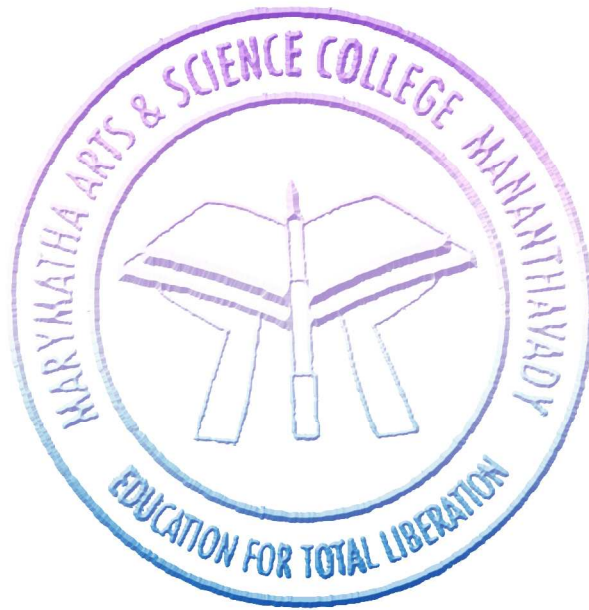


**MARY MATHA ARTS AND  
SCIENCE COLLEGE  
MANANTHAVADY**



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

**MARY MATHA ARTS & SCIENCE COLLEGE**



**(Government-Aided College Affiliated to Kannur University and  
Managed by the Roman Catholic Diocese of Mananthavady)**

**Vemom P. O. Mananthavady, Wayanad Dist – 670645 Kerala State, India.**

Website: [www.marymathacollege.org](http://www.marymathacollege.org) , e-mail: [mmcmntdy@gmail.com](mailto:mmcmntdy@gmail.com). Phone & Fax: 04935 241087

**(Nationally Accredited with Grade B++ / 83.5%)**

***Motto: Education for Total Liberation***

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**Dr Raju George**

**The Principal**

**Mary Matha Arts and Science College**

**Mananthavady –Wayanad Dist Kerala**

**To**

**The Regional Coordinator**

**National Assessment and Accreditation Council**

**P.O. Box No. 1075**

**Bangaluru –560 072.**

**Respected Sir,**

**Sub: Submission of Annual Quality Assurance Report of the Internal Quality Assurance Cell(IQAC) reg:Mary Matha Arts and Science College, Mananthavady - Academic year 2008-2009.**

**We are forwarding herewith the Annual Quality Assurance Report of the Internal Quality Assurance Cell of this College for the academic year 2008-2009.**

**The Principal**

## INTRODUCTION

Situated on a beautiful hilltop amidst the panoramic greenery of the Western Ghats, Mary Matha Arts & Science College was started in the year 1995 and got affiliated to the University of Calicut. Subsequently when the Kannur University was founded, the affiliation was shifted to the new University. The College is managed by the Catholic Diocese of Mananthavady, is included under Section 2(F) and 12 (B) of the UGC Act and is awarded Grade B++ (83.5%) by the National Assessment and Accreditation Council in the year 2006.

### **The Motto**

Education for Total Liberation

### **The Vision**

Holistic Development of our Students with sound intellectual, physical, psychological, emotional and spiritual maturity that will pave the way for a truly democratic, secular and equitable society.

### **The Mission**

To make knowledge available to the students through Quality Education irrespective of their religion, caste, or sex, but keeping in view the educational needs of the Christian Community as well, thus to be an agent contributing to the socio-economic and cultural transformation of Wayanad.

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

In pursuance of the directives of the NAAC the college has constituted an Internal Quality Assurance Cell (IQAC) immediately after the accreditation as 'the first step towards the internalization and institutionalization of quality enhancement'. The IQAC of the College for the academic year 2008-09 consisted of the following members:

1. Dr. Raju George, Principal (Chairman)
2. Dr. M.P. Sebastian, NIT Calicut
3. Fr.Dr. Mani Aattel, Principal, Nirmalagiri College
4. Fr. Robin Vadakkancheril, Manager of the College
5. Shri. George Thomas ( Coordinator)
6. Shri. Savio James, Head, Department of English
7. Sr. Dr. Germina K.A., Head, Department of Mathematics
8. Smt. Mercy Ignatius, Head, Department of Zoology
9. Shri. Thomas Monoth, Head, Department of Computer Science
10. Dr. Rajeev Thomas, Head, Department of Chemistry
11. Fr. Michael Vadakkemulanjanal, Head, Department of Commerce
12. Shri. Maria Martin Joseph, Department of Physical Education
13. Shri. John V.P. (Member of the local committee)
14. Shri. Varghese K.J. (Member of the local committee)
15. Shri. Jose Cheriyan (Superintendent of the College)

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

Name of the Institution : **Mary Matha Arts and Science College**  
**Mananthavady, Vemom P.O. Wayanad**

Year of Report : **2008-2009**

Affiliated to : **The Kannur University**

## **PART - A**

### **The Plan of Action chalked out by the IQAC in the beginning of the year towards Quality Enhancement and the Outcome by the End of the Year**

#### **1. Preparation for Introducing Grading and Semester Systems**

As the Kannur University has already introduced grading system and is planning to introduce semester system at the undergraduate level next year onwards as per the recommendations of the Kerala Higher Education Council, the IQAC of the college has decided to plan and execute college level preparations. The IQAC has decided to organize seminars and classes in this regard and applied for a seminar on 'Grading at the Undergraduate Level' sponsored by Kerala Higher Education Council. Moreover, the college has decided to contribute to the maximum in curriculum designing and implementation by ensuring the participation of all the teachers in the University level discussion and curriculum designing.

#### **2. Seminars and Workshops**

At the college level, it was decided to conduct seminars and workshops on grading and semester system, especially for teachers. As a part of the departmental activities, each department has decided to organize seminars in the college, ensure maximum participation of students and teachers in the curriculum based seminars organized by other institutions. The U.G.C. has approved a national seminar on 'Challenges of Environmental Pollution' to be organized by the Department of Chemistry.

#### **3. Mentoring System, College Election and PTA**

Mentoring system has been effectively functioning in the college. It was decided to make it more effective by clubbing mentoring system with the college election process. As the college has ensured a peaceful college election through the implementation of parliamentary mode of election, each class is to elect two representatives (one male and one female to

ensure gender equality) under the supervision of the Mentor concerned and these representatives elect the office bearers of the college union, and remain to be the executive body of the college union. The class PTA also elects one representative for the class and such elected members shall constitute the executive body of PTA. Thus the college visualizes effective functioning at all levels with the Principal at the top, then Department Heads, Mentors for each class, Parent Representative and Class representatives forming a system of responsibility and accountability.

#### **4. Research Orientation**

The college proposes to take initiatives to raise all Departments to Research Centres. This includes applying for Research Centres, the PhD holders applying for Guideship, the Part Time Research Scholars applying for FIP for completing their PhD in a time-bound manner and the Research Guides guiding maximum number of scholars.

#### **5. Career Guidance and Placement Cell**

The Career Guidance and Placement Cell, with UGC assistance plans to conduct year long coaching programme for students for entry into services. Various programmes including Campus Interviews and Interfaces under the name Placement Drive is entrusted with the Cell.

#### **6. Examinations**

Apart from class tests and assignments given to the students as part of continuous evaluation, this year also it is decided to conduct Mid-year Examinations and Model Examination. As the Grading System is implemented to the first year students this year, various classes and coaching programmes are planned for both the students and teachers regarding the mode of examination.

#### **7. Certificate Course**

As our students lag behind in communicative competency in English it is decided to start a Certificate Course in Communicative English with practical sessions in the language lab. This special programme will make students more confident, with better communication skills, and help in their personality development. This program is entrusted to the Department of English.

#### **8. Organizing Classes for School Students**

As a part of making the resources of the college to other educational institutions in the vicinity, the college plans to conduct classes for the school children, especially with a view to orienting them for Higher

Education. The college makes it a policy to make its resources available to other educational institutions.

### **9. Counselling for the Students**

Though a counselling Cell has been functioning in the college the need for a more effective and professional approach is felt by the college and proposes to appoint a full-time counsellor for the students.

### **10. Infrastructure**

The college plans to take initiatives in availing UGC assistance for constructing Women's Hostel and Class Room-building. Accordingly the Infrastructure Committee is reconstituted and the Committee is in charge of planning and applying for UGC assistance for building.

### **11. Library**

The College Library, at present is having around 8000 Volumes and 45 Journals. The college plans to add at least 2000 more Books and a few more Journals to the library.

### **12. Audio-visual Lab cum Seminar Hall**

The IQAC discussed the immediate necessity of implementing technology-aided teaching and has taken initiative in setting up an Audio-visual Lab cum Seminar Hall.

