THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) (2007-08)

SUBMITTED BY THE IQAC Sacred Heart College, Thevara.

VISION OF THE COLLEGE

Our vision is the fashioning of an enlightened society founded on a relentless pursuit of excellence, a secular outlook on life, thirst for moral values and an unflinching faith in God.

MISSION OF THE COLLEGE

Our mission is to provide an environment that

- facilitates the holistic development of the individual
- enables our students to play a vital role in the nation-building process and contribute to the progress of humanity
- disseminates knowledge even beyond the academia
- instills in the students a feel frontier disciplines and a concern for the environment by setting lofty standards in the ever-evolving teacher-learner interface

IQAC QUALITY POLICY

WE ARE COMMITTED TO PROVIDE VALUE BASED, HOLISTIC EDUCATION IN THE FIELD OF ARTS, SCIENCE AND HUMANITIES WITH EMPHASIS ON INDIVIDUAL EXCELLENCE AND SOCIAL COMMITMENT IN TUNE WITH SOCIETAL NEEDS. WE SHALL FOCUS ON CONTINUAL QUALITY IMPROVEMENT, AND WORK FOR THE SATISFACTION OF STUDENTS, PARENTS, TEACHERS, STAFF AND SOCIETY IN GENERAL.

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) SUBMITTED BY THE IQAC (2007-08)

Name of the Institution: - SACRED HEART COLLEGE, THEVARA, KOCHI-1 (NAAC Re-Accredited A⁺ College)

Year of Report : 2007-08

Background

The academic year 2007-2008 began on a happy note when the NAAC reaccredited us at the A+ level for scoring 90+ in all the seven criteria for assessment. This year was a year of introspection, correction and consolidation for us in tune with the NAAC peer team recommendations. This year we worked for the optimization and integration of modern methods of teaching and learning.

With 1892 students from backward, urban, and semi-urban backgrounds on its rolls, and with a sprinkling of non-Malayalee students in most classes, we have a cosmopolitan campus. Six of our Departments are recognized research centres for PhD under the MG University. The College has on its faculty 71 regular and 43 guest lecturers; 22 of the regular faculty are PhDs and 38 have M Phil. Of the 9 teachers, who were on FIP, 5 have been awarded Ph.D the rest are back in their respective departments after submitting their theses. We have 50 members on the establishment staff.

PART -A

Plan of action chalked out by the IQAC at the beginning of the year (2007-2008) and the outcome at the end of the year

IQAC has chalked out the following action plan for the academic year (2007-2008)

- 1. Management Governing Board, College Council, IQAC, Departments and other bodies like Parent Teacher Association, Student Welfare Trust have taken part in the planning of the academic year. Planning for the conduct of Seminars, workshops and conferences, Sargapadham, Hrdyasargasangamam, Heartifest, Programmes for communal harmony, Aqua Food Festival, World Environment Day celebrations, Annual day celebrations, Armed Forces Flag day celebrations, Preparation of college magazine, All India inter collegeate festival-Tandav, activities of the departments, clubs and other sub units, Quiz competitions, Tutorial systems, Renewal programmes for teaching and non teaching staff were done, at the beginning of the year and the responsibilities were entrusted with concerned teachers, students and staff.
- 2. To work for achievement of number one position among colleges in the State and to improve the National position in the India Today rating on structured action plan.
- 3. Departments, clubs and other sub units will be equipped with documentation of their activities and academic performances.
- 4. To complete the infrastructure development programmes under-taken by the college.
- 5. To review the peer team suggestions (2007) and to facilitate the successful execution of the same.
- 6. To device measures for the enhancement and sustenance of the quality of the academic programmes, co curricular / extra curricular activities of the college.
- 7. To inculcate in the minds of the staff and students a feeling of belonging together.

- 8. To chalk out programmes to inculcate a feeling of national spirit in the campus.
- 9. To actively participate in environment protection activities.
- 10. To be of more help and use to the community around by conducting out reach programmes.
- 11. To trace out the avenues for more student scholarships, awards etc.
- 12. To find out the possibility for conducting ICT enabled training programmes and to submit projects to get more research funds.

The Outcome Achieved

- 1. Documentation process could be completed successfully.
- 2. The various departments, staff, associations / clubs, and sub units organised various programmes for the student community and for the society and submitted their reports in time and that enabled the preparation of the AQAR smoothly and easily.
- 3. The governing body of the college took active interest and completed the Infrastructure development projects.
- 4. Special attention was given to the peer team suggestions and resources were mobilized by the various departments for successfully progressing towards the same.
- 5. Many measures were devised and successfully administered which led to the enhancement and sustenance of the quality of our academic and extra academic activities
- 6. The persistent efforts on the part of the college community led to an increased bondage among all the stakeholders.
- 7. As a result of the various extension programmes undertaken by the college community, the feelings of national spirit and social consciousness are upbeat.

- 8. Our students and staff are more aware of the need for environment protection and they take an active interest in practicing and propagating the same.
- 9. The college community has rendered educational services and practical training to the students of the neighboring schools. The college extends social service to the local community.
- 10. Students of the college secured top ranks in the Mahatma Gandhi University examinations, sports, quiz competitions, competitive examinations, campus recruitments, and other local, state and national level competitions.
- 11. The thrust on infrastructural development over the years has not only made learning interesting but it has also created a climate conducive for better learning. The dividends are already seen in the burgeoning list of achievements.

Highlights of the Year

- The special issue of India Today, June 2007 put the College on the top of the best colleges
- in the state, using a different set of stringent parameters. At the national level the college
- figured among the 50 toppers. The Science, Commerce and Humanities streams were
- placed in the 17th, 25th and 44th positions respectively in the national rankings.
- An additional grant under CPE has been sanctioned for the further development of Science

Departments

- The Chemistry Department has bagged the FIST grant of Rs. 50 Lakhs sponsored by
- Department of Science and Technology, Govt. of India.
- Our Computer Centre was selected by IGNOU and Atomic Energy Education Society (AEES), Mumbai as the venue for a 7 day ICT application training programme for their school teachers from different parts of the country. The fifth batch is now having their training.

Nationally renowned dignitaries like Dr. Rajasekharan Pillai, Vice-Chancellor –IGNOU and Sri. Aanada Bose IAS were very impressed with our infrastructural facilities.

- We are one of the 27 colleges selected by the Corporation Bank for the special award of a Gold Medal for the best outstanding student.
- The OPI Global has announced a scholarship of Rs. One Lakh to be distributed among 20 students of the commerce stream.
- Affiliation granted to B.Com. with computer application.
- College started a web site on 'Ornamental Plants Kerala' ornamentalplantskerala.com
- Instituted Dr. Sr. Elizabeth Williams Endowment for the best student project presenter in Chemistry
- College has selected as the centre for net training programme for teachers from various schools coming under AEES

PART – B

1. Activities reflecting the goals and objectives of the institution:

The various activities (academic / extra academic) undertaken by the college community reflect the goals and objectives of our institution. The extension programmes undertaken by the college community gives adequate testimony to our vision and goal. Our departments, clubs and other sub units have played their role in satisfying the institutional goals and objectives. Report of the important and special performances of the departments besides their routine teaching, research and extension works are given below:

Department Of English

Ms. Anju Tresa Thomas and Ms. Vrinda Varma secured the 2nd and 3rd ranks respectively in B.A. English Copy Editor examinations conducted by M.G. University. The activities of the English association were inaugurated by Mr. Sudheer Krishnan, Vice President, TBWA India. He lectured on `The Metamorphosis of the Indian Woman'. The students of the department retained the Hridyasarga Sangamam trophy for the second year in succession. Dr. Dan Thottakara memorial National Seminar was held on the 21st of February 2008. The Rev.Fr. George Koyikara Endowment lecture and Dan Endowment lecture were held on 12th and 18th of March respectively.

Department Of Oriental Languages

The Department of Oriental Languages has contributed very much to academic and extra- curricular activities, during the current year. In spite of the huge number of students in Malayalam & Hindi batches, the dept could maintain meritorious results in the university examinations. The Dept. supported the conduct of prestigious events like, 'Sargapatham', Hridya Sarga Sangamam' and 'Heartifest'. Around 250 students appeared for Hindi Pre Test conducted by 'Dakshin Bharat Hindi Prachar Sabha', and could secure three first ranks. 215 students attended the drama festival organized by Hindi Department, St. Albert's College, on December 10th, at Fine Arts Hall. Malayalam and Hindi Week celebrations were conducted in November and September respectively. The Sanskrit faculty introduced a novel programme called, 'Mind Matters' this year. In connection with the programme there is paper presentation by students every Monday. The abstract of the relevant topic is displayed in the dept. notice board regularly. Dr. K.K. Paulose of the Hindi Department organized and made arrangements for 250 Hindi Language students and many staff members of our college to view the play 'MADHAVI' - the Malayalam version of the Hindi play

written by Bhisham Sahni and translated by Sri. P.R. Viswambaran. The play was staged at the Fine-Arts hall ,Ernakulam on 10-12-2007 by the Department of Hindi and Campus Theatre of St. Albert's College , Ernakulam. The staff and students from various colleges in and around the Kochi city were present for the same in large numbers. Since the play 'MADHAVI'is included in the syllabus of undergraduate students of the M.G. University, the play is of great significance to the students.

