

ANNUAL QUALITY ASSURANCE REPORT

Name of the Institution: Mar Thoma College, Chungathara

Year of Report: 2009-'10

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 2009-'10</i>	<i>Outcome at the end of the year</i>
More Computers and printers to departments	Provided computers and printers to all departments
Repairing and maintenance of the existing buildings	Maintenance done as and when needed. Ladies waiting room and bathroom facilities were enhanced.
Increase the number of books in the library and provide internet facility. Automation of the library	Increased the number of books of various subjects and reference books from the UGC funds. Library is fully automated and the books were given serial numbers with computer cataloguing facility.
National seminars in all departments	Proposals for projects and National seminars were submitted to UGC.

	Department wise seminars were organised.
Laboratory facilities	Laboratory facilities are enhanced with new equipments.
Office automation	New computers are added to the office and office is automated with automation softwares. Preparation of salary bills and other documents were done with computers. A photocopier is also added
Submit proposals for financial assistances for research projects from UGC and other agencies	Submitted the proposals.
Utilize the grants received from UGC for the XI th plan	Formed various committees for the smooth implementation of the utilisation of funds.

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. Regular meetings of the governing council, staff council and staff help the system in smooth functioning. A major part of the resources needed for the college activities are provided by the management. In addition to this, we have received a considerable amount of

financial assistance from the UGC (XIth Plan). This helped the college to work with enthusiasm to enrich the student community in its journey to the fulfilment of its vision.

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. The college physical education department offers all facilities for improving the sportsman spirit in students. As a result, our students are in the forefront of many events in the University of Calicut. All students of our college are provided with a photo identity card, which he/she has to wear inside the campus. The students took part in many events of the C zone Arts festival of University of Calicut. College bagged five third places in single and in group items and the IIIrd Prize for drama drew the special attention of the Jury. One of our students, Ms. Josni George (III B.Com), secured the IIrd prize in the State Level Essay Competition organised by the Directorate of Collegiate Education, Govt. Of Kerala.

Many of our teachers serve as resource persons for Academic Staff Colleges, Self Help groups, Kudumbashree 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. A Power Quiz competition was arranged for the students by the Physics department in association with the KSEB, Govt. of Kerala.

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. The students whole heartedly participate in the college union activities. The inauguration and the valedictory functions of the college union were crowned with the presence of eminent personalities. This year the college union- "*Kanal*" was inaugurated by cine artist Mrs. Kalabhavan Anjana and Film Director Anil Thrikkakkara was the chief guest. The off stage competitions of the college union were inaugurated by famous drama and cine artist, Mr. Anoop Chandran.

The institution holds a good academic standard this year also. Ms. Aswathy P secured the *third rank for the B. Sc. Polymer Chemistry* Degree

Examination of the University of Calicut. One of our teachers, Mr. M.B. Gopalakrishnan was awarded Ph. D from the University of Calicut. 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 water harvesting project, which have been a dream for the college for the past years came true with the involvement and initiative of PTA. The project utilised ₹1.5 Lakh. The beautification of the college campus was also done with assistance of the PTA; one Lakh rupees are being spent for the same.

The students are engaged in Compulsory Social Service (CSS) Activities, which is a part of the UG programme of the University of Calicut. 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.

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

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 CCSS system and its evaluation procedures. 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. This year, Prof. M. Thomas Mathew, the famous Malayalam Critic, Vayalar Award Winner and Sahitya Academy member delivered a lecture on “Human Values in Modern Society” on 23rd January 2010.

3. Candidates qualified NET/SLET/GATE etc.

Students who have qualified NET – 5

Commerce-2, Physics-2, Chemistry -1

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.

4. Initiative towards Faculty Development Programme

No of staffs attended Refresher Courses: 2

No of teachers attended subject related trainings: 3

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

5. 1. Total number of Seminars conducted

- ☞ Seminar on Restructuring of UG courses- introduction of CBCSS evaluation methods – Grading – Sponsored by the Kerala Higher Education Council on 8th July 2009. Classes by Dr, Balachandran, NSS College, Manjeri and Dr. Vinodkumar, MES Mampad College.
- ☞ Prof. M. Thomas Mathew, the famous Malayalam Critic, Vayalar Award Winner and Sahitya Academy member delivered a lecture on “Human Values in Modern Society” on 23rd January 2010 - Easow Mar Themothios Memorial Lecture Series.