### **13. Enhancement of Computer Facility**

This year the College plans to update a Local Area Network (LAN) connecting all Departments, the Administration Office, the Principal's Office and the Library. Free of cost internet facilities to be enhanced by increasing the number of systems.

### **14. Computerization of Language Lab**

The Language Lab set up as a part of the Functional English Course in the College was the first of its kind among the Colleges in the Kannur University. The College plans to convert at least half of the manually run cabins into computerized cabins this year so that the Lab may be made available to more students.

### **15. Remedial Teaching**

As the remedial teaching found to be effective, it is decided to continue with the same by giving special attention to slow learners and students belonging to SC/ST sections.

### **16. Subscription of English Newspapers**

As subscription to English newspapers is found to be one of the healthy practices in imparting general knowledge as well as the language skills, the Principal himself has taken initiative to subscribe around hundred news papers to be made available in the class rooms.

### **17. Financial/Material Support to Deserving Students**

The college plans to procure maximum amount of money from governmental and non-governmental agencies for the same.

### **18. Availing U.G.C. Assistance**

The College plans to apply for all the U.G.C funds the College is eligible during the XI Plan Period.

## **PART – B**

### ***1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:***

Our academic, research and extension activities are oriented towards making knowledge available to the students through Quality Education irrespective of their religion, caste, or sex, but keeping in view the educational needs of the Christian Community as well, thus to be an agent contributing to the socio-economic and cultural transformation of Wayanad.

### **Academic Activities**

#### ***The College Level Activities***

- 1. Orientation and Induction of New Faculty:** The College reopened after the Mid-Summer Vacation on 2 June 2008. The academic activities of the year began with an Academic Retreat for the Faculty led by Prof. Dr Thomas Abraham of the Mahatma Gandhi University, Kottayam.



**2. Evaluation and Planning:** The Teaching and Administrative Staff met in separate sessions and evaluated the previous academic year, chalked down plans for the year ahead and set up Statutory and Non-statutory Committees along with the Coordinators for the various Committees, Clubs, and Associations.

**3. The System of Mentors and Representatives of Students and Parents** for each class for the year was set up. The Mentors and Class Representatives met on 17 June to chalk out plans for the new academic year.

**4. Subscription to English Newspapers:** The Healthy Practice of subscribing the Hindu, the New Indian Express and the Business Line was taken up on a massive scale as it is found to be effective in imparting general knowledge and developing language skills. The subscription of the Hindu and the New Indian Express crossed hundred during the first half of the year. The Mentors have organized *Newspaper Presentations* in the class rooms. As a follow up, 19 June was observed as *Vayana Dinam*. Eight of our students, who were winners in the News Reading and News Presentation Competitions held at the end of the previous academic year, were given Free Subscription of the Newspaper of their choice this year.

**5. Coaching for Students belonging to SC/STs and Minorities for Entry into Services** was announced on 18 June at a Press Conference in Mananthavady.

**6. An Anti-ragging Squad** was formed after the directive of the Honourable Supreme Court with Sri Savio James as Coordinator.

**7. The College Council** met on 9 July to finalize **the Planning for the Current Academic Year**. A meeting of the Library Advisory Committee was held on 10 July to discuss various issues. The Heads of Languages and Subsidiary Subjects, the Coordinator of the IQAC and the Director of Physical Education were the special invitees.

**8. Freshers** entered the campus on 14 July. The Principal briefed the students and Parents on the customs and traditions of the college and made perfect arrangements for providing ragging-free atmosphere on the campus. *Performance Development Programs* were arranged for the Freshers on 15 & 16 July. Dr N.K. Hariprasad, Lecturer in Psychology, Govt Brennen College, Thalasserry was the Resource Person. A grand *welcome Ceremony* was organized by the Senior Students on 17 July.

**9. A Seminar on Grading at the Undergraduate Level** was organized for all the Teachers, Administrative Staff and Select Group of Student

Representatives on 8 August. Prof Thomas Joseph, Member Secretary of the Kerala Higher Education Council led the sessions. Ms Geetha Antony Pullen, Lectured on the *Praxis of Grading*. Sri George Thomas Coordinated the Seminar.

**10. The Academic Excellence Day** was celebrated on 11 August. Our beloved Patron, Rt Rev Dr Jose Porunnedom was the Chief Guest. Both the former Manager and the New Manager felicitated the gathering. The Best Outgoing student as well as the Department Toppers in University Examinations were honoured.

**11. Election to the College Union** was held peacefully in the Parliamentary Mode on 14 August. The following Office Bearers were elected: The Chairman: Justin Mathew, The Vice Chairperson: Aloysia P.A., The Secretary: Shalet Mathew, The Joint Secretary: Reshma Eldose, The UUC: Sebin Abraham, The Fine Arts Secretary: Sooraj P. Suresh, The Magazine Editor: Drisya R., General Captain: Rajeesh C.K.

**12. The College Magazine, Parivaham** was released in early October, and it found wide Media attention. Fr Francis N.T. the Staff Editor and Anila Judy Kurian, the Student Editor coordinated the making of the Magazine.

**13. The Mid-Year Exams** began on the 28 October. Results were communicated to the parents class-wise in a fortnight.

**14. The Kannur Univ. Department of Applied Zoology** started the classes on our campus on 3 November. The services of Dr. P.K. Prasad, Reader in Zoology is being extended to the University on deputation as the Course Director.

**15. The Sports Day** was inaugurated on 18 Nov. by Prof. Ravisankar, Principal Govt College Mananthavady. The services Band-set of the Kallody Higher Secondary School were made available.

**16. The Fine Arts Festival** for the year was held on 25 & 26 November by noted Cartoonist Sri Paul Kallanod.

**17. A Book Exhibition** was arranged on 13 February.

## ***Department-wise Activities***

### **1. The Dept of Functional English**

The Department in association with the Media Club hosted the Kozhikod All India Radio's *Nattuperuma, the Folk Arts Festival* on 15 October. The festival was planned to promote traditional folk arts of our state and to give proper awareness to the new generation about our cultural heritage. Dr N. V. Narayanan of the Univ.of Calicut introduced the *Kathakali*, and the same was staged by the Cheliya Kathakali Vidyalaya, Quilandy. Dr Venu Kakkattil introduced *Chakyarkoothu* the Kalamandalam P.C. Vasudevan staged the same. The *Panchavadyam* was introduced by Dr E.K. Govinda Varma and enacted by Sri Padmanabhan Kanghirasserry and Party. The Festival found wide coverage in almost all the TV channels and Newspapers.

On 22 & 23 January the artists and aestheticians from the Kozhikodu AIR Station offered a *Theatre Workshop* and presented two Dramas on our stage. Sri K. Rajan, the Station Director gave the Orientation. Sri Ibrahim Vengara, Playwright and Actor from the *Chiranthana Theatres*, Kozhikodu spoke on Stage Plays while Sri Abdulla Nanmanda, Former Program Executive, AIR, KKD took class on Radio Plays. In the Afternoon a live Presentation of the Radio Play, *Saamoohika Sasthram, Adhyayam Onnu, 'Kudumbam'* was enacted on the stage by the AIR Team. It was followed by the presentation of the Folk Drama, *Chrithram* by the *Manoranjan Arts*, Balusserry.

The final Years went on a *tour* to Kanyakumari from 14 -17 November. On their way they visited the *Asianet Studio* as part of their Broadcasting and Journalism studies.

The UGC Sponsored *Certificate Course in Communicative English* to the First Years of all Departments is coordinated by Lecturer Sri Terence.

The Department is awaiting the University approval for the Research Centre.

### **2. The Post Graduate and Research Dept of Mathematics**

The Research Centre in Mathematics has so far produced *three PhDs* under the supervision of Dr Germina K.A., the Head of the Dept.

On 14 June the Dept conducted coaching classes for the Higher Secondary students of Wayanad, and on 12 July, the follow up of the Coaching Classes were held.

On 24 July Regional Seminar was held ***Functions, Limit, Continuity and Basics of Real Analysis***. Prof Dr A.M. Mathai, Director, Centre for Mathematical Sciences, Pala was the Resource Person. There were 43 participants from outside the college along with the UG & PG students of the Dept. A session on ***Problem Solving*** and a ***Quiz*** Program in the afternoon followed, in which 6 teams participated. M.G. College team from Iritty secured the I position.

The Final Years went on a ***Study Tour*** during 10- 14 October.

10 students of the department attended the ***Under Graduate Training Program*** sponsored by the DST, New Delhi and held at CMC., Pala during 6 – 15 September and during 19 – 28 December.

On 27 & 29 September, Ms Ananthavally T.M. and Ms Ajitha V. performed their Open Defence of their PhD Theses under the Guidance of Sr Dr K.A. Germina and were consequently awarded PhD by the Kannur University.

***An Interface*** of the Final Years with the Maths Students and Teachers of Sacred Heart College, Thevara was on 24 October.