Department Of Economics

The activities of the Economics Association were inaugurated by Prof. S. Muraleedharan of the Department of Economics, Maharaja's College Ernakulam on November 9th 2007. The Annual General Body meeting of the Economics Alumni Association was held on October 2nd 2007. Prof. K.C. Abraham retired after 32 years of meritorious service. The department and the students organized a function on January 25th 2008 to thank Prof. Abraham for his outstanding contribution to the department and college. Resource persons from different institutes including British Council have taken classes on personality development, Group discussion and career options for Post Graduate and degree students. Prof. W.T. Paul of the Mathematics Department has taken classes for the final year degree students under the Basic Maths Learning Programme (BMLP). Prof. P.E. Cherian was awarded Ph.D by the Mahatma Gandhi University in November 2007. Dr. V.T. Jose has rejoined the department on October 4th 2007 after doing post-doctoral research under the UGC Scheme. Dr. V.T. Jose has published a book entitled "The Rural Urban Dynamics and Land Use Pattern" in November 2007. The Department under the supervision of Dr. Sibi Zacharias has undertaken tribal visits to Pullimedu (Nelliampathy), and Athirappally to create awareness among tribals about various social issues. Second Year B.A. Economics student Nandini R Nair obtained first prize in the South Zone inter University Painting Competition. Mr. Prince of second year degree programme obtained first prize in Violin in the M.G University Yuvajanolsavam. Ms.Praveena K. stood first prize in the Ottamthullal competition in the MG University Yuvajanolsavam.

Department Of Sociology

The activities of the 'Sociology Association' was inaugurated on 5th August 2007 by Rev. Dr. George Koilparambil, Rtd. Professor of Sociology, St.Teresa's College, Ernakulam. The department annexed the first three ranks in the BA Sociology examinations of M.G.University. – Ms. Vidya V. Pai, Mr. Sanjose A. Thomas, Ms. Alphonsa Kurien secured the 1st, 2nd, and 3rd ranks respectively. They were felicitated in November 2007. As part of the social awareness drive the practice of collecting usable clothes and reading materials to distribute among the needy was continued this year too. Other exposure programmes like visits to orphanage, blind school, AIDS related exhibition were held. A half day Seminar on 'Orientation to Social Work' was held on September 9, 2007. The Former students of Sociology meet periodically and organize various programmes.

Department Of Commerce

Commerce Association was inaugurated on 29th October 2007, by Mr. A. Gopalakrishnan, Senior Auditor who enlightened the commerce fraternity with the recent trends in International Accounting Standards. On that occasion various rank holders were felicitated and mementos were presented. Under the auspices of Commerce Association and Department of Commerce, the mega festival TANDAV 07, an intercollegiate competition, was held on 3rd November, 2007, in which 30 colleges from different parts of South India participated with enthusiasm. The first prize was bagged by NIT Trichi, and the second prize by Christ College, Bangalore.

Prof. George Chackola Award Day: The annual award day in memory of Prof. George Chackola was conducted on 21st December 2007 in which gold medals were awarded to Miss Anjana Shetty who got 1st Rank in B.Com University Exams and Mr. Kishen K. Warrier, who secured I Rank for the first time in Kerala in PE II examination conducted by the Institute of Chartered Accountants of India.In May 2007 Miss Pooja P. Sarthy the 3rd Rank holder in B.Com was also presented a memento. OPI Global Scholarships was awarded to 20 students of the department. Mr. Mathew Jose K. was awarded Ph.D. by M.G University.

Department Of Mathematics

This year too our degree UG students registered hundred percentage pass in the University examination. The Mathematics Association was inaugurated on 7th August 2007. The chief guest was Dr. Mary Matilda. The Alumni meeting was held on 15th August 2007. The festival of Mathematics "Zero day" was celebrated on 1st December 2007. Basic Maths Learning Programme (BMLP) was conducted for the students of other disciplines. As part of extension services the department co-operated with 'Janaparvam' organized by Dept. of Economics.

Department Of Physics

The programme learning through Visual Media was inaugurated by the Principal on 23rd August, 2007. Two documentary film "String Theory" and "Black Holes"

were shown. A National Seminar on "Self Reliance in Space and Defense " jointly organized by Swadeshee Science Movement and the Physics Department was held on 11th October, 2007. The activities of Physics Association was inaugurated on 25th October, 2007 by Mr. K. J. Jerly a known teacher and photographer. Fusion 2008, the cultural festival of the department was celebrated on 19th January 2008. Annual get-together of Physics Alumni Association was held on January 19, 2008 in the college auditorium. Around 34 alumni and retired teachers of the department attended the meeting. The meeting bade farewell to Prof. M.A. Kurien. The endowments instituted by the association in honour of former teachers were distributed to the highest mark holders in the I B.Sc, II B.Sc, I M.Sc & II M.Sc students. Mr. Georgekutty Joseph Lecturer was awarded Doctor of Philosophy Degree by M.G.University. Darsana Soman secured 2nd in M.Sc Physics Examination 2007 of M.G University.

Department Of Chemistry

Dr. K.R. Dayyas inaugurated the activities of the chemistry association on 17th November. The annual Chemistry Awareness programme was organised on 10th November for the students of Mangayil Govt. Higher Secondary School, Maradu. This outreach programme was conducted with demonstration of experiments by our teachers and students. Prof. K. V. Thomas Endowment Two day-National seminar was organised on 4th and 5th February. Dr.K. Radhakrishnan, Director VSSC, Thiruvanandapuram inaugurated the seminar. The annual competition for research project presentation was held for PG on 20th December 2007. The former students' meet- Chem-Alumni and 'Chemifest'- the annual festival of the department were jointly held on 17th November. A 'Merit evening' was celebrated on 5th February by the department to honour the Rank holders and UGC-CSIR NET winners of the year. Sri Joseph John was awarded Ph.D by the University of Calicut. Sri. Joseph T. Moolayil was awarded Ph.D from Mahatma Gandhi University. He was guided by Dr. M.George of the Department. Dr. Thommachan Xavier was approved as Research Guide by the MG University this year. Rose Jacob secured second rank in B Sc Chemistry. Considering the academic achievements of the department, the Department of Science & Technology, Govt. of India has sanctioned a financial assistance of Rs.50 lakhs under FIST programme. Mr. Aravind K has secured the 1st Rank for the M.Sc. (Pure Chemistry) University examination with a record of 90.2% marks. The eleventh Prof. P.J. Joseph memorial Inter Collegiate Science Quiz was held in January, 2008.

Department Of Botany

The Department celebrated the Golden Jubilee with year long programmes. Dr. N. D. Enasu, the Hon'ble Pro Vice Chancellor, CUSAT, formally inaugurated the programmes on 9th November 2006. Prof. T U Joseph, the first HOD, retired members of the faculty and the representatives of students of the first batch, were also present on the occasion. As part of the Jubilee celebrations a Day of Honour was held to honour the students of the first batch, the former faculty members, alumni and the rank holders Ms. Soumya Murali and Ms. Geethu Elizabeth Thomas in the BSc. and M.Sc examinations respectively. The department conducted a short-term plant tissue culture training programme for 16-degree students of Newman College Thodupuzha during April 2007. Activities of the Botany Association 2007-08 was formally inaugurated by Dr. Chand Bhasha IFS, former Chief Forest Conservator, An Invited Lecture series was the important academic programme of the Golden Jubilee year. 5 Lectures were given between September 2007 and January 2008 by distinguished scientists from different national research institutes. Florafest 2007 was conducted on 10th Nov. 2007. The Golden Jubilee celebrations were formally concluded on 29th Nov. 2007. Dr. C G Bahuleyan, our former student, retired professor and head of Cardiology Department, medical college Trivandrum gave the valedictory message. An intercollegiate Botany Quiz was conducted on 10th January 2008, in honour of Late Fr. Aquinas CMI, formerly HoD and Principal of the College. The annual general body meeting of the Botany Alumni Association was held on 10th February 2007. The first batch BSc students and the first HOD Prof. T.U. Joseph were specially honoured. Dr. C.M. Joy a Botany faculty has joined as the Registrar, Kerala Forest Research Insttitution (KFRI), Peechi, a Kerala Government institution, since July, 2007.

