees of the campus were labelled with their trivial and scientific names, by the Taxonomists of our Department of Botany. The college was made beautiful with lawns and flowering plants. Maintenance of the garden and the lawn helped the students in making an awareness about the conservation of their mother Earth. Curiosity Corners are set up by the students of the Department of Botany and Physics, where they display the recent developments in Science and news of scientific importance. They collect these news from various news media and it helped the students in maintaining scientific aptitude and temper in them. The display of medicinal Plants is another creative activity by the Botany students. Important medicinal plants which are available locally, were displayed regularly, with their medicinal properties, scientific name etc. The college is having a very good play ground and a basketball court with pavilions. This year we have purchased the Indoor facilities for the Table Tennis. The Annual Sports Day was celebrated on 18<sup>th</sup> January 2011 and was inaugurated by the national sports personnel Mr. K.T.

Chacko, Asst. Commanding Officer, MSP, Malappuram, the former Santhosh Trophy Player. Competitions were held on department basis.

The college organised special meetings to felicitate the staff members who retired from service, students who secured proficiency in curricular and extracurricular activities. This year, Prof. M. Thomas Mathew, Principal of the college retired from service after 30 years of service. Mr. P. Rajakumaran, Office Supdt., Mr. Thomas Daniel, Mr. V. Abraham and Mr. M. M. John of the non teaching staff were also retired. The college community remember their valuable service with thanks. Study trip, cultural Study Trip and visit to research institutes were done by all departments.

The college offers nine quarters for the accommodation of the staff members at a reasonable and reduced rate of rent. The old buildings of the college were utilized for the service of a tailoring school. The institution provides financial assistance to the project of the Mar Thoma College, The MMCDC project of Uppada Malabar Mission Complex. This is an *outreach programme* of the college. Some of our teachers are members of the managing council of the Uppada Complex. Members of the staff usually visit the Karunalya Old age Home and spent time with the inmates and provide support.

### ***Linkage with AIACHE***

The college is an *active member of the AIACHE*, All India Association of Christian Higher Education. AIACHE is a professional association of over

350 church related higher education institutions in India. It is a voluntary organisation registered under the societies registration act. The AIACHE aims at renewal and growth of member colleges as well as promotion of the quality, value orientation and social relevance of Indian higher education, to achieve the goal of national integration. In addition to the academic improvement, it organises national/regional and institutional level training programmes, workshops, seminars and conferences in various parts of India. The Principal and members on the teaching staff have attended various conferences of the AIACHE.

#### ***Linkage with J.M.M. Study Centre***

The college is having an active linkage with the Juhanon Mar Thoma Memorial Study Centre (J.M.M. Study centre), Mannanthala, Trivandrum. It is a research and study centre, which takes up various studies reflecting the socio religious and economic aspects of the society. Prof. Abraham P Mathew, HOD, Department of Economics, is a member of the Board of Directors of the J.M.M. Study centre for the last three terms

Some of our teachers write articles in dailies and other magazines regularly and presented papers in various Seminars and chaired various sessions of seminars. Our Faculty, Dr. Elizabeth Thomas written a number of articles and published books in Malayalam in the literary name, Mini Prasad. Our teachers are working as external examiners to the ISE and ICSE Board Examinations of the nearby Schools. Many of them hold prominent positions in the Sabha as Governing Board members of other sister institutions and

committees. A good number of our teachers participated in subject related workshops and trainings to empower them with the new developments of their subjects.

The college celebrated Onam and Christmas. Onam feast, Pookkalam, vatam vali and X'mas tree competitions were held. The women's day was celebrated on 01-02-2011. Mrs. Rukmini Bhaskaran, Vanitha Commission member presented a lecture on the topic "Women issues".

The college is the only higher education institution in this Block Panchayath; the students of the college have to travel a fairly good distance to reach the college. The UGC provide conveyance allowance to the eligible students. The distribution of the allowances and the student scholarships from UGC were distributed on 9<sup>th</sup> March 2011.

The inauguration of the "**DAZZLE**" union was done by Mr. Vineeth Srinivasan, the versatile Artist- the famous cine actor, film and music director and playback singer of Kerala. The energetic youthfulness of the chief guest encouraged and dazzled the students. The Arts festival was inaugurated by Mr. P.Surendran (Famous Malayalam writer) and Mr. Kannur Sherif, the Mappila Pattu Singer, was the chief guest. The college day was crowned by the presence of Prof. R. K Malayath, the famous magician and native of Nilambur.

### **32.Linkages developed with National/International/academic/Research**

#### **bodies:**

- The college is an *active member of the AIACHE* (All India Association of Christian Higher Education).
- The college is having an active linkage with the *Juhanon Mar Thoma Memorial Study Centre* (J.M.M. Study centre), Mannanthala, Trivandrum.
- All Physics teachers are members of *Academy of Physics teachers (APT) and OPTIC (Organisation of Physics teachers in Calicut University)*.
- Our teachers are approved research guides of the *Mahatma Gandhi University, Kottayam*.
- Dr. Georgie K. E serves as the Member of Academic Council, University of Calicut.
- Dr. Prasad M Alex, Department of Chemistry, Chairman, Board of Question Paper Setters for B.Sc. Polymer Chemistry Examinations of the *University of Kannur*.
- Dr. Prasad M Alex, Department of Chemistry is the Research Guide in Cheminformatics and Computational Chemistry, *Bharathiyar University, Coimbatore*.
- The department of Botany did project work for the final year B.Sc. students in collaboration with *KFRI (Kerala Forest Research Institute), Govt. Of Kerala*.
- The department of Chemistry is linked to the *Department of Chemistry, University of Calicut and also to the CIPET Centres of India*.

- The Economics department is linked to the *Dr. John Mathai Centre, Aranattukara*, for its research activities.
- Mr. Rajeev Thomas, Department of Commerce was nominated to the Board of Studies in Travel and Tourism of the *University of Calicut*.

**Part C: Details of the plans of the Institution for the next year**

*The following plans are ahead for special attention in addition to the usual progress in overall development of the institution.*

- To apply for more research projects and seminars
- Renovation of departments with more computers and internet, Enhancement of facilities of the library with more computers and internet.
- Establishment of network resource centre.
- Submit project proposal for ladies hostel facility
- To conduct elections in the parliamentary method
- Completion of new Seminar Hall with all acoustic settings
- To utilize the financial assistance obtained from UGC properly for various developments of the college.
- Distribute more conveyance allowances and scholarships with funds from
- UGC
- Submission of the AQAR for the last 4 years.
- Submit IEQA and LOI for the re accreditation of the college

*Name &Signature*

*Coordinator, IQAC*

*Name &Signature*

*of the Chairman, IQAC*