On 29 Jan: & 3 Feb: Seminars were held on ***Graphs and Functions*** for the Maths and Computer Science students of our college.

On 10 Feb. a One Day seminar on ***Probability and Mathematical Expectations***. Dr A.M. Mathai was the Resource Person.

### **3. The Research Dept of Zoology**

The Kannur University has granted approval to the ***Research Centre in Zoology*** with Dr P.K. Prasad and Dr Sudhadevi as Research Guides.

Prof K.S. Ravisankar, Principal Govt College, Mananthavady inaugurated the ***Zoology Association*** on 20 October.

The Final Year Students went on a ***Study Tour*** to the Veterinary and Animal Sciences' College, Mannuthy, Indian Institute of Fisheries, Ernakulam, the Zoological Museum of the Sacred Heart College, Thevara, the Trivandrum Zoo, Indian Space Research Organization, Thumba, Kovalam Beach, and Kanyakumary from 14 – 18 November.

The Dept arranged a Seminar on ***Common Eye Diseases and Vision Defects the Sophisticated Treatments and the Use of Laser Technology*** by Dr Ruby, Ophthalmologist, Govt Hospital, Mananthavady, on 16 December.

*The Alumni Meet* of the Department was organized on 22 December.

Of late, the UGC has sanctioned Rs 70,000 for the conduct of a National Seminar on *Techniques in Biology* to the Department.

#### **4. Dept of Computer Science**

The National Seminar was held in mid June. Dr Chandramohan, the honourable Vice Chancellor of the Kannur University inaugurated the Seminar.

#### **5. Dept of Commerce**

The celebrated Program of the Dept is the Social Outreach / Community Development at the adopted village, *Murukkumtheri*. The Principal inaugurated the **classes for the Tribal students in the colony** on 19 August. **Onam** was celebrated in a grand manner with the people of the village on 6 September. Ms Silvi Thomas, Block Panchayat Member inaugurated. **Children's Day** was celebrated on 14 November. The **Community Living Program** was organized on 8 December. **X'mas** was celebrated on 19 December. The **Tuition Classes** were wound up by the 2 February.

Adv. Fr Thomas Joseph Therakam, Director Community Radio Station, Mananthavady led a Seminar on *Consumer Protection and Cyber Crimes* on 20 November.

Fr Thomas Vadakkemulanjanal, Administrator, Vimal Jyoti Eng. College, Chemperi led a full day Session on *MAT and Entrance Coaching* on 9 December.

The Final Years went on a *Study Tour* from 4 – 6 November.

The Dept organized the *Mastermind Quiz* in the College Auditorium for the Higher Secondary Students of Wayanad District on 16 December.

*Teachers' Day* was celebrated on 5 September. There was a *Panel Discussion on Relevant Subjects* for the II Yr Students on 12 January.

**Send Off for the Final Years** was organized on 6 February.

**The Study Tour** for the I & II Years was held on 27 February and the *Dept Magazine* was released along with the *Budget Session*.

#### **6. Department of Chemistry**

The Second Years and the Staff went On a **Project Tour** as part of their syllabus to **the Centre for Water Resources Development**

**Management (CWRDM), Kozhikkod**, and the students prepared the report on **the prestigious Research Institute**.

The UGC- Sponsored **Two Day National Seminar on *Challenges of Environmental Pollution*** was held on 11 & 12 December 2008. The Seminar was inaugurated by Dr Jayakumar, Director CWRDM, Kozhikkod. Dr K.M. Abdur Rasheed, the Registrar of Kannur University presided over the function. Scientists and academicians like Dr Harikumar, from the Water Analytical Laboratory, Sri Anil Jumar f the Eureka Forbes, Bangalore, Dr Subramaniam from the Annamalay University, Dr P. Raveendran & Dr Sebastian from the Calicut University, and Ms Mary Nirmala Borgia of our college were the Resource Persons. Both the I & II Years and the Staff went on a Study Tour to Western India Plywoods, Kannur.

The Department also organized a One Day Seminar on ***Transactional Analysis***. Sri Jerish Vengappally led the Sessions.

### **Research Activities**

Our college has **two *Research Centers in Mathematics and Zoology*** and is awaiting the University approval for ***Research Centre in English***. Our long term agenda is to raise each of the departments to the level of Research Centre as and when the Faculty gets approval for Research Guidance.

We have six Ph Ds on our Permanent Faculty, and eleven are at various stages of active Research leading to Ph D. On 21 November the Selection Committee for the ***Faculty Development Program during the XI Plan*** met and screened the applications. The Controller of Examinations represented the University. The UGC has awarded a two-year fellowship to the following faculty: Ms Mercy of the Zoology Dept., Ms Geetha of Statistics, Fr Francis of English, and Mr Thomas of the Computer Science Dept.

**Sri. Maria Martin Joseph**: Completed the Open Defence of his Ph D Thesis: ***Health Related Physical Fitness Status***.

**Dr. Raju George, the Principa** is awaiting the results of the **Post Doctoral Research (D Litt)**, submitted to the University of Kerala on ***Realism in the Post Independent African Novel***.

On 27 & 29 September, **Ms Ananthavally T.M. and Ms Ajitha V.** performed their **Open Defence of their PhD Theses under the Guidance of Sr Dr K.A. Germina** and were consequently awarded PhD by the Kannur University.

## **Extension Activities**

The college engages various extension activities through its various **Forums like NSS, NCC, Clubs and Associations.**

### **1. The National Cadet Corps (NCC)**

Affiliated to 1 (K) Arty.Bty. Tellicherry under the Command of Col.S K Varma, the Company, Mary Matha College NCC is under the command of **Lt. Dr. Rajeev Thomas.** Forty Six Cadets were enrolled for the year 2008-09. The Enrollment Day Ceremony was organized on 4 August, and the Chief Guest was Cpt. Joshy Joseph, a former NCC Cadet of our Unit.

#### **Our Cadets have attended the following Camps:**

1. Special National Integration Camp at Jaisalmer, Rajasthan: S/UO Elsa Treasa Jose & Cpn Nalton Judy D'suza.
2. National Integration Camp, Bikaner, Rajasthan: Sgt. Sushin P. S.
3. Thal Sainik Camp, 2008, New Delhi: Sgt. Soumya Thomas
4. The Republic Day Camp, 2009, New Delhi: Sgt. Jesma Anice Jose.
5. The National Para-Jumping Camp, Agra: Sgt. Jini N.P.
6. The Personality Development Camp, Maharashtra: Lijo John and Athul Vakkachan.
7. U/O Sebin Abraham attended Guard of Honour to the Central Defence Minister.
8. Special Annual Training camp, Padikkad: Sgt. Josna Jose.
9. The Annual Training Camp, Mavoor: 42 Cadets participated.
10. The National Integration camp, Devanagere, Karnataka: Sgt. Sreelaja S.
11. The National Trekking Camp, Maharashtra: Capt. Sadiq Ali.
12. The National Trekking Camp, Neyyattur: Capts. Anoop V.P., Ajithkumar R.V., and Robin Baby.
13. The Indian Military Academy Attachment Camp, Dheradun, Utharanchal: U/O Sebin Abraham.
14. 28 Cadets appeared for 'B' Certificate Examination and 24 of them appeared for 'C' Certificate Examination.

### **2. The National Service Scheme**

The National Service Scheme has played a significant role in organizing activities in and off the campus throughout the academic year. There are two Units of the NSS functioning in the College. Sri Rakesh Kalia and

Ms Pamy Sebastian coordinated the activities of the year. The *General Body* met on 27 June and chalked out a detailed plan for the year. Sessions on *Personality Development* were given on 18 & 28 July. Cleaning of the College Premises and Cultural Programs followed. On 5 August the *Nammude Maram* was inaugurated by the Principal. On 22 August the NSS organized a beautiful session on *Growing Together* for all the 1 & II Yr students of the college. The session was led by Dr Iris Coileho, St Xavier's College Thumba, who exhorted the student community to respect the opposite sex and fight against all the evils prevalent in the contemporary society.

The *NSS Day* was celebrated on 24 September with much gaiety. Placards with NSS slogans were displayed on the campus. The volunteers cleaned the *Padipuura*, Bus Waiting Shed and the Road. Prof Mohan Babu, Director, Mar Baselius College of Education, Sulthan Bathery gave an orientation on the *aims and objectives of NSS*.

Justin Mathew, Aloysia P.A. and Sudeep Thomas, and Jaicy K.S. participated in the University Level Selection Camp for the *Pre-Republic Day Parade* on 26 September.

On 30 September and on 29 November our volunteers visited the adopted villages at Edappady and Murukkumtheri and interacted with the residents.