High lights of the activities of the Department of Botany during the year

- Mangrove Conservation
- Mushroom Cultivation
- Florafest
- Alumni Association meet

The Golden Jubilee Celebration of the Botany Department

- 1. Invited lecture series of three episodes
- 2. Botany Awareness Programmes (BAP) For School Students
- 3. State Level Botany Quiz in Honour of Rev Fr. Aquinas
- 4. Welcome to the 51st batch of students
- 5. National Seminar on Plant Biodiversity
- 6. A Flora Exhibition
- 7. Valedictory Function

The valedictory function of the Golden Jubilee celebration of the Botany Department was held on 29-11-2007. National Seminar on Self Reliance was conducted on 11th October 2007 at Sacred Heart College.

Department of Zoology

The academic year 2007 – 08 was especially fruitful for the Department of Zoology. The First and Second ranks in M. Sc. Zoology went to Ms. Adithi Prasad Sukthankar and Ms. Swapna Maria respectively. The B.Sc students passed out with cent percent first class. Mr. Sunil Jose K. research scholar under Dr. P. A. Sebastian was awarded Ph. D. by M. G. University. Fr. Austin Mulerickal Endowment lecture of this year was delivered on 11th September by Dr. A.V.Ramachandran, Dean, Faculty of Science, M.S.University, Baroda. The Department organized the Animal Science Congress programme of the Zoological Society of Kerala, and an intercollegiate project presentation competition for M. Sc. Students. The activities of the Zoology Association were inaugurated by Dr. Ashank Airon, Medical Officer, I.N.S. Dhronacharya. This year also the Department brought out the in-house news bulletin 'Nova Zoologia'.

Department Of Physical Education

Physical education and Sports is not only a supplement to the academics but a significant component of holistic education, with tangible value-addition to the stakeholders' well being. The College cherishes a very proud tradition of sports and it can claim among its alumni sportsmen of national and international reputation. The College provides ample facilities for athletics, major games, indoor-activities and martial arts. It also has a well-furnished health club with excellent facilities, open to the public as well.

Sacred Heart College stands on top in sports achievements among the Colleges in the University. On the strength of our tremendous sporting credentials potential sportsmen and sponsors gravitate towards us helping us create an enviable track record in sports. With vibrant Basketball culture from its inception, the College has proved its distinction in many other games. It has won the coveted MANORAMA TROPHY for the best College in sports three times. The conduct of Fr Bartholomew Memorial tournaments in Basket ball, Volleyball and Ball badminton with unbroken succession since 1945 itself is an eloquent testimonial to the abiding sporting dedication of our College.

The Department's other major focus include: PROFIT- Promote Fitness, an ambitious project, revolutionizing the concept of body care; SHAPE - Health Club with Multi-gym, sauna and steam bath; Walkers' lane; Officials' facilities for

sporting events; Track and field for various sports; Camps in Games and Athletics for children under 15 years; Technical know-how on sporting surfaces and Sports infrastructure for public utility.

Profile of Faculty and Students: The Department has one permanent faculty and he is doing PhD. There is another Guest lecturer in the Department. One is a qualified NIS volleyball coach. The other who works as the health club administrator is a Black belt holder, former secretary of state Judo association and international referee. Every year college fielding 10 teams in men and 5 in women section for the University inter-collegiate tournaments.

Men section- Basketball, Volley ball, Ball badminton, Shuttle badminton, Weight lifting, Power-lifting, Wrestling, Body building, Table Tennis, Yoga, Tennis Chess, Cricket, Cycling, Judo, Boxing, Wrestling.

Women section- Cycling, Wrestling, Yoga, Judo, Kho Kho, Table tennis, Badminton

Lake View Ground and Infrastructure Facilities

- 400mts grass track with 8 lanes
- Standard football field
- Cricket field with center matting wicket
- Cricket Nets
- 'Shapes' Fitness center with modern fitness equipments, sauna and steam
- Basketball court [flood-lit]
- Volleyball court [flood-lit]
- Ball Badminton court
- Handball court
- Judo & Wrestling, Yoga Room [Matted]
- Weight lifting, Power lifting
- Table Tennis
- Kho Kho

Extension activities:

PROFIT stands for PROMOTE FITNESS It is a unique and ambitious project of which revolutionize the concept of body care.

- SHAPE Health Club with Multi -gym and sauna and steam bath Facilities.
- Walkers' lane for public
- Providing facilities and officials to conduct various tournaments and athletic championship
- Track and field , playgrounds, courts etc for hire.

- Conduct summer camps for basketball, cricket Judo, Yoga, Athletics, Football for children under 15years.
- Extend technical assistance for laying track& field, playing fields and courts.
- The available sports infrastructure facilities are opened to the public
- Physical Training Centre: Training for the Physical Test of military services and police recruitment etc.

Future Plan for Development: Sacred Heart College Sports complex: The famed Lake View grounds of the College lie close to the Vembanad Lake. The proximity to the still waters of the lake and the geographical location of the College call for the formation of a water sports complex of international standards in Cochin. There is no such facility available in Kerala at present.

- 1. Standard Swimming pool & Water Sports complex-: Wind surfing, Rafting, Sailing, Kayaking, Canoeing, Power boating, Water skiing,
- 2. Indoor Stadium for Basketball, Volleyball, Badminton, Tennis, Indoor Rifle Shooting range.
- 3. Sports Health centre and Post-injury Treatment Centre: The main objective of this project is to help the injured Athlete/Player recuperate quickly to pursue his/her practice and training for competitions.
- 4. Centre for excellence: Basketball, Volleyball, Athletics, Handball and Judo
- 5. Introduce Physical Education as teaching subject

This year 16 men and 4 women teams participated in the M.G. University intercollegiate championships. Out of that the college emerged Winners in Five disciplines, Runners up in Two and Third in Three.

M.G. University entirely represented by the college badminton [men] team members won the All India Inter University Badminton Championship for the first time in the history of the university. Also the team won the south India intercollegiate badminton overall championship held at Regional Sports Centre. Judo team secured overall championship in the Ernakulam District Judo Championship. Apart from the M.G. University Volleyball championship, the Volleyball men team were the winners of the following tournaments,

- Fr.Bartholomew Tournament, S.H.Thevara,
- Bishop Vayalil Tournament, St. Thomas Pala
- Mar Dianisious Tournament, Pathanapuram
- Bishop Tharayil Tournament, St.Stephans,Uzhavoor,[Runner up]

24 students represented the M.G. University and 7 represented the Kerala state in various games, and three students Sanker Gopan, III B.com ,Alwin Francis II B.Com and Suraj .P.H were selected to the Indian Badminton team. Arun Raj of I MCom secured Silver medal in the All India Inter University Bodybuilding Championship. More than 60 students are eligible for the sports grace mark this year.

Activities

- The 63nd Fr. Bartholomew Memorial All Kerala Inter-Collegiate Basketball [Men/Women], Volleyball [Men/Women]And Ball Badminton[Men] Tournaments
- M.G University Power Lifting Championship
- Ekm District Judo Championship
- The Intra Murals And Annual Sports Meet For The Students, Staff And Esa
- Organised Ekm District Deaf & Dumb Athletics Championship

Achievements - M.G. University Level

Winner	- Volleyball , Tennis , Best Physique, Shuttle Badminton, Chess
Runner-Up	- Judo ,Wrestling
Third Place	 Judo[Women], Power Lifting , Wrestling [Women]

Representation : Kerala State & M. G. University 2007-08

1.	Sanker Gopan	Badminton	India & Inter University Winners
2.	Alwin Franci	Badminton	India & Inter University Winners
3.	Herson .K.S	Badminton	State & Inter University Winners
4.	Suraj.P.H	Badminton	India & Inter University Winners
5.	Dileep.T.Jacob	Badminton	State & Inter University Winners
6.	Vinod Sanker	Badminton	State & Inter University Winners
7.	Binuraj	Badminton	Inter University Winners
8.	Arun Raj	Best Physique	Inter University Medal Winner
9.	Rynold Timothy	Tennis	University
10.	Prasinji .P	Volley Ball	University
11.	Ajesh.T.S	Volley Ball	University
12.	Mohammed Shafeek	Volley Ball	University
13.	Anoop.A	Volley Ball	University
14.	Bipin.N	Volley Ball	State
15.	Leo Xavier	Wrestling,Judo	State & University
16.	Joseph Siby	Judo	University,
17.	Jeswin T.J.	Wrestling	University
18.	Anish Joy	Kabaddi	University
19.	Anshad. A	Best Physique	University

- 20. Ajay JayakumarCricketUniversity21. Sachin BabyCricketState & University22. Harish .H SarmaChessUniversity23. Neethu .M.VJudoUniversity
- 24. Meera Vijayan Judo

State & University University University University & State

Out Standing Sports Man	Binu Raj.E li Mcom
Outstanding Sports Women	Meera Vijayan I Msc [Chemistry]

Centre for Aquaculture Studies

The Following activities were conducted during the period under report in the Department. An Aqua food fest was conducted during November 14th 2007 and 230 participants took part in it. A scientific talk on 'organization of consultancy service' was given by Air Commodore J Varkey of Bangalore in November -2007. A talk on 'Mud crab fattening and its prospects' was given by Sri. Santhosh of Kendag Fisheries Nairobi, Kenya in January 2008. The students visited different hatchery complexes; fisheries establishment and fisheries research vessels. Campus recruitment was conducted by national and international fisheries establishment including Kendag Fisheries Nairobi, Kenya.12 of our students have been placed and some of the results are awaited. Smt. Cyndrella Alosysus got the first rank, Shri Ajesh C.M the 2nd rank and Shri Libesh P.K got the third rank. The Department secured 100% pass with a couple of distinctions and the rest in first class in the University Examinations. Shri. Baiju, Fourth semester student was granted a minor research project grant of Rs. 10,000/- for his project work by Kerala State Council of Science and technology. In the International Agua show held in Feb. 2008, the exhibits at the Gourami section put up by the Department was awarded the first prize.