2. Lectures/ seminars/workshops conducted by the departments

- a. A lecture on “Chemistry in our Daily life” on 6th October 2009 by Dr. P. Indira, Department of Chemistry, N.S.S. College, Manjeri- Department of Chemistry.
- b. “Globalization and its Impact on India” by Dr. C. Abdul Majeed, Unity Women’s College- Department of Commerce – 21st October 2009.
- c. “Personality Development” by Mr. Daniel john - Department of Commerce.
- d. “How to face Interviews” by Prof. Nalinan- Department of Commerce.

- e. On “Ancient Indian Mathematics” by Dr. M. N. Sreelatha, HOD, Mathematics Department, MEASS College, Areecode - Department of Mathematics - on 23rd September 2009.
- f. On “Methodology of Physics” by Dr. K. N. Sreekanthan, Academic Council Member, University of Calicut. 12th October 2009 by Department of Physics.
- g. “Biodiversity” by Dr. K.S. Anoop Das, MES Mampad College, on 26th November 2009.- Department of Botany.
- h. “Global Warming” by Mr. T. A. Lawrence, Chairman, Global Mission Green trust.-10th December 2009- Department of Botany
- i. “Kerala Development Experience” Presented by Dr. K.P. Mani, Head, Department of Economics, Dr. John Mathai Centre, Thrichur on 18th October 2009 – Department of Economics.

6. New collaborative research programme:

- a. Project work of B. Sc Botany students in collaboration with Kerala Forest Research Institute (KFRI), Nilambur.
- b. “A study of the infestation of *Mangifera indica* by the leaf webber *Orthaga exvinacea*. Hampson was done by the final year students in collaboration with District Agricultural farm, Muttickadavu, Chungathara.
- c. Some of our students are doing higher studies (PGDPT) at the various CIPET Centres.

d. The Physics students visited C-Met, Thrissur and written report on that.

7. 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 rupees this year, under different heads of accounts.

8. Details of research scholars:

No of teachers registered for Ph D: 04

Botany – 1

Malayalam – 1

Commerce – 1

Economics – 1

9. Citation Index of Faculty members and Impact Factor:

Georgie K. E, Synthesis characterization and biocidal activity of ethylene die system and their metal complexes, *International Journal Of Pharmacy & Chemistry*, (3), 2009.

Mini Prasad (Elizabeth Thomas), written the book “Sthree, Paristhithi, Athmeeyatha” The first Ecofeminism Critic in Malayalam, C. S. S Publications, Thiruvalla, 2009.

10. Honours/ Awards of the faculty:

- Mr. M. B. Gopalakrishnan, Lecturer, Selection Grade, Department of Commerce was awarded Ph. D from University of Calicut.
- Mr. Georgie K. E. Head, Department of Chemistry was awarded Ph. D from B. R. Ambedkar Bihar University.

11. Internal Resources Generated

Interest of endowments, support from management (₹ 72, 60, 595/-), and PTA (₹ 4.51Lakh) student fees and donations from well wishers are the major resources generated by the college.

12. Community Services

Malayala Manorama Talk Show:

A Talk show on “ Globalization and Malayalee” was conducted by Malayala

Manorama on 24th October 2009. Prizes were given to two best students, who expressed their views efficiently and confidently.

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. P.K Sainaba, State Vanitha Commission Member, presented a seminar on “Women issues and Rights” on the inauguration of the Women's Cell activities on 13-10-2009. The women's day was celebrated on 11-02-2010. Adv. Radhakrishnan took a class on “Laws and women”.

Anti Ragging Awareness Seminar:

The legal Services Committee arranged an Anti ragging awareness seminar.

District Judge, Mr. Babu Mathew P Joseph and Dy. S. P. Perinthalmanna, Mr. V. K Raju, have engaged the class.

Dry day Activity:

The college union observed dry day on 1st January 2010. The campus was cleaned with the help of all the students. Waste pits and Compost pits were made by them.