This Year's *Ten Day Special Camping* was organized at the GHSS Kattikkulam from 1 – 10 October. Our Volunteers constructed a play ground, dug pits on the school campus and were engaged in cleaning the neighbourhood and the bus stand at Kattikkulam. Sessions on Health & Hygiene, Yoga, Folklore, Tribal Arts, and Leadership Skills were held during the camp.

On 6 November *Legal Awareness Seminar* was arranged in the college by the State Legal Service Committee. Sri Sudheesh Kumar P., the Munsif Magistrate inaugurated the Seminar.

An Awareness Program on *the Hazards of Tobacco, Panmasala and Drugs* was held in association with the Inter Collegiate Prayer Fellowship. Sudeep Thomas and Ann Sumi Tom attended a 5-day residential Camp on *Leadership Development and Communication Skills* at Sir Syed College Thaliparamba from 28 November to 2 December.

On 3 January our volunteers paid a *visit to the Orphanage, Jaimatha Balab havan* at Kattikkulam and spent the day with the children.



On 13 January a Seminar on *Memory Enhancement Techniques* was led by Sri Jojo C. Karijirakkadan.

On 17 January the I Yr NSS Executive Committee visited Oshana Bhavan Old Age Home at Nadavayal. They cleaned the premises, interacted with the Senior Citizens and entertained the inmates.

On 14 February our volunteers went on a picnic to *Kuruva Island* to study the fragile eco-system.

A grand farewell was organized for the final years on 7 February.

### **3. The Red Ribbon Club**

The Forum of Blood Donors was inaugurated on 12 March 2008 by Dr Aboobacker, the Medical Officer of the District Hospital, Mananthavady. The Forum held three *Blood Donation Camps* on the campus and around 44 students donated blood. In addition to that 16 students donated blood directly to the Blood Bank at the District Hospital.

On 17 & 18 February 2009, Dr Ali Ashraff, the Medical Officer and his team from the Dt Hospital, Mndy grouped the Blood of our students and conducted the mandatory *Medical Inspection* on the campus. Ms Mercy Ignatius in association with the NSS Program Officers and Volunteers coordinated the activities the Red Ribbon Club.

### **4. The Women's Cell**

**Organized a Symposium in association with the NSS on 22 August.** Dr Iris Coelho, Prof. St Xavier's College, Thumba addressed the students on the importance of respecting the Opposite Sex and working hard to eliminate all evils from the contemporary society. Six of our students: Nithin Thomas, Litty Jose, Bibin Babu, Abhilash Baby, Ann Sumi Tom, and Sunisha presented Papers on various Social Evils. The Cell also organized awareness camps on health and hygiene. An exhibition cum Sale of the handicrafts prepared by the Volunteers of the Women's Cell was organized on 19 December as part of the X'mas Celebrations on campus. Activities of the Cell found place in the Journal of Vikasini (Centre for Women's Studies and Development, A Unit of the AIACHE, Delhi). Ms Pamy Sebastian coordinated.

### **5. The Counselling Cell**

Sr Ancy the Counsellor on campus has offered her services to around 60 of our students. This offer stands to all the students on the campus and what goes on between the counsellor and the counselee is known only to they both. Students who find it difficult to handle issues and problems of

everyday life may continue to exploit the services of the Counselling Cell.

## 6. The Media Club

Organized a ***Workshop on Film-Production*** in association with the Chetana Film- Institute, Thrissur on 5–7 December. Fr Benny Benedict, Director of the Chetana Institute spoke on the various facets of Film-making. Sri Premraj a product of the Pune Film Institute led the session on Pre- production, Production and Post Production of a film. *Cinema Paradise*, a world Classic on Film-Making was screened. The Participants were divided into groups and were assigned the task of writing a script for a short film. Shooting and Production Schedule along with Casting were fixed. Sri Shaju P.P. and Sri Biju Joseph were the teacher coordinators. 37 students from our college benefited from the workshop. The students themselves were enabled to identify the theme, prepare the script, crank the camera, and fathom the depth of the dedication involved in the making of a film. Sri Shaju P.P. coordinated.

## 7. The Science and Nature Club

On 12 August the Science and Nature Club organized a ***Painting Competition on Biodiversity*** sponsored by the Kerala State Bio-diversity Boards as an awareness campaign among the students.

On 29 September Prof Sobeendran, noted Conservationist and Winner of *Vanamithra and Vrikshmithra Award* delivered the inaugural address of the Club activities. Shri Abraham Benhur, Naturalist and Wildlife Warden spoke on the occasion.

On 20 October the Club organized a Seminar on the ***Impact of Chemical Pesticides on Agriculture***. Sri. Pradeesh A.R., an Activist of the FERNS Naturalists Society was the chief Resource Person. A documentary, *Punarjanikkai* was screened. Emphasis was given to the challenges faced by modern agriculture and their solutions, in the discussion that followed.

On 14 November five of the Club Members: Dhaneesh Bhaskar, Lijo John, Mathews T. Joseph, Anoop N.R., and Jayasree P. attended the inaugural function of the Kabani River Bank Conservation Project, undertaken by the Ferns Naturalists Socieity, Mndy. Classes on *environmental issues* by Dr P.K. Prasad, and Sri Ajayan were the highlights of the function.

On 3 December Club Members Anoop N.R. and Lijo John of I Yr Zoology participated in a *Cycle Rally* from Periya to Thalappuzha organized in connection with the *World Anti-Pesticide Day*. Noted

environmentalists Dr Usha and Dr Sridhar of Thanal, an NGO based at Tvm spoke on the occasion.

On 20 December around 25 students accompanied by 4 teachers made a study tour to Pakshi Pathalam, Thirunelli. The Forest Guard Sri Rajan led the group into the thick forest amidst stunning biodiversity and beside virgin rivulets and abysmal ravines and exposed the group to varieties of species getting extinct from the face of this fragile planet. They also happened to meet a German Research Group during the Trekking.

Dr Sudha coordinated the activities of the club. Anoop N.R., the Secretary of the Club participated in the *Bird Survey* organized by the State Dept of Wildlife and Forests at Chooralmala, a part of the Nilambur forest. He also participated in the *Wetland Bird Survey* at Padinjarathara, Panamaram and Vemom Wetlands organized by the Dept of Forests, Govt of Kerala from 24 – 26 January.

On 3 January Sri Arun, noted Naturalist and Social Worker from Wayanad delivered a *lecture on the Rivers of Kerala*.

The **Nature Club** maintains a beautiful **Herbal Garden** on the campus. It has undertaken a project during the year to prepare a **Biodiversity Register of the Campus** with the financial assistance from the Kerala State Biodiversity Board. **The Kerala State Biodiversity Board** *has also sanctioned Conservation and Preparation of a Campus Biodiversity Register.*

## **8. The Tourism Club**

The club conducted a field trip to *Pakshipathalam* near Thirunelli to explore the possibilities of Adventure Tourism. The Club is planning to organize a *Regional Seminar on the Tourism Potentials* of Wayanad.

Bibin Babu, and Wilfred Sunny won the First place in the Wayanad District Quiz Competition and Abdul Salam came Second in Elocution held in connection with the World Tourism Day Celebrations at St Mary's College, S. Bathery on 27 September by the District Tourism Promotion council, Wayanad. Dr Rajive coordinated.

## **9. Jesus Youth and AICUF**

Jesus Youth organizes regular prayer meetings on Fridays and celebrates the Holy Mass on the First Fridays for Catholic students.

The AICUF All Kerala Chaplain Fr Jose Pulinthanath addressed the students on Leadership Training and Interview Skills on 24 November.

Two of our students Milan Thomas and Rony Mathew attended the Tribal Exposure Camp at Attappady from 8 - 12 October.

Five of our students Bibin Babu, Josna James, Jinchu Susan Mathew of II Yr Computer Science and Mathews T. Joseph of I yr Zoology attended the National Seminar on *University Students and Civil Society* organized by the Karnataka AICUF at St Aloysius College, Mangalore from 27-29 November and interacted with Catholic Student-Leaders from across the Country. Ms Litty Joseph, Lecturer in Chemistry accompanied the students.

Three of our students Suddep Thomas and Milan Thomas of II B Com and Rony Mathew of II Yr Computer Science attended the Media Camp at the Thanmaya Jesuit Media Centre, Kottayam from 9 – 11 January.

Sri Johnson Cherayil of the Administrative Staff co-ordinated.

## ***2. NEW ACADEMIC PROGRAMMES INITIATED:***

Proposals for the sanction of new Post **Graduate Courses in Computer Science, English, and Commerce** are submitted to Kannur University. Proposal also submitted to the University for the Elevation of Department of English as a Research Centre.