Department Of B.Com Computer Application

The Inauguration of the Commerce Association was held on 11th October 2007. by Shri. R. Krishna Iyer Chartered Accountant and tax consultant. Tandav 2007 was organized by the staff and students of B.Com (Tax.) and B.Com Computer Applications.

Department Of Computer Science

The inauguration of the departmental association was done on 26 September 2007 by Mr. Jojy Joy, Chief Manager, Geojit Financial Services Ltd. The academic year was punctuated with a lot of seminars. The talented students of the department have contributed to all the cultural activities of the college. A first year student, Unnikrishnan has secured 1st place in Radio Mango Freak out

Competition which was conducted by Malayala Manorama at Thrissur. Ms. Anna Antony has been selected as Campus Ambassador of Infosys. A good number of students has been recruited by IT giants like Wipro, Infosys, TCS etc.

Fr. Francis Sales Library

The College Library has a collection of 74951 books including 5000 reference books. During the academic year 1953 books have been newly added. The library subscribes to 54 journals and 27 periodicals. The addition of DELNET facility has made it possible for the teachers and students to access e-journals. We have also started Book Bank Scheme. Care has been taken to provide better lighting and other facilities. The resources of the library are well utilized by the staff and students. The Library starts functioning from 9.00 a.m.

Cost incurred for books and journals – if impressive, let us include.

Activities of other sub units and clubs

The vision and goals of the institution are further achieved through a well planned set of activities meant to promote the overall and holistic development of the students, catering to their physical, social, cultural and spiritual growth.

Career Guidance Centre

The centre subscribes to18 periodicals dealing exclusively on career matters. The centre prepares students for various competitive examinations by supplying guides and previous question papers. This year the centre organized a one day seminar on "How to face an interview and how to take part in a GD". The feedback was positive.

NCC (Army Wing)

NCC Activities of the year 2007-08 was inaugurated by the Principal on August 15th 2007. The strength of cadets has been raised from 108 to 130 as per our request. We started two novel programmes for cadets, the yoga classes and S.H. NCC Mega Fest. The first Mega Fest was conducted on January 5th 2008. In the various competitions, 900 cadets from 9 colleges and 11 schools participated and our cadets bagged the winner's ever rolling trophy. Our cadets took part in at least 8 camps in different parts of India. Sgt. Sariga Muraleedharan has represented Kerala & Lakshadweep Directorate in Tal Sainik Camp -2007 held at New Delhi.

NCC (Naval Wing)

NCC Naval wing began its activities in the 2nd week of August, enrolling 50 cadets under the guidance of Lt Siby Mathew. Many of our cadets participated in

various camps, which gave them an opportunity to get special training in boat work, ship modeling, communication, boat pulling and sailing. P O cadet Ajesh T R and P O cadet Sunu Sara Bose are selected as cadet captains of SD boys and SW girls respectively. Our cadets won first position in parade competitions during Pre Navsainik camp held at Kollam. Sailing team consisting of Purnima Kesavan and Nainu Mary Francis won third in sailing during the above camp. Many cadets participated in sailing expedition to Kollam conducted by 7(k) naval NCC. On Gandi jayanthi day our social service programme PARADIGM was inaugurated and as a part of it we spent a day at the Old Age Home at Thevara. Another achievement was the naval exhibition conducted by cadets in the main auditorium for 3 days. It attracted a lot of students from near by schools and colleges. A pulling cum sailing demo was also arranged by cadets in the lake view. Cadets also participated in-run for-fun- programme on 24th November and Aids awareness rally on December 1st.

College Union

Election to the college union was held on 18th October 2007. The office bearers were sworn in on 5th November 2007. The following students were elected to the college students' union. Chairman - Tharish P.T., Vice-chairman - Nilina Elais, Gen. Secretary – Rajesh P.T, Arts Club Secretary – Vignesh Kannan, Magazine Editor – Abrham Jose, University Union Councilors, James Abhilash and Anish Joy, Lady Representatives – Surya C.S. and Reshmi M Appukuttan. The college union was inaugurated on 5th November 2007 by Anoop Chandran, film artiste. The Arts Club was inaugurated on 7th November 2007. The union organized a two day film festival and Painting Exhibition.

NSS

The College has 3 units with an enrolment of 319 volunteers from degree classes. Three volunteer secretaries have attended the university level training camp held at SD College, Kanjirappilly. Our volunteers have donated blood to different patients during the year, participated in the cleaning work arranged by corporation of Cochin and 4 teams of volunteers conducted the awareness campaign in the adopted villages in association with different residents' associations. 14 volunteers have participated in the intercollegiate camps held at different colleges under MG University. One mini camp and one nature study camp were conducted during the year. Legal awareness classes were arranged for the second year degree students in association with women cell of the college and Legal Aid Cell Ernakulam District. Talks on right to Information Act, Need for Peaceful Campus, Environment Protection, Health and Hygiene were arranged during the year. A 10 day special camp was conducted in Thrikkakara,

in association with Gandhi Peace Foundation, Thrikkakara Grama Panchayat and Rajagiri Outreach Centre.

Janaparvam

Under the Village adoption scheme, the Department of Economics launched JANAPARVAM to enhance the quality of life and integrated development of BPL families in Maradu Panchayath in the year 2006-07. The programme is conducted with the involvement of students and teachers of various departments of the college. The objective of the programme, extending over a decade is to provide quality education to U.P and High School students of BPL families and to evaluate and monitor the standard of living of beneficiaries. Besides taking classes the students were given the opportunity to familiarize themselves with the Chemistry, Zoology, Physics and Botany labs of our college. The Janaparvam activities continued for the year 2006-07 also.

AICUF

All India Catholic University Federation (AICUF) conducted various programmes during the year 2007-08. Different camps on various topics were arranged and the camps imparted the idea of AICUF society based on social justice. As part of Christmas celebrations, the AICUF members paid a visit to the Old Age Home at Thevara run by the Sisters of the Destitute. The last camp of the year 2007-08 was a state camp conducted at Sacred Heart College, Thevara. It was on the topic 'Human Rights & student's response. 60 members of different colleges attended the camp. The camp made the participants aware of their rights and duties. Election of office bearers were held on 1//08 and valedictory function was conducted on 29/2/08.

Women's Cell

Women's cell organized Legal Awareness Classes along with the NSS for the second year degree students. Members from the Kerala Legal Science Authority took classes on the various aspects of law. A workshop on paper bag manufacturing was conducted on Dec. 8, 2007. Prof. Thresiakutty from Morning Star Home Science College, Angamaly led the workshop. Students manufactured paper bags in the two hour work shop.

Jesus Youth

The activities of the Jesus Youth in the year 2007-08 started with a one day programme. "Ablaze" by Jesus youth, Ekm Zone. They gather every Wednesday for prayer session. Under the leadership of Jesus youth 10–day rosary was

recited in October and Christmas was celebrated in December. Jesus Youth takes initiative for the 'Pothichoru' programme, meant to feed the poor.