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.

13. Teachers newly recruited: 17

As part of the policy decisions, the government have not given permission for appointment of lectures on permanent basis, only Guest lecturers were recruited this year.

Economics -5

History - 1

Commerce -3

Mathematics -3

Computer Science -1

Botany – 2

Zoology -1

Arabic -1

Physical education -1

14. Teaching - non teaching staff ratio:

There were 24 members on the teaching staff and 21 members on the non teaching staff. Thus the ratio of the teaching to non teaching staff is 1 : 0.88

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

The automation of the library was inaugurated by the Principal on 28th January 2010. The various books added to the library this year is as follows. A total of 919 books were added this year. The total volume of books in the library is now 15,410.

Subject	No. of Books	Amount,(₹)
Malayalam	47	7,724
English	11	1,998
Physics	54	16,686
Mathematics	234	61,817
Botany	19	21,231
Chemistry	40	35,000
Economics	249	72,602
Commerce	235	71,293
Total	919	2,88,351

b. Journals and its value

The following journals were added to the library.

- i. Kurukshetra: ₹ 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. At least 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, 63, 82,649/604 = ₹ 27, 124/-
- b. Unit cost of education **without salary** component: ₹ 10, 25, 142/604 = ₹ 1, 697/-

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. Students' fee collection, attendance, issue of various certificates such as T.C, Conduct certificates and issue of hall tickets are processed through computers. The office is fully automated this year with automation software. 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.

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 office is fully automated this year with automation software. The library is also 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. Two of our non-teaching staffs attended the following trainings this year.

- ☞ Training of SPARK (Salary Payroll and Administrative Repository for Kerala) on 23rd January 2010 at Govt. Manavedan Higher Secondary School, Nilambur.

- ☞ Training on e-grantz, the scholarships to SC/ST students and fee concession under KPCR/ FC/SEBC/OBC etc. On 21st April 2009 at Manjeri.- Conducted by C-DIT, Govt. of Kerala.

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 four students for their study – one at P. G. and 3 at U.G. t level he scholarship being \$ 50-100 U. S. dollars.
- An amount of ₹ 3, 160/- 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**.
 - ☞ Praveena Narayanan, B.Sc. Physics
 - ☞ Deepa T. K, B.Sc. Physics
 - ☞ Francis Devasia, II B.Com
 - ☞ Vipin K. P, II B. Com.
 - ☞ Suharabi E, II BA
 - ☞ Jasina K, IIBA
 - ☞ Deepa P. P, II B.Com
 - ☞ Sreevidhya E.R., M.Com

- *Mrs & Mr..Chacko Simon scholarship Awards* were given to students on income cum merit basis under the leadership of Mr. Abraham P Mathew, Head of Department of Economics. 14 students were given assistance this year. A total of ₹ 24, 000/- were distributed this year.

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. This year the

PTA took special interest in establishing the water harvesting project by spending a considerable amount. The water scarcity of the college is rectified by the project. The college premises are made beautiful by lawns and flowering plants. The first impression given by the college to the visitors is very much enhanced. The PTA has spent about one Lakh rupees for this project. A fish pond is also maintained in the campus with rain water collected in a pit, lined by silpolin sheet. Both the projects are well maintained by the college community. Adequate pruning and watering are done regularly.

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. The “*Kanal*” college union collected ₹5450/- from students for medical expenses of a student in need.

26. Performance in Sports Activities:

ACHIEVEMENTS IN SPORTS AND GAMES 2009-'10

1. Students won third place for Thabala, fancy dress, folk dance, group dance and Malayalam drama in the C.zone arts festival held at NSS College, Manjeri from 6th to 9th November 2009.

2. College Basket Ball (Men) team qualified for the Calicut University Inter Zone basketball tournament held at Malabar Christian College, Calicut on 24th November 2009.
3. College Basket Ball (Men) team qualified for the semi finals of Malappuram District basketball league held at Govt. Boys High School from 16th to 21st November 2009.

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:

UNIVERSITY RANKS: 01

- ❖ *Ms. Aswathy P, third* Rank in B.Sc. Polymer Chemistry Examination of University of Calicut.
- ❖ *Ms. Josni George* won the second prize in the state level essay competition organised by the directorate of Collegiate Education.