## ***3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION:***

The Kerala State Higher Education Council has recommended the restructuring of the existing Undergraduate System by introducing Semester System, Choice based Course-Credit System, Continuous Assessment and Grading. Accordingly, Kannur University has decided to implement the new system next academic year onwards. As a preparation for the restructuring and designing of the curriculum all the Boards of Studies in the University conducted **Five to Ten Days' Workshops** in different phases. **All the regular teachers of the college participated in the workshops conducted by the Board of Studies concerned and have made significant contributions.** Some of our Faculty were given independent charge of **designing curriculum and their work was commended by the Board of Studies.** It was for the first time the University has taken the radical step of taking opinions, suggestions and recommendations of all the teachers in curriculum designing and our teachers have done commendable work in designing the new curriculum of the University.

At the college level also we had the opportunity of designing curriculum especially for communicative English course, Coaching for Entry into Services and for Remedial Coaching.

**4. INTER-DISCIPLINARY PROGRAMS STARTED: Nil**

**5. EXAMINATION REFORMS IMPLIMENTED:**

One of the most important changes that has taken place in the mode of evaluation was **the change from marking system to grading system**. While the examination for third year students was conducted in the old pattern, the exam for second year and first year students were conducted in the new system. **Special Seminar** is organized to equip the teachers for setting question papers and evaluating answers under the grading system. The seminar was organized on 8 August, by the IQAC of the College. The Teachers, Administrative Staff and Select Group of Student Representatives participated in the seminar. **Prof Thomas Joseph, Member Secretary of the Kerala Higher Education Council led the sessions. Ms Geetha Antony Pullen, lectured on the *Praxis of Grading* in which there was a detailed discussion on the change in the exam mode.**

Apart from the regular examinations and the College Level Mid- Year Examinations, all the Departments conducted **Model Exams** to familiarize both the students and teachers with the grading system.

**6. NUMBER OF CANDIDATES QUALIFIED NET/SLET: Nil**

**7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME:**

**Dr Raju George, The Principal**

On 1 Nov. attended the joint Meeting of the Managers and Principals of Aided Colleges in Kerala at St Terasa's Colege, Ekm.

On 18 February attended the Conference on **Grading and Choice Based Semesterisation**, convened by the Vice Chancellor at the Kannur Univ. Campus.

**Sr Dr K.A. Germina**

Presented papers at the DST sponsored Fifth **Inter National Workshop on *Graph Labelings*** at the Kalasalingam Univ. Krishnankatioovil, T.Nadu, from 7 – 10 January.

Delivered a Lecture on *Discrete Mathematics and Applications* at Sir Syed College, Thaliparamba on 11 Feb.

**Geetha Antony Pullen**

Attended Refresher Course in *Computer Applications* during August 2008.

**Thomas Monoth, Head, Department of Computer Science:**

Attended the IN Conference in *Maths and Computer Science* at Loyola College Chennai 5-6 January.

Attended International Conference on *Cognition and Recognition* (ICCR 2008) April 09 -11, Mysore.

Attended International Conference on *Managing Next Generation Software Applications* (MNGSA 2008), December 5-6 at Coimbatore, Tamil Nadu.

**Dr. Sudhadevi A.R., Reader in Zoology:**

Attended an IN Seminar on *Recent Developments in Stem Cell Research* at Aditya Kiran College of Applied Studies at Mathamangalam on 5 & 6 August.

Attended a UGC sponsored National Seminar on *Environmental Pollution* organized by the Chemistry Dept of our college on 1 December.

On 12 December participated in the National Seminar on *Recent Trends in Parasitology* at the Post Graduate Centre for Zoology, S.N. College, Kannur.

**8. SEMINARS AND WORKSHOPS CONDUCTED:**

(a) **The College** arranged a *Performance Development cum Orientation Program for the Freshers* on the 15 & 16 July. Dr N.K. Hariprasad, Lecturer in Psychology, Govt Brennen College, Thalassery was the main Resource Person.

(b) **The IQAC** of the College organized a Seminar on *Grading at the Undergraduate Level* for all the Teachers, Administrative Staff and Select Group of student representatives on 8 August. Prof Thomas Joseph, Member Secretary of the Kerala Higher Education Council led the sessions. Ms Geetha Antony Pullen, lectured on the *Praxis of Grading*.

(c) **Department of Functional English** in association with the Media Club hosted the Kozhikod All India Radio's *Nattuperuma, the Folk Arts Festival* on 15 October. The festival was planned to promote traditional folk arts of our state and to give proper awareness to the new generation about our cultural heritage. Dr N. V. Narayanan of the University of Calicut introduced the *Kathakali*, and the same was staged by the Cheliya Kathakali Vidyalaya, Quilandy. Dr Venu Kakkattil introduced *Chakyarkoothu* the Kalamandalam P.C. Vasudevan staged the same. The *Panchavadyam* was introduced by Dr E.K. Govinda Varma and enacted by Sri Padmanabhan Kanghirasserry and Party. The Festival found wide coverage in almost all the TV channels.

On 22 & 23 January the artists and aestheticians from the Kozhikodu AIR Station offered a *Theatre Workshop* and presented two Dramas on our stage. Sri K. Rajan, the Station Director gave the Orientation. Sri Ibrahim Vengara, Playwright and Actor from the Chiranthana Theatre, KKD spoke on Stage Plays while Sri Abdulla Nanmanda, Former Program Executive, AIR, KKD took class on Radio Plays. In the Afternoon a live Presentation of the Radio Play, *Saamoohika Sasthram, Adhyayam Onnu, 'Kudumbam'* was enacted on the stage by the AIR Team. It was followed by the presentation of the Folk Drama, *Charithram* by the Manoranjan Arts, Balusserry.

(d) **The Post Graduate and Research Dept of Mathematics**, on 14 June, conducted coaching classes for the Higher Secondary students of Wayanad, and on 12 July, the follow up of the Coaching Classes was held.

On 24 July, the Department held a Regional Seminar on *Functions, Limit, Continuity and Basics of Real Analysis*. The Resource Person was Prof Dr A.M. Mathai. There were 43 participants from outside the college along with the UG & PG students of the Dept. A session on *Problem Solving and a Quiz Program* in the afternoon followed, in which 6 teams participated. M.G. College team from Iritty secured the I position.

(e) **The Research Dept of Zoology** arranged a Seminar on *Common Eye Diseases and Vision Defects the Sophisticated Treatments and the Use of Laser Technology* by Dr Ruby, Ophthalmologist, Govt Hospital, Mananhavady, on 16 December.

(f) **Dept of Computer Science**: The National Seminar was held in Mid-June.

(g) **Dept of Commerce arranged** workshop on *MAT and Entrance Coaching* on 9 December. The Resource Person was Fr Thomas Vadakkemulanjanal, Administrator, Vimal Jyoti Eng. College, Chemperi.

Adv. Fr Thomas Joseph Therakam, Director Community Radio Station, Mndy, led a Seminar on *Consumer Protection and Cyber Crimes* on 20 November.

(h) **Department of Chemistry** organized the UGC- Sponsored Two Day National Seminar on *Challenges of Environmental Pollution* on 11 & 12 December 2008. The Seminar was inaugurated by Dr Jayakumar, Director CWRDM, Kozhikod. Dr K.M. Abdur Rasheed, the Registrar of Kannur University presided over the function. Scientists and academicians like Dr Harikumar, from the Water Analytical Laboratory, Sri Anil Kumar of the Eureka Forbes, Bangalore, Dr Subramaniam from the Annamalay University, Dr P. Raveendran & Dr Sebastian from the Calicut University, and Ms Mary Nirmala Borgia of our college were the Resource Persons.

(i) **The Media Club** in association with the Department of English organized a three day *Residential Workshop in film-making* for the students of our college in association with the *Chetana Media Institute, Thrissur* in the College on December 5,6&7.