The Music Club

2007-08 has been a musical "leap" year of sorts, with an array of honours, trophies, and fabulous prizes. The club was on a roll, with the prowess and huge potential of our young talent on glorious all around display virtually giving the impression that the Sacred Heart's is a veritable nest of singing birds and dancing fairies. Proudest among the honours so far, has been winning the I Prize in the prestigious inter-collegiate dance, music reality show- RANGOLI- by Symphony T.V., telecast in Surva Channel. In this mega event, beamed across the globe and participated by over 40 colleges, our college won wide ranging acclaim from the connoisseurs and the general public. Bony Mathew won Special Jury Award for the best all-rounder. Rangoli Trophy is a watershed in the cultural history of Sacred Hearts. In a similar, bigger Mega Reality show 'STAR WARS', being aired by Kairali T.V. participated by over 100 colleges across the state, our Music – Dance team is given highest rating by the expert Jury, and is now poised to grab the time light in the remaining rounds of competition. In the M.G. University Youth Festival, M. Madhu (I M.Com) and Aiswarya (II BA Copy Editor) won the II Prize in classical and light music respectively. C.S Prince II BA, and Manjusha (II BSc) won the I Prize and II Prize in instrumental Music and classical music respectively. Susan Correya (I BA Copy Editor) secured the III position in the Western Music (Solo) Competition, in the Youth Festival. The Music Club members were active in various cultural events of the campus.

The Dance Club

The current academic year has been a very fruitful year for the dance club members of the college. Soon after the re-opening of the college a variety of dance groups were formed and equipped to participate in various inter-collegiate dance competitions. Notable among there are Rangoli and the ongoing clash of the titans, the Star Wars. This year the members represented our college in the University Youth festival and secured prizes. Heartifest, the most colourful cultural festival of the college was celebrated with various dance forms. The club activities attempted to instill an attitude of sharing, hard work and team spirit among the members.

Speakers' Forum

The speakers Forum which nourished and nurtured the composite culture of public speaking, Debate and Model Parliament has 35 active members in the year 2007-08. It conducted weekly sessions of speech practice, group discussion

and parliamentary procedure and process. Comprising the best and talented students imbued with exemplary organizational skill from across various faculties, the forum is the live-wire of literary- cultural life of the campus. Besides its regular activities the speakers forum took the leadership in organizing the Sargapadham, Hrdya Sarga Sangamam and one day, film festival in association with the Cochin Film Society. The study Circle for the "Civil Services and other Competitive examinations" is functioning under the aegis of the forum. 'SARGAVEDI' an arena for the pure and classical forms of art and literary activities was revitalized at the initiative of the Speakers Forum. It is so gratifying that the forum organized most of these programmes in close cooperation and co-ordination with other clubs like the Literary, Music and Dance Clubs. A new venture named Suada an inter-departmental debate competition was launched in this year. The team of Ms. Nandini Nair and Ms. Sradha representing the Economics Dept. won the ever rolling trophy for the best team and Nandini was adjudged as the best debater. Our college team comprising of Abraham Jose of I DC Sociology and Sradha of I DC Economics came second in the prestigious Sr. Digna Debate Competition, with Sradha winning the best speaker Prize. The members visited an orphanage in Kaduthuruthy and spent two fruitful hours with the children.

Primrose Nature Club

Primrose Nature Club organized various nature awareness and nature conservation programmes this year. The Primrose Nature Club observed the World Environment Day on June 5th 2007. The club members regularly meet on every alternate Wednesday to discuss the current environment issues. On 9th July 2007, in association with Greenpeace, conducted a signature campaign in favour of the use of CFL bulbs against ordinary bulbs to reduce CO₂ emission and global warming. The club conducted the Flower Carpet competition on 16th August 2007 at the college portico. Attractive cash prizes were given to the winners. Classroom Beautification Contest for the year started on 1st week of September. This year II B Sc Physics, II B A Economics and I B Sc Mathematics won first, second and third prizes respectively. In collaboration with Clean Kochi project of Kerala Builder's Forum our club conducted an audio visual presentation on Aerobic Microbial Waste Management on 28th September 2007 in the Marian hall. This year the club members had a Nature Study Camp at Chinnar Wildlife Sanctuary. As part of the National level Oil/Gas Conservation fortnight observation, an awareness programme was conducted in our college on 22nd January 2008. Dr. Joseph T Moolayil gave the oil conservation message. An essay writing competition was also conducted and cash prizes were awarded by Bharat Petroleum Corporation and KRL Kochi.

Tourism Club

The activities of the Tourism Club for the academic year 2007-08 were inaugurated by the Principal on August 16th, which was followed by Onam Celebrations. The Club organized a seminar on adventure expedition on August 1, 2007. Rejan Andrews a member of the Signalers Thrishul, Indian Army Adventure Expedition team to Mercury Peak in Himalaya delivered the keynote address. On September 27, the World Tourism Day, the club conducted an open guiz competition. A two day adventure trekking camp was held at Chellikayam from 17th to 18th September. 35 students including 10 girls and 25 boys attended the camp. Club members visited Vachumaram primitive tribal colony near Sholayar on December 8th and distributed rice and study materials to tribals. On the same day a tourist interaction programme was conducted at Vazhachal with some domestic tourists. This year's most prestigious event was an adventure trekking trip to deep forests of Karappara hill top in the Nelliyampathy forest range from December 28th to 30th. Ten students and three staff members stayed two days in tents in the thick forest - the haunt of elephants, tigers, leopards and so on.

Literary Club

The Literary club was inaugurated on 13th October 2007, by famous journalist and social activist, Sri. K.N. Shaji. Around 60 students joined the club. The members met frequently and discussed current events of literary and social importance. Club members gave its active support to the conduct of the prestigious, 'Sargapadham', Hridya Sargasangamam' and Heartifest'. A film festival was conducted on 16th November 07. Literary club members arranged a pookkalam in the college portico in connection with Onam Celebration. In connection with the Malayalam week celebrations a quiz competition was held.

Youth Red Cross Society

Youth Red Cross (YRC) organized district level 'Annual Study Camp' for the year 2007-08 at St. Joseph's Training College, on 30th November and 1st December 2007. The participants were trained in 'First Aid' and also 'Disaster Management'.

'DIET' (College Canteen)

The College Canteen 'Diet' managed by the S.H. Staff Welfare Association is committed to serving the culinary needs of the campus and the local public. In the fourth year of its operation, it has added several infrastructure facilities and feels gratified that it is able to provide hygienic and quality food at affordable price. The canteen also provides employment to about 15 persons and free meals to a few of our deserving students. This year onwards the canteen has begun to undertake out door catering.

Campus Recruitment and Placement Cell

The placement and training cell achieved remarkable progress during the academic year 2007-08. The placement cell tried to bring in only reputed companies to the college campus, who would encourage the academic pursuits of students along with employment opportunities. The first major step towards this was done with the selection of students for the WASE programme of WIPRO Technologies on 3rd October 07. Five brilliant students were selected by WIPRO from this college, and these students can work with WIPRO, and also pursue the MS Programme of BITS Pilani. The other major recruiters, during the year were: -J.P. Morgan, Google.com, Glaxo Smithkline, Indian Tobacco Company, Federal Bank Ltd., Tata Consultancy Services, Infosy's Technologies, KGISL -Coimbatore, Clear Logic Technologies, Soft Scribe Pvt. Ltd., Kenday Ltd. (Nairobi, Kenya), Asian Paints Ltd. and Alliance Cornhill. A total of about 120 students secured placements in various organizations during the year. In addition, Sutherlands Global Services and, Outsource partners international (Info-park) have also agreed to conduct campus recruitments during this academic year.

Soft Skills Training Programmes and Scholarship schemes

With a view to enhance the employability of students the placement cell also started soft skills training programmes for the final year students. During the year, 4 such training programmes were organized. The training is done by the trained trainers available at reputed institutes. During the year, the cell also tried to arrange scholarship assistance to the needy students on a merit cum means basis, from certain reputed organizations. As a beginning, scholarships of Rs. 5000/- each were given to 20 students of B.Com and M.Com by OPI Global – A US Company in Info Park Kochi.

Co-Operative Society

The College Co-operative Society has completed 31 years of service. As usual the society has undertaken many projects for the overall development of the college community. The DTP centre, is another millstone in its growth. This year 35 students got the benefit of 'Vidyarthi Kshemanithi' which was instituted to help the economically weak students in the college. To promote the research aptitude in the PG students, the society conducts a project presentation

competition every year. This year it was conducted on 12th November 2007 and the winners were given certificates and cash awards.

St. Vincent de Paul Society (SVDPS)

SVDPS as usual collected Rs. 87645/- from the faculty members this year also. The money collected was disbursed for 6 adopted families and one student (Rs. 35 700/-), Medical help (Rs.6400/-), Educational help for 16 students(Rs. 32150/-), and for Other helps (Rs. 13395/-).

2. New academic programmes initiated (UG and PG):

Applied for courses such as a) B. Com b) B. Sc Bio-technology and c) M. Sc. in Bio-technology to Mahatma Gandhi University for recognition and waiting for the approval.

3. Innovations in curricular design and transaction:

The science departments have made a preliminary discussion for the e-Content development and associated web based learning.

We have taken an effort to encourage individual teachers, groups of teachers in content development and multimedia production to develop educational content in electronic format, suitable for use in various teaching and learning programmes.