Prizes won in the Various Intercollegiate Competitions:

1. Students won third place for Thabala, fancy dress, folk dance, group dance and Malayalam drama in the C.zone arts festival held at NSS College, Manjeri from 6th to 9th November 2009.
2. College Basket Ball (Men) team qualified for the Calicut University Inter Zone basketball tournament held at Malabar Christian College, Calicut on 24th November 2009.

3. College Basket Ball (Men) team qualified for the semi finals of Malappuram District basketball league held at Govt. Boys High School from 16th to 21st November 2009.

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.

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

31. Development Programmes for non-teaching Staff:

Two of our non-teaching staffs attended the following trainings this year.

- ☞ Training of SPARK (Salary Payroll and Administrative Repository for Kerala) on 23rd January 2010 at Govt. Manavedan Higher Secondary School, Nilambur.

- ☞ Training on e-grantz, the scholarships to SC/ST students and fee concession under KPCR/ FC/SEBC/OBC etc. On 21st April 2009 at Manjeri.- Conducted by C-DIT, Govt. of Kerala.

32. 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 students of the "Syama" Nature club visited "Silent Valley National Park" and had a wonderful experience of the various biodiversity and had a Nature camp for three days there in association with the Forest Department and WWF-India. That made the students aware of the need to protect the Earth and its Biodiversity. 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 25th November 2008 and was inaugurated by the national sports personnel Mr. U. Sharafali. 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, Mrs. Susan Joseph of English Department and Mrs. Susan Mathews P, Head, Department of Psychology, the pioneers of the college retired from service. Mr. Varghese Abraham and Mr. P. J. Abraham of the non teaching staff were also retired. The college community bow their heads in front of the valuable service they have rendered for the institution. Study trip, cultural Study Trip and visit to research institutes were done by all departments.

Departments supplied textbooks, workbooks and record sheets to the deserving students. The college offers some quarters for the accommodation of the staff members at a reasonable and reduced rate of rent.

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. The old buildings of the college were utilized for the service of a tailoring school.

Financial assistance to the project, The MMCDC project of Uppada Malabar Mission Complex is provided through 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.

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 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.

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

The departments conducted educational tours. Physics and Economics Association conducted quiz competitions, debates and seminars. An inter school Quiz competition was arranged on 13th November, for the higher secondary schools around Nilambur. Mar Thoma Higher Secondary School, Chungathara won the first place to get the ₹1000 cash prize and Trophy. The second place was for the Peevees School, Nilambur, with a cash prize of ₹ 750/- and books. The college celebrated Onam and Christmas. Pookkalam

and X'mas tree competitions were held. Mrs. P.K Sainaba, State Vanitha Commission Member, presented a seminar on "Women issues and Rights" on the inauguration of the Women's Cell activities on 13-10-2009. The women's day was celebrated on 11-02-2010. Adv. Radhakrishnan took a class on "Laws and women".

The "Kalalaya Jyothi" Calicut University Union Kalajadha, reached the college on 13th October 2009 and it was inaugurated by Mrs. P. K. Sainaba, The Vanitha Commission member. The Physics association (ARORA) made arrangements for viewing the solar eclipse on 15th January 2010. They made sixty spectacles to view solar eclipse. Anija M, Alumni of Physics department was awarded Ph. D from Raman Research Institute, Bangalore.

33.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. Prasad M Alex serve as the Members, Board of Studies for Industrial Chemistry, *University of Calicut* and Chairman, Board of Question Paper Setters for B.Sc. Polymer Chemistry Examinations of the *University of Kannur*.
- Dr. K. E. Georgie, HOD of Chemistry serves as the member of Academic Council, *University of Calicut*.
- 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. M.B. Gopalakrishnan 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.
- To furnish Language laboratory to enhance the language skills and abilities of students.
- To utilize the financial assistance obtained from UGC properly for various developments of the college.
- Tress work of open auditorium and sound system for the college

Name &Signature

Coordinator, IQAC

Name &Signature

of the Chairman, IQAC