## 9. RESEARCH PROJECTS

Sl.No	Minor Research Project Sanctioned by the UGC to:	Topic	Amount Sanctioned
1	Dr.Prasadan.P.K, Lecturer, Dept. of Zoology	Project entitled <i>Studies on the Diversity of Freshwater Gastropods of Wayanad and their Role as Vectors of Trematode Parasites.</i>	Rs.85,000/-
2	Dr.A.R.Sudha Devi.A.R, Lecturer, Dept. of Zoology	Project entitled <i>Studies on the Spider Fauna of Wayanad Wild Life</i>	Rs.100000/-



		<i>Sanctuary.</i>	
3	Sri.Thomas Monoth, Head, Dept.of Computer Science	Project entitled <i>E- Teaching and E-Learning</i>	Rs.85,000/-
4	Sri.Rajeev Thomas,Head, Dept.of Chemistry	Project entitled <i>Studies on some Inorganic ion-Excahangers</i>	Rs.25,000/-
5	Sri.Maria Martin Joseph Head Dept.of Phy.Education	Project entitled <i>Effect of the Aerobic Exercise on Glycemic control among Diabetic Patients.</i>	Rs. 35,000/-
6	Dr.Joseph.K.J Lecturer in Malayalam	Project entitled <i>A Socio-linguistic study on Kurichiyans of Wayanad District.</i>	Rs. 50,000/-
7	Sri.Rakesh Kalia Lecturer in Hindi	Project entitled <i>Compilation of Tri- lingual Lexicon Focusing on the Idioms,Proverbs and Phrases(Hindi- Malayalam-English).</i>	Rs.40,000/-
8	Sri.Shaju.P.P Lecturer in Journalism	Project entitled <i>Representation and Negotiation of Women in Malayalam Television Serials.</i>	Rs.51,000/-
9	Ms.Geetha Antony Lecturer in Statistics	Project entitled <i>Study of Possibilities of Utility Function in Economics and Commerce.</i>	Rs.60,000/-
10.	Sri Thomas Monoth	Online Information	Rs 50,000

	Head, Dept of Computer Science	Security based on Visual Secret Sharing	
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10	Ms.Mercy Ignatius Head, Dept of Zoology	Project entitled <i>Taxonomic Studies on Torymidae(Hymenoptera-Chalcidoidea) of Wayanad Dist.</i>	Rs. 65,000/-
11.	Sri.George Thomas Lecturer in English	<i>The Intricacies of Self Translation: a Case Study of O.V.Vijayan- Translation of His Own Malayalam Work <u>Khasakkinte Ithihasam.</u></i>	Rs.30,000/-
12	Dr.Sr.K.A.Germina, Head, P.G. & Research Dept of Mathematics	Major Research Project entitled <i>Set Valuation and its Applications.</i>	Rs.15,00000/-

**10. PATENTS GENERATED IF ANY :** Nil

**11. NEW COLLOBORATIVE RESEARCH WORKS:** Nil

**12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES:**

**(a) The UGC Assistance received during 2008-'09:**

1. Minor Research Project of Rs 42,500/= was awarded to Sri Thomas Monoth, Head, Dept of Computer Science consecutively for the second time.
2. For the National Seminar on *Challenges of Environmental Pollution* to Dept of Chemistry for Rs. 36, 000 /=
3. Rs 3,48,000/= was sanctioned to hold Coaching Classes to Students

- belonging to SC/STs and Minorities for Entry into Service.
4. Rs. 5, 00,000/= was granted to set up the Update the Language Lab and hold the Certificate Program in Communicative English.
  5. Rs. 1,55,368/= as General Assistance to procure Books, Journals and Equipments.
  6. Rs. 70,000 to Dr Sudha, to hold a Seminar on *Techniques in Zoology*.

**(b) Assistance from Other Bodies:**

7. Rs. 5,000/= granted by Kerala State Higher Education Council to the IQAC (Internal Quality Assurance Cell) to hold a Seminar on *Grading at the Undergraduate Level*.
8. Rs. 2000/= granted by the Kerala State Biodiversity Board for the activities of the Nature Club .

**13. DETAILS OF RESEARCH SCHOLARS**

Research Department of Mathematics	: 7
Research Department of Zoology	: 1
Total	: 8

**14. CITATION INDEX:**

**Dr. Sr. K.A. Germina, Head, Dept of Mathematics:**

With B.D. Acharya and V. Ajitha. *Multiplicatively Indexable Graphs Labeling of Discrete Structures and Application* (Eds: B.D.Acharya S. Arumugam and A.Rosa). Proceedings of the n-CARDMATH Group Discussion on Labeling of Discrete Structures and Applications (GDLDSA-06) at the Research Department of Mathematics, our College from April 19- 29 (47-56, 2008).

With B.D. Acharya and T.M.K Ananthavally. *Some New Persepectives on Arithmetic Graphs In Labelling of Discreted Structures and Applications* (Eds B.D.Acharya, K.A,Arumugam and A Rosa ). Proceedings of the N Cardmath group Discussion on Labeling of Discrete Structures and Applications GDLDSA-06) at the Research Department of Mathematics, in our Collegefrom April 19- 29 (2008 41- 46 Narasa Pub.Com. New Delhi, 2008).

With B.D. Acharya, P.L. Princy and S.B.Rao, On Set *Valuations of Graphs*, In *Labeling of Discrete Structures and Applications* (B.D. Acharya, S. Arumugam and A. Rosa). Proceedings of the N Cad Math Group Discussion on Labelling of Discrete Structures and Applications (GDLDSA-06) at the Research Department of Mathematics in our College. from April 19- 29 (47—56, 2008).

**Dr. Rajeev Thomas, Head, Dept of Chemistry**

Synthesis, Properties and Analytical Applications of Tittanium IV Iodo Sulpho Salicilate, A New Hybrid Inorganic Ion-exchanger, Journal of Indian Council of Chemists.

*Synthesis, Properties and Analytical Applications of Cerium IV Iodoselinite. A New Cation Exchange Material*, The Asian Journal of of Chemistry, Vol.20, No.8,2008.

Synthesis, Properties, and Analytical Applications of Cerium IV Iodo Vanadate, A New Cation Exchange Material, The Oriental Journal of Chemistry.

*Ion Exchange Behavior of Aloe Vera Gel, a Natural Shampoo*, The International Journal of Chemistry and Environment.

**Dr.Sudha Devi A.R , Reader in Zoology:**

With Rita G Adiyodi 2008. *Fine Structure of the Spermatheca of Freshwater Crab Paratelphusa Hydromous during the Pre-breeding Season*. Uttar Pradesh Journal of Zoology (India) 27.

With Rita G Adiyodi 2008. *Pattern of Spermathiecal Secretory activity in the Ghost Crab , Ocypode Ceratophthalmus* (Crustacea Decapoda,.UP Journal of Zoology 28).

**Thomas Monoth, Head, Dept of Computer Science:**

With Babu Anto P. *Reconstruction of secret image in Recursive Visual Cryptography on XNOR Operation*, Proceedings of the International Conference on *Cognition and Recognition* (ICCR 2008), April . 09 -11, Mysore.

With Babu Anto P. *Improved Contrast in '3 out of 3' Visual Secret Sharing Scheme Using Additional Matrix.*, Proceedings of the International Conference on *Managing Next Generation Software Applications* (MNGSA 2008),December 5-6, Coimbatore, Tamil Nadu, India pp.1109 – 1115.

With and Babu Anto P, *Achieving Better in Visual Cryptography Schemes*. International Conference on *Advanced Computing Technologies* (ICACT2008) Dec.26-27 Hyderabad, Andhra Pradesh, India.

### **15. HONORS/AWARDS TO FACULTY:**

#### **Teachers holding Important Positions**

##### **Dr Raju George, Principal:**

Regional Secretary, All Kerala Principals' Council

Research Guide in English in of MG& Kerala Universities

Member, Board of Studies in English, Kannur University.

##### **Dr Sr K.A. Germina**

Research Guide in Maths of Kannur and MG Univeristies

Member, Doctoral Committee, Kannur University

Member, National Mathematical Sciences Institute, DST, New Delhi.

Member, Academy of Discrete Mathematics and Applications.

Adjunct Professor, Centre for Mathematical Sciences, Pala.

##### **Dr Rajeev Thomas**

Member, Faculty of Science, kannur University.

Life member, Indian Council of Chemists.

Company Commander Sub Unit I (K) Arty. Bty. NCC. Tellicherry.

##### **Dr Prasad P.K.**

On Deputation as Course Director, Dept of Zoology, kannur University.

Research Guide in Zoology, Kannur University.

Member, Board of Studies in Zoology, Kannur Univeristy.

Member, Board of Editors, Journal of Biochemical & Cellular Archines.

**Dr Joseph K. Job**

Member, Board of Studies in Malayalam, Kannur University.

**Dr Sudhadevi A.R.**

Member, Syndicate of the Kannur University.

Member, Doctoral Committee Kannur University.

Member, Academic Council, Kannur University.

Research Guide in Zoology, Kannur University.

Member, Board of Editors, Journal of Experimental Zoology

**Mr Shaju P.P.**

Member, Board of Studies in Journalism, Kannur University

**Mr Thomas Monoth**

Member, Board of Studies in Computer Science, Kannur University.

***16. INTERNAL RESOURCES GENERATED***

PTA Fund	: 45000
Students' Welfare Fund	: 225000
Total	: 270000

***17. DETAILS OF DEPARTMENTS GETTING DST/ FIST/ SAP, COSIST/ RECOGNITION: Ongoing Major Research Project of around Rs. 30 Lakhs on the Set Evaluations of Graph Theory is sponsored by the DST, New Delhi.***

***18. COMMUNITY SERVICES:***

The Community services of the College are rendered through various forums and Department.

**1. Employment Training Centre for Women.**

The College has been running an **Employment Training Centre** near the college. Now it is shifted to Cheloor, a remote place where Tribal Women are given training in stitching/taloring.

**Murikkumtheri Colony** was adopted by the Dept of Commerce and various programs like giving tuition to the tribal students are organized by the students of the Dept.