The objectives of the proposed programme were to:

- (a) Promote generation of e-Content in all subjects;
- (b) Develop teachers' and experts' resources in e-Content creation;
- (c) Make available the e-Content to teachers and students through various delivery modes for formal and non-formal education, for supplementing and complementing the process of teaching and learning in higher education;

INNOVATION IN TEACHING AND LEARNING

LCD projectors and OHP projectors are being used for teaching and imparting knowledge to the students. Audio-visuals and E-learning facility are available to students. Language lab facility and CDs of information and entertainment are being made use of by the various departments.

The following members of the faculty have made valuable contributions in the curriculum design and transaction of the Mahatma Gandhi University and at the college level.

	Economics	Member UG Board of Studies, Politics (2005-09),M G	
		University and Subject Expert, Politics (2006-11), M G	0007.00
1	Dr.Sibi Zacharias	University	2007-08
2	Dr.V.T.Jose	Member PG Board of Studies, Economics, M G University, 2005-09	2007-08
	Mathematics	Participated in the course redesigning programmes of	
3	Prof. Joy Mathew	Post-graduate board of studies, M G University Kottayam.	2007-08
	Botany		
4	Dr. V J Dominic	M Sc Botany Board of Studies met three times during the year to discuss the revision of syllabus	2007 - 08
		Attended the Senate Meetings at MG University on 21.07.2007, 27.10.07, 29.03.2008.	2007 - 08
5	Dr. George Joseph	Identified below average achievers of the final year B.Sc class and identified 5 top achievers of the very same class . These 5 were given the assignment of instructing the low achievers in genetics under monitoring by the teacher.	2007-08
6	Mr. Jacob Varghese	Introduced computer aided teaching-learning programme in M.Sc. classes	и
		Member Degree Board of studies M G University-2005 - 2009	
7	Dr. M S Francis	Revised the syllabus	Ш
8	Dr. Joy P. Joseph	Lectures were supported with Power point presentations	и
9	Dr. C.M. JOY	Introduced computer aided learning in the final degree classes, Class room communications made more interesting and lively using power point presentations and chart presentations.	2007-2008
	Zoology		
10	Dr. Philip Mathew	Laboratory Manual for B.Sc. Final based on Revised Practical Syllabus	2008
11	All faculty	Materials for classes with LCD Projector	2008
12	Chemistry Prof. P.M. Joseph	Officiated as the member of UG board of studies of M.G. University	2008
13	Dr. Joseph John	Formulated the curriculum for Add on course in food processing and preservation	2008

Sociology

14. Prof. R.K. Varghese: Actively participated in the curriculum development for the UG sociology students of M.G. University, Chairman, Board of Examination.

Aquaculture

All faculty have conducted field visits and factory training as part of curriculum

Computer science

Faculty have involved in the designing of study material on Business systems and C programming. Smt. Regitha Baiju have participated in syllabus revision and the preparation of OOPS and C plus plus programming

English

The syllabus for PEP was designed by the faculty. Physics

The students have made to derive expressions which are assumed. This developed their mathematical concepts, applications and made them take up new problems.

4. INTERDISCIPLINARY PROGRAMMES STARTED:

The following departments have conducted interdisciplinary programmes for the UG and P.G. students.

SI.#	Departments Participated	Name of the course	Target group	Year
1	Mathematics	Basic Mathematics Learning Programme(BMLP)	UG Students of any discipline	2007- 2008
2	Economics, Mathematics	BMLP(Basic Maths Learning Programme)	Final year Degree students, BA	2007- 2008
3	Botany	Add-on course on Plant Tissue culture, Sponsored by the UGC and approved by the M G University as the coordinator of the course. (SINCE 2006)	Degree and P G Students	2007 - 08
4	Physics	Add on course on electrical and electronic instruments maintenance and undertaken interdisciplinary projects	Degree and P G Students	2007 - 08
5	Chemistry	add on course on food processing and preservation	Degree and P G Students	2007 - 08
6	Zoology	Started Botany-Zoology combined projects	P.G. students	2007 - 08

5. EXAMINATION REFORMS IMPLEMENTED

Faculty members officiating as the members of Board of Studies and Senate of Mahatma Gandhi University have participated in examination reforms implemented by the university.

	Economics	Member UG Board of Studies, Politics (2005-	
1	Dr.Sibi Zacharias	09),M G University and Subject Expert, Politics (2006-11), M G University	2007-08
2	Dr.V.T.Jose	Member PG Board of Studies, Economics, M G University, 2005-09	2007-08
	Mathematics	– Participated in the examination reforms of	
3	Prof. Joy Mathew	M.G. University as being the member of Post- graduate board of studies	2007-08
	Botany	 M Sc Botany Board of Studies met three times 	
		during the year to discuss the examination reforms.	2007 - 08
		Attended the Senate Meetings at MG University on 21.07.2007, 27.10.07,	0007 00
4	Dr. V J Dominic	29.03.2008.	2007 - 08
F	Chemistry		
5	Prof. P.M. Joseph	officiated as the member of UG board of studies of M.G. University	2007 - 08
6	Sociology	Chairman, U G Board of Examination of M.G.	
U	Prof. R.K. Varghese	university	2007 - 08

6. CANDIDATES QUALIFIED : NET/SLET/GATE ETC.

THE TOTAL NUMBER OF STUDENTS QUALIFIED THE NET/ SLET/ GATE ETC - 12

- Chemistry Department 3 (Deepak.D. Prabhu, Prakash P.N. and Dhanya Augustine)
- Botany Department 1 (Preetha Terrence)
- Commerce Department 2 (Ashitha Aparesh and Bhasura K.)
- Zoology Department 2 (Febby Pyva and Remya James)
- Mathematics Department 2 (Remya Jose, Reshma R.)
- Economics Department 1 (Justin George)

7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME:

Departments have organized seminars and invited talks at the college for enhancing quotient knowledge updation of the faculty and students. College Management has encouraged the faculty members to attend the seminars, workshops, refresher courses, orientation programmes organized at National, International, State and local levels. Many of them have attended the same. Faculty are encouraged for doing Ph.D, Post Doctoral Fellowships and to work as resource persons, visiting faculty, Examiners and consultants in various disciplines and different universities. At present 11 faculty members are doing Ph.D. (Mathematics-2, Zoology-2, Chemistry -2, English-1, Physical Education -1, Economics-2, Commerce-1) and two are doing PDF (Botany-1, Economics-1). Monthly faculty meetings always leave space for quality consciousness. The following faculties have attended seminars/Refresher courses/workshops at national/regional/international levels as a part of the knowledge updation and gaining exposure in their field of specialization.

SEMINARS/REFRESHER COURSES/WORKSHOPS ATTENDED BY THE FACULTY (2007-08)

SI.No.	Names	Date	Seminars/Refresher courses/Workshops	Institution/Place
1	Prof. Thomas Thiruthanathy	5/1/07 to 6/1/07	National Legal Workshop	Sree Sankaracharya University of Sanskrit, Kalady
2	Rev. Sr. O.J. Rosily	"	и	Sree Sankaracharya University of Sanskrit, Kalady
3	Rev. Sr. O.J. Rosily	5/9/07 to 26/9/07	Refresher Course	Kariavattom Campus Trivandrum
4	Rev.Fr. A.J. Saviance	22/3/07 to 23/3/07	National Workshop	Ernakulam
5	Prof. Jose Abraham	26/2/07 to 27/2/07	National Seminar	Maharajas College, Ekm
6	Prof. Kuriakose Alexandar	15/2/07 to 9/3/07	Refresher Course	Kerala University, Trivandrum
7	Prof. Joy Mathew	22/2/07 to 24/2/07	National Seminar	Mookkannoor PO, Angamaly
8	Prof. W.T. Paul	"	FISAT	Aluva
9	Prof. P.M. Sebastian	23/3/07 to 24/3/07	Workshop	Kottayam
10	Dr. C.M. Joy	8/3/07	Environmental Sciences	KKTM Govt. College, Pullut, Kodungalloor, Thrissur
11	Dr. C.M. Joy	6/7/07 to 7/7/07	State level workshop	Thiruvananthapuram
12	Roy Zacharias	16/10/07 to 17/10/07	National Seminar on conservation cultivation and sustainable utilization & Saraca asoca	Thrissur
13	Prof. Roy Zacharias	12/2/08 to 13/2/08	National Workshop on 'Plant Tissue Culture'	Odakkali, Asamannoor, Ekm Dist.
14	Prof. Jacob Varghese	16/10/07 to 17/10/07 25/10/07 to 2/11/07	National Seminar on conservation cultivation and sustainable utilization & Saraca asoca	Kerala Forest Research Institute, Peechi, Thrissur
15	Prof. Jacob Varghese	12/2/08 to	National Workshop	

		13/2/08		
16	Dr. Joy P. Joseph	5/12/07	Seminar	Mar Athanasius College, Kothamangalam
17	Dr.Paulose K.K.	7/2/08 to 8/2/08	National Seminar	M.G. University, Kottayam
18	Prof. Varadarajan A.	4/2/08 to 8/2/08	Five day seminar on Advanced Quantum Mechanics	Govt. College, Kottayam.
19	Dr. V.J. Dominic	6/2/08 to 7/2/08	International Conference on sustainable agriculture green environment	M.G. University, Kottayam
	Dr. V.J Dominic	11 Seminars	At National and Regional levels	Thevara, Aluva, Ernakulam, Kolenchery, Kothamangalam, Chinnar,Kottayam
20	Prof. Jacob Varghese	12/2/08 to 13/2/08	National Workshop on Grower Industry Linkage for Promotion of Medicinal and Aromatic Plants	Odakkali, Asamannoor, Ekm Dist.
21	Dr. M.S. Francis	3/2/08 to 6/2/08	International Conference	
22	Dr. M.S. Francis	7/3/08	Work Project- Ret Medicinal Plants	Tamil Nadu
23	Dr M. George	June 07	International ASMS Conference	USA
24	All faculty of Chemistry Department attended	11/1/08	National Seminar on Modern trends in Chemistry	Sacred Heart Collge, Thevara
25	Prof. Cyriac Antony	2007	National Seminar	UC college, Aluva
26	Prof.M.P. Sebastian	2007	Regional	SH College, Thevara
27	Prof. Jose P Jose	2007	Regional	SH College, Thevara
28	Prof. W.T. Paul	2007	Regional	St. Theresa's College, Ernakulam
29	Prof. W.T. Paul	2007	National	SH College, Thevara
30	Dr. P.A. Sebastian	2007	International	16 th International Congress on Arachnology, Savo Polo, Brazil.
31	Prof. Samson Davies Padayatty	2007	Regional	Frotier areas in science and technoloy, SHC Thevara
32	Dr. Philip Mathew	2007	Regional	Frotier areas in science and technoloy, SHC Thevara
33	Prof. M.K. Raju	2007	Regional	Frotier areas in science

				and technoloy, SHC
				Thevara
34	Prof.T.J. James	2007	Regional	Frotier areas in science
				and technoloy, SHC
				Thevara
35	Dr. Joseph John	2007	Regional	Frotiers in organic
				chemistry
			Internatinal	Materials for the
				Millenium, CUSAT, Kochi
				Workshop for college
			National	chemistry students and
				teachers, DST, Govt. Of
				India, JNCASR,
				Bangalore, FCBS,
				Thruvananthapuram
36	All members of Physics	2007	National	Self reliance in space
	Department attended.			and defence
				Swadeshi Science
				Movement, Kochi

Workshops in Computer Science

1	Regitha BAiju	M G University	Lynux – Open free source code	2007
2	Achamma Cheriyan	M G University	Lynux – Open free source code	2007
3	Shybe Telson	M G University	Lynux – Open free source code	2007
1	Regitha Baiju	National	Frontier Areas in Science And Technology	S H College, Thevara
5	Achamma Cheriyan	Regional	Grading System	S H College, Thevara
6	Lakshmi Priya	Regional	Grading System	S H College, Thevara
7	Prima Maxi	Regional	Grading System	S H College, Thevara
Economics Dept conducted an Union Budget Analysis		To Post Graduate and Degree students of Economics and Commerce	At Regional level	Mar-08

All faculty members are actively participating in the monthly staff meetings. Many faculty are invited to conduct talks, to chair the sessions of seminars, workshops etc of different institutions and academic bodies.

RENEWAL PROGRAMME FOR THE TEACHING STAFF

The renewal programme for the teaching staff was conducted on 12-12-2007. The programme was led by Rev. Fr. Dr. Vincent Kundukulam. The group discussions were fuitful and at the end of the day everybody went home with an overwhelming sense of satisfaction.

8. TOTAL NUMBER OF SEMINARS/WORKSHOPS CONDUCTED

Various departments of the college have organised seminars, workshops and invited talks

1	Bryophytes	P G and U G Students	Regional	14-9-2007
2	Pteridophytes	P G and U G Students	Regional	5/11/07
3	Genetics	P G Students	Regional	27-11-2007
4	Taxonomy	P G and U G Students	Regional	24-11-2007
5	Florafest	P G and U G Students	Regional	10/11/07

Botany Department

Mathematics

Fr. John Therezhath endowment lecture 3/3/07

Computer Science

Seminars on Java and JZEE KITES, NET(LCC), FILED 2007

Zoology

1	Higher studies after Graduation - Mr. Ravikiran, Research World, Kochi.	B.Sc. Students	2007-08
2	Introduction to NET - Mr. Ravikiran, Research World, Kochi.	M.Sc. Students	200-08
3	Animal Science Congress - Inter Collegiate M.Sc. Zoology project presentation Competition, Jointly organized by The Department of Zoology and The Zoological Society of Kerala	Post Graduate students of Zoology from various colleges under M.G. University	2007-08

4	'The Molecular Biology of Oogenesis' - Fr. Austin Mulerickal Endowmwnt lecture - Dr. Ramachandran, M. S. Univesity, Baroda, Gujarat	Graduate and Post Graduate students of Zoology	2008
5	Future changes in the field of Medicine, Dr. Ashank Airon, Medical Officer, I.N.S. Dhronacharya, Fourtcochin.	Graduate and Post Graduate students of Zoology	2007

Chemistry

Modern trends in Chemistry

2007

9. RESEARCH PROJECTS - THE ONGOING PROJECTS

Zoology

1	Dr. T.J. James (student		KSCSTE,		Completed
	project - with MSc student		Thiruvananthapuram		
	Ms.Aditi Prasad)		•		
2	Prof.Samson Davis Padayatty (student project - with MSc student Mr. Jobi Joseph)	A Pionering Study of Spider Diversity of Kumarakom Bird Sanctury	KSCSTE Thiruvananthapuram	2007-08	
3	Dr. Philip Mathew (student project - with MSc student Ms.Febby Payva)	Sanctury	KSCSTE, Thiruvananthapuram	2007 - 2008	
4	Dr. Philip Mathew (student project - with MSc student Ms.Sherin Antony)		KSCSTE, Thiruvananthapuram	2007 - 2008	
5	Dr. P.A.Sebastian(student project - with MSc student Mr.Vineetkumar T.V.)		KSCSTE, Thiruvananthapuram	2007 - 2008	

- 1. 'Taxonomy and Behaviour of the Ant-Mimicking Salticid Spider Genus Myemarachne- (UGC Minor Project) by Samson Davis Padayatty (Dept.of Zoology)
- 'Study of the Flocculus of Rat Cerebellum A Histological Approach (Student Project funded KSCSTE, Thiruvananthapuram) by Dr.T.J.James (Dept.of Zoology and Viji Abraham. (Student final MSc Zoology)
- ' Effect of Deprenyl on Lipofuscin accumulation in rat brain- (Student Project funded by KSCSTE Thiruvananthapuram). by Dr. T.J. James (Dept.of Zoology and Soumya Suresh Final year MSc Zoology)
- 4. 'Bioecology of Spiders in Westen Ghats of Kerala' (Funded by Ministry of Environment and Forests, Government of India) by Dr. P.A. Sebastian (Dept.of Zoology)

5. A ' Study on the Mygalomorph Spiders in Western Ghats, Kerala, India'. (UGC Minor Project) by Dr. P. A. Sebastian (Dept.of Zoology)

The Research Projects Recently Completed

The postdoctoral research project of Prof. M.S. Francis of Botany Dept. has been completed in the month of June 2007.

10. PATENTS GENERATED, IF ANY

Research is going on in different departments; results may fetch patents in future.

11. NEW COLLABORATIVE RESEARCH PROGRAMMES Botany

	Conducted research in collaboration with the Association for	2007-
Dr. C.M. JOY	Environmental Protection, Aluva (NGO)	2008

Chemistry

M. George	Mass Spectrometry Centre, Washington University in St.Louis, USA. Provided instrumental facility for conducting mass spectrometric experiments, and support for doing molecular obital calculations to establish fragmentation mechanisms. The collaboration resulted in the publication of one research paper in international journal. The support for recording ESI mass spectra was provided by the collaboration with National Centre for Mass Spectrometry, IICT Hyderabad.	2006-07
M. George	Mass spectrometry centre, Washington University in St.Louis, USA. Provided financial support and instrumental facility for conducting mass spectrometric experiments, and support for doing molecular obital calculations to establish fragmentation mechanisms. The collaboration has resulted in the publication of one research paper in international journal, and presentation of one paper in internatioanl conference. The support for recording ESI mass spectra was provided by the collaboration with National Centre for Mass Spectrometry, IICT Hyderabad.	2007-8

Tie – up with license of Microsoft Software has been entered into by the Computer Science Department of the college.

Collaborative and Research Programmes of the Zoology Department

1. Dr. P. A. Sebastian and Prof. Aparna Dutta Gupta, School of Life Sciences University, Hydrebad - As first phase of collaboration one of the Ph.D. students of Prof. Gupta was trained in the field of Arachnology in the research lab of Dr. P.A. Sebastian.

- Dr. P.A. Sebastian has entered in to collaborative research work with Dr. Norman I. Platnick, Division of Invertebrate Zoology, American Museum of Natural History NewYork, on 'Oonopid Spider'.
- 3. Research activities of the Zoology Department were in the limelight this year. Prof. Samson Davis Padayatty (HoD of Zoology), Mr Sunil Jose, Mr Sudhikumar and Mr E. Sunish Research scholars under Dr. P.A. Sebastian participated and presented papers at the '23rd European cell of Arachnology' held at Sitges, Spain. Mr Sudhikumar has been selected to a two year training programme in 'Molecular Taxonomy' in Ghent University, Belgium and has joined there. The faculty members are actively engaged in research and have published a lot of research articles.
- 4. Dr. P.A. Sebastian has collaboration with the Kerala Agricultural University, Thrissur in connection with his projects

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES:

Department such as Economics, Botany, Zoology have received research grants from Kerala State Council for Science, Technology and Environment, UGC, etc.

13. DETAILS OF RESEARCH SCHOLARS:

LIST OF THE GUIDES AND DETAILS OF THE RESEARCH SCHOLARS.

Department	Guide	Full Time	Part Time
Economics	Dr. K.V. Raju	1	6
	Dr. N. Ajith Kumar	3	5
Chemistry	Dr. M. George	3	
Botany	Dr. M.S. Francis	1	3
	Dr. Joy P. Joseph	1	Nil
	Dr. V.J. Dominic	1	Nil
	Dr. C.M. Joy		1
	Dr. P.A. Sebastian	3	1
	Dr. Philip Mathew		1
	Dr. John Joseph	1	1
	Dr. T.J. James	1	
Zoology	Dr. Thomas Philip	1	
	Dr. N.D. Inasu		1
	Dr. John Thomas	1	

- Of the 9 teachers who were till recently at various stages of completing their Ph.D. research, six are back in their respective departments after completing their thesis.
- The ongoing research project of Dr V.T. Jose of the Economics Department on the topic 'Sustainable Development' was started in 2004.
- Mr. Cyriac Antony of the Mathematics Department is doing Ph.D.
- The research scholars of the Chemistry department are Prof. Joseph T. Moolayil, Prof. K.B. Jose, and Prof. V.S. Sebastian.
- Sri P.E. Cherian has rejoined the Economics Department after submitting his thesis.
- At present there are 12 research scholars with the Economics Department.
- The Commerce Department has 3 Ph.D. (FT), 8 PhD (PT) and 6 M Phil (DLP).

Details of the recognized research guides of the college

Economics (1994)

- 1. Dr. K.V. Raju HoD
- 2. Dr. N. Ajithkumar, Cochin College, Kochi
- 3. Dr. Jose T. Payappily, Former Director, SMS CUSAT & Dean SEMS

4. Dr. K.A. Stephenson, Christ College, Irinjalakkuda

Commerce (1998)

- 1. Dr. K.X. Joseph HoD
- 2. Dr. Thomas John, Catholicate Colleage, Pathanamthitta
- 3. Dr. Vasanthagopal, Cochin College, Kochi

Botany (1988)

- 1. Dr. V.J. Dominic, HoD
- 2. Dr. M.S. Francis
- 3. Dr. Joy P. Joseph
- 4. Dr. C.M. Joy

Zoology (1998)

- 1. Dr. P.A. Sebastian
- 2. Dr. Philip Mathew
- 3. Dr. John Joseph
- 4. Dr. P.C. Sebastian
- 5. Dr. T.J. James
- 6. Dr. N.D. Inasu, Christ College, Irinjalakkuda
- 7. Dr. John Thomas, Christ College, Irinjalakkuda
- 8. Dr. Thomas Philip, U.C.College, Aluva
- 9. Dr. Sreelatha A. D.B. College, Thaloyalaparambu.
- 10.Dr. Sr. Karmali, St. Xavier's College, Aluva

Physics (1998)

- 1. Rev. Dr. Geroge Peter
- 2. Dr. Palson T.I.
- Chemistry (1998)
- 1. Rev. Sr. (Dr.) Eliamma Zacaria
- 2. Dr. M. George
- 3. Dr. Thommachan Xavier

14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR:

Citation index of publications of the faculty during the year 2007-2008 is given below: -

Dr. M. George (Chemical abstract and science citation index) Dr. Joseph T. Moolayil Journal of the American Society of Mass Spectrometry - 3.300

Dr. C. M. Joy (ISI Journal citation report- Science citation index Thomas Reutere)

Bulletin of Environmental Contamination and Toxicology	0.609
Water Research	3.580
Water, Air and Soil Pollution	1.398
Journal of Food Science and Technology	1.489
Journal of Plantation Crops	0.963
Journal of Medicinal and Aromatic Plant Sciences	0.903
Dr. Georgekutty Joseph	
Cryst . Res. Technology.	0.896
Dr. Siby Mathew	
Opt.Mat.	1.728
J.Solid-Gel. Sci.Tech.	1.393
Dr.Mrs.Suja. N.	
Aquaculture	1.9
Dr. Prabhakaran M.P	
Environmental monitoring and Asesment	1.356

Publications of the Faculty in the current year. Zoology Department

	New species of Thelcticopis		
K. Sunil Jose and P.A.	(Araneae: Sparassidae) from		
Sebastian (2007)	India	Entomon 32(1): 41-46.	2007
P.A. Sebastian, M. J.		Proceedings, 17th	
Mathew, C. R. Biju, S.	Diversity of spiders in the	International Congress of	
Pathummal Beevi and J.	Rice Agroecosystem of	Arachnology 5-10, Aug, 2007,	
Joseph	Central Kerala, India	Sao Paulo, Brazil	2007
		Proceedings, 17th	
A.V. Sudhikumar, E.		International Congress of	
Sunish, M. J. Mathew and	Faunistic affinities of Indian	Arachnology 5-10, Aug, 2007,	
P.A. Sebastian	spiders.	Sao Paulo, Brazil	2007
		Proceedings, 17th	
M. J. Mathew, P.A.	Araneofauna of the	International Congress of	
Sebastian and S.	protected areas in Western	Arachnology 5-10, Aug, 2007,	
Murukesan	Ghats of Central Kerala,	Sao Paulo, Brazil	2007
	Studies on the diversity of		
E. Sunish, A.V.	spiders in Wayanad Wild life	Proceedings, 17th	
Sudhikumar, M. J.	Sanctuary, Kerala, India with	International Congress of	
Mathew and P.A.	special emphasis on	Arachnology 5-10, Aug, 2007,	
Sebastian	Mygalomorphs.	Sao Paulo, Brazil	2007
	AZFc somatic microdeletions		
	and copy number		
11) Premi, Sanjay, Jyoti	polymorphism of the DAZ		
Srivastava, Sebastian	genes in human males		
Padinjarel Chandy and	exposed to natural	Human Genet, Springer DOI	
Sher Ali	background radiation.	10.1007/s00439-006-031N-7	2007
James T.J., Vigi			
Avarachan, and Manju V.	Histochemical studies of		
Subramanian	floculus of rat brain	Millennium Zoology	2008
		Procedings of National	
		Seminar on Conservation of	
Sunish E., Sudhikumar	Diversity structure of spiders	Biodiversity in Protected areas	
A.V., Mathew M.J., and P.	in Wayanadu Wildlife	 opportunities and chaleges. 	
A. Sebastian	Sanctury, Kerala, India.	рр – 102 - 108.	2008
	Spiders of India (Book)Orient		
Sebastian P. A. and K. V.	Blackswan Pvt. Ltd. Pp 1 –		
Peter (Editors)	614.2008		

Botany Deparment Faculty Publications 2007-08

1	Dr.M.S.Francis	Arenga wightii Griff. Aunique source of starch fot muthuva tribes of Kerala	IJTK	NISCO M,New Delhi	2007-08
2	Dr.M.S.Francis	Ethnobotanical significance of finger millt among Muthuva tribes of Idikki district	IJTK	NISCO M,New Delhi	

3	Dr.M.S.Francis	Ethnobotany of Muthuvan tribes of In devikulam taluk cor bioo		Proccedir Internati conferen biodiversi manage	onal ce on ty and	CUSAT, Cochin	
3	Dr. C.M. JOY	Algal biodiversity and succession in Periyar river at Aluva