## 2. The National Service Scheme

On 30 September and on 29 November our volunteers visited the adopted villages at Edappady and Murukkumtheri and interacted with the residents.

This Year's *Ten Day Special Camping* was organized at the **GHSS Kattikkulam** from 1–10 October. Our Volunteers constructed a play ground, dug pits on the school campus and were engaged in cleaning the neighbourhood and the bus stand at Kattikkulam. Sessions on Health & Hygiene, Yoga, Folklore, Tribal Arts, and Leadership Skills were held during the camp. On 3 January our volunteers paid a *visit to the Orphanage, Jaimatha Balabhavan at Kattikulam* and spent the day with the children. On 17 January the I Yr NSS Executive Committee visited **Oshana Bhavan Old Age Home at Nadavayal**. They cleaned the premises, interacted with the Senior Citizens and entertained the inmates.

M Rakesh Kalia and Ms Pamy Sebastian coordinated.

## 3. The Red Ribbon Club

The **Forum of Blood Donors** was inaugurated on 12 March 2008 by Dr Aboobacker, the Medical Officer of the District Hospital, Mananthavady. The Forum held *three Blood Donation Camps* on the campus and around 44 students donated blood. In addition to that 16 students donated blood directly to the Blood Bank at the District Hospital. Ms Mercy Ignatius coordinated.

### **19. NUMBER OF TEACHERS AND OFFICERS NEWLY RECRUITED:**

As some of the guest lecturers left the college for higher studies or to take up government jobs the College has appointed the following guest lecturers this year.

Sri Terence Jacob	Dept of English
Ms Seena Thomas	Dept of Mathematics
Ms Jessy P.C.	Dept of Mathematics
Ms Biji Thomas	Dept of Mathematics
Ms Dimple Thomas	Dept of Mathematics

Mr Santhosh A	Dept of Commerce
Ms Saranya N	Dept of Commerce
Mr Bibin Jose	Dept of Computer Science
Ms Lisha A.	Dept of Computer Science
Ms Jisha Varghese.	Dept of Computer Science
Ms Litty Joseph.	Dept of Chemistry
Ms Smitha E.K.	Dept of Chemistry
Ms Jiji Abraham	Dept of Chemistry
Ms Mary A.U	Dept of Zoology

**20. TEACHING- NON TEACHING STAFF RATIO:**

38 : 17

**21. IMPROVEMENT IN THE LIBRARY SERVICES:**

We have started issue of library books through the Bar-coded System. The free internet facility for all students is made available in the Library.

**22. NUMBER OF NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR VALUE:**

(a) No. of Books in the Library up to the year 2007 : 8116

(b) No. of New Books added to the Library during the year 2008:

1500

(c) No. of Journals subscribed by the Library up to the year 2007

: 45

(d) No. of New Journals subscribed during the year 2008: 02

(e) Value of the Books : Rs. 172464

**23. NUMBER OF COURSES FOR WHICH STUDENT ASSESSMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:**



Teachers are assessed by students of all courses. Apart from the individual teachers collecting feed back of their own classes, the Principal personally collects student feed back of all the teachers, based on such criteria like work performance, the mastery of the subject taught, efficiency in communicating the subject, punctuality and sincerity etc. The assessment of teachers is communicated to them confidentially for their betterment.

**24. UNIT COST OF EDUCATION: Rs.22756**

**25. COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES**

The College office and the administration is computerized. **The admission process to various under graduate courses is managed by foolproof computer software.** The College accounts, the collection of fees, the disbursement of salary, and the accounts of the issue and collection of books in library etc., are done with the proper Management Information systems.

**26. INCREASE IN THE INFRASTRUCTURAL FACILITIES:**

The College has set up an **Audio-visual cum Seminar Hall** so that IT enabled teaching is promoted. All the teachers and students are encouraged to use Computers for teaching and seminar presentation.

On July 1 a meeting of the **Committee for Infrastructure Development** was held with Fr Manager. Mr Maria Martin Coordinator for the same, Sri Savio James, Senior Faculty, and Sri George Thomas, Coordinator of IQAC attended. On 6 August, the staff met and deliberated on *the XI Plan Directives*. The *Building Committee* met and formulated mega plans for the Hostel cum Guest House and the extension of the Academic Block. On 30 August the **Proposal for an International Hostel cum Guest House** on the campus was forwarded to the UGC Office at Bangalore. There were also detailed discussions by the Infrastructure Development Committee for the preparation of the various proposals for the various Projects during the XI Plan. The Proposal for the Library cum Research Centres was ready by December.

**27. TECHNOLOGY UPGRADATION:**

Technology upgradation, hardware as well as software, is done regularly in the Computer Lab, Library, Office and in the Audio-visual Lab.

The college has upgraded the Language Lab by replacing half of the manually-run tape recorders with computers.

### ***28. COMPUTERIZATION AND INTERNET ACCESS AND TRAINING TO TEACHERS AND STUDENTS***

This year also the provision for the **free Internet facility to students** is continued. **All the Staff rooms are provided with internet facilities.** Students are given training at various levels and are encouraged to present seminars using PowerPoint and such other Software.

### ***29. FINANCIAL AID TO STUDENTS***

Many schemes of scholarships and endowments are established in the college to financially assist the needy students. The criteria for availing this assistance consist of their academic performance, character and their financial backgrounds. The following is a list of such assistance.

- 1. Dr K.T. Varkey Endowment Award for the Best Outgoing Student*** consisting of Rs.1000 was given to Sri Wilson Thomas of Functional English.
- 2. Bishop Mar Emmanuel Pothanmuzhy Memorial Prize*** instituted by the Teaching Staff Association Rs.1000/- was awarded to Reshma Eldose of III Yr English for scoring the highest marks in Part I English.
- 3. Arch Bishop Mar Jacob Thoomkuzhy Scholarship*** of Rs. 1000/- instituted by the College Management to the Topper in the B Com Degree Examination was awarded to Vyomin Mathew.
- 4. Revd Msgr Thomas Moolakkunnel Scholarship*** of Rs. 50/- instituted by the Diocese of Mananthavady for the Topper in BSc Maths was awarded to Remya Chandran.
- 5. Revd Fr George Kazhikachalil Scholarship*** of Rs 500/- instituted by the Management to the Topper in B Sc Zoology was awarded to Sangeetha V.A.
6. Cash Prize of Rs. 500/ instituted by the Management for the Topper in the BA Degree Examination was awarded to Wilson Thomas.
7. A Cash Prize of Rs. 500/- awarded to the Topper in B Sc Computer Science Exam. Was awarded to Ansar M.K.

8. A Cash Prize of Rs. 500/- instituted by the Management to the Topper in the B Sc Chemistry Degree Examination was awarded to Cicily Sonia.
9. Dr Salim Ali Award of Rs 301 instituted by the Dept of Zoology was awarded to Sangeetha V.A.
10. The Ramanuja Award of Rs. 250/- instituted by the Dept of Maths was awarded to Sangeetha N.K.
11. The Kumaran Asan Puraskaram of Rs 301 instituted by the Dept of Malayalam was awarded to Reshma Eldose.
12. The Nirala Puraskar of Rs 301/- instituted by the Dept of Hindi was awarded to Rameja T.R.
13. A Cash Award of Rs 250/- instituted by the Dept of Computer Science was awarded to Ansar M.K.
14. The Commerce Award of Rs 251/- was awarded to Shine Jose.

### **Sri Thomas Chandy Scholarship**

Sri Thomas Chandy, NRE from the United States has been arriving every year to render humanitarian aid to financially challenged students to pursue their studies. This year ten students received Rs 1000/ each.

### ***30. ACTIVITIES AND SUPPORT FROM THE ALUMNI ASSOCIATION:***

The alumni association at present is not in a position to financially support the college. Members of the alumni help our students providing information regarding higher studies and placements. The College has made it a healthy practice to arrange interface with members of alumni who are performing well.

Thus, Bonymol from Kottiyoor, former Student of our college and Runner Up in the Amrita TV *Citizen Journalist Contest* was felicitated by the College Community in mid-June.

On 21 August a formal **reception was given to the former student** of the English Department, **Sri Vinod of the Delhi Caravan Press** for his meteoric rise in career.

### ***31. ACTIVITIES AND SUPPORT FROM THE PARENT-TEACHER ASSOCIATION:***

It is decided to make parents an **active element of the Mentoring System envisaged by the College**. The class PTA **elects one representative for the class and such elected members shall constitute the Representative Council of PTA**. Thus the college visualizes effective functioning at all levels with Principal at the top, followed by the Department Heads, the Mentors for each class, the Parent Representative and Class Representatives forming a system of responsibility and accountability. On 30 July election to the *PTA Executive* was done. The *Representative Council* comprising a representative from each class was elected and from which the *Executive Council* was elected with Sri C. Rajeev as the Vice President, Sri Savio James, Head of the Dept of English as the Secretary, and Ms Mary Nirmala as the Teacher Representative. Sri T. A. John, Mr K.A. Joseph, Mr P.J. John, and Mr E.K. Gopi are the Parent Representative in the *Executive Council*.

### ***32. HEALTH SERVICES:***

On 17 & 18 February 2009, Dr Ali Ashraff, the Medical Officer and his team from the Dt Hospital, Mananthavady grouped the Blood of our students and conducted the mandatory *Medical Inspection* on the campus. Ms Mercy Ignatius in association with the NSS Program Officers and Volunteers coordinated the activities the Red Ribbon Club.

### ***33. PERFORMANCE IN SPORTS ACTIVITIES:***

The Dept offers the following **indoor Games**: Chess, Table Tennis, Yoga, Caroms, and Minor Games like the Tug-of War, Arm wrestling etc.

**The Outdoor Games** offered are Football, Volleyball, Basket Ball, Cricket, Badminton, Archery, Athletics, Wrestling, Weight- Lifting, Power Lifting, Judo, and Boxing. Our students participated in the following Competitions:

1. Our Cross country Team for Men came fourth at the Govt Brennen College, Thalasserry on 19 September.
2. Our Chess Team (Women) Scored 21 points at the Govt Eng. College, Wayanad from 2-23 September.
3. Our Basket Ball Team was Runner Up at the District League played at St Mary's H.S. Mullankolly. rom 8 – 10 October.

4. Our college was represented at the Wayanadu Dt Amature Athletic Championship at Govt. VHSE, Mndy from 10-12 October.
5. Our Women Cricket Team represented the Wayanad Dt and played the State Championship at the Kozhikod Medical College on 30 October.
6. Our Badminton (Men) Team played on the School of Physical Education at the Kannur Univ. campus from 16-18 October.
7. Our Cricket (Men) Team played the Inter zone at the School of Physical Education at Mangatuparamba from 29-31 October.
8. Our Basket Ball Team played the Selection Trials on 31 October at the Vimal Jyoti Eng. College, Chempery.
9. Both the Men and Women Athletes of our college played at the School of Physical Education, on 27 & 28 Nov. while our Boxers performed on the same grounds on the 10 December.
10. Deepak P. of III BCom went for Power Lifting to S.N. College, Kannur, on 2&3 January. while our Weight Lifters represented Mary Matha at St Pious X College, Rajapuram on 15 January.
11. Nidhiya T.A. III Y English was selected to the Kannur Univ. Table Tennis Team at the K.S.Training College, Thaliparamba on 15 January.
12. Both our Men and Women Archery Team played at the Govt College , Mndy on 20 January. The Women Team won the Second Place and Jayadevi P.K. was is selected to the Kannur Univ. Archery Team.
13. Our Women Cricket Team made commendable performance at the Kannur University Cricket Championship on our Grounds from 20 – 23 Januray and the following students are selected to the Kannur Univ. Cricket Team: Elsa Treasa Jose, Jini N.P. and Shaki Varghese while six of our women got selected to the Wayanad Dt Team.
14. Our wrestling Team wrestled with the Pius X Team at the University Grounds on 3 February.
15. Our Judo Team contested with the Govt Brennen College at the Sai Center on 11 Feb.

**Saadique Ali** of II Yr Zoology created new Meet Record in Javelin throw.

**34. INCENTIVE TO OUTSTANDING SPORTSPERSONS:**

**Ten of our students are eligible for Grace Marks ranging from 4 – 10 % this year:**

1. Deepak P. III BCom Weight Lifting and Power Lifting 10%
2. Nidhiya T.A. III BA Table Tennis 8%
3. Aneesh T.K. II BSc Athletics 8%
4. Sadique Ali. II BSc Athletics.8%
5. Elsa Tresa Jose III BA in Cricket, Athletics, and Archery. 9%
6. Jini N.P. II BA Cricket 8%
7. Shaki Varghese I BSc Cricket 8%
8. Diana M.C. III BA Archery 8%
9. Priya A. III BA Archery 4%
10. Jayadevi P.K. III BA Archery 4%

**35. STUDENT ACHIEVEMENTS AND AWARDS:**

**Six of our students won prizes in the Kanuur University Arts Festival at Kanjangad from 28 January – February 2009.**

1. Shamsir P.K. (I BCOM) won the I Prize with A Grade in *Arabic Elocution*.
2. Shyam Shankar (II DC Chemistry) won I Prize with A Grade in *Mridangam*.
3. Neethulakshmi (II Yr English) won I Prize with A Grade in *Script Writing in English*.
4. Drisya R. (II Yr English) won the I place in *Script Writing in Hindi*.
5. Vysak of II Yr Comp. Sc. Won the II Prize with A Grade in *Guitar*.
6. Priyanka of IYr Zoology won the III Prize with A Grade in *Kavyakeli*.
7. Dhanya K.G of IYr Maths won the III Prize with A Grade in *Aksharaslokam*.

Sr Sinju Daniel and Abhilash Baby of I Yr English won the I & II Prize in the *Dr P.K. Kalan Memorial Inter Collegiate Essay competitions* held by the Solidarity Library Mananthavady in mid February.

The College Community felicitated the winners in the College Auditorium Sri. **Shaju P.P. coordinated the participation of around 50 students in the University Arts Festival.**

### ***37. PLACEMENT SERVICES PROVIDED TO STUDENTS:***

On 12 November *Educational Consultants for Higher Studies Abroad* addressed the students in the Auditorium.

Four of our students, Prajitha, C.P. (I Yr English), Anurag (I Yr Computer Science), Resly Francis (I Yr Zoology) and Aloysia of II Yr Zoology accompanied by Sri Bibin Jose, Lecturer in Computer Science attended **the Youth Training Program in Soft Skills by the World Malayali Council at Mascot Hotel, Thiruvananthapuram** from 8 – 11 January so as to make them globally competent. Out of the 25 participants across the State only our college was given the maximum number of participation.

### ***38 .DEVELOPMENT PROGRAMME FOR NON-TEACHING STAFF:***

Arranged the Seminar on **Grading at the Undergraduate Level** to prepare the office personnel and systems ready for the semasterization process. Every Year Picnic cum sponsored lunch is provided to the Administrative Staff by the Principal and the Management in appreciation for the services rendered.

### ***39. BEST PRACTICES OF THE INSTITUTION:***

Ours is **the only college in Kannur University that follows the Parliamentary Mode of Election of College Union.** This has ensured a violence-free, party-politics-free and strike-free campus. At the same time **The Grievance Redresser Cell** of the college functions very effectively so that any problem faced by students are immediately taken up.

**Subscription of more than hundred English newspapers (*The Hindu, The New Indian Express and the Business Line*)** is found beneficial to the students. At present an average of four students get a newspaper and the habit of reading the newspaper, news presentation, newspaper quiz programmes etc. help in acquiring language skills and general knowledge in addition to in-depth knowledge of various subjects by reading the studied articles.

**40. LINKAGES DEVELOPED WITH NATIONAL  
INTERNATIONAL, ACADEMIC/RESEARCH BODIES - MOUs:**

*NIL*

**41. ANY OTHER RELEVANT INFORMATION**

This year the IQAC of the college has prepared a detailed application for availing the UGC assistance during the XI Plan Period. The IQAC has applied for all the funds the college is eligible for. As a major step towards infrastructural development, the college also applied for the UGC assistance for constructing a Women's Hostel.

## **PART – C**

**DETAILED PLANS OF THE INSTITUTION FOR THE NEXT  
YEAR:**

- **Conducting Performance Development Programmes for the freshers**, Renewal Programmes for the Senior Students and Faculty Improvement Programmes for the Teaching Staff
- Regular maintenance, repair and up-gradation of infrastructure
- Setting up of departmental library for each dept.
- Strengthening of student-teacher relationship.
- Initiating Village Outreach Programs for building social commitment among students.
- Modernizing of Library Facilities and Net work Resource Centre
- Organization of Seminars and Workshops
- Acquisition of more books for the Faculty of Sciences
- Increase in the use of IT-enabled teaching methods
- Encourage major and minor research projects
- Taking up of Consultancy Services
- Financial / Material support for the deserving students
- Conducting coaching classes for competitive examinations
- Better networking with the alumni
- Strengthening of Institution-industry Linkage
- Marketing the College through Media
- Net working with other institutions



- Steps will be taken to improve the communication skill of the students.
- Steps are planed to strengthen the relationship between parents and teachers.
- Up-gradation of the Laboratories.
- Procuring more International and National Journals to the teaching staff as well as students.

### **DECLARATION**

Certified that the data included in this **Annual Quality Assurance Report (AQAR)** are true to the best of my knowledge.

Dr Raju George

The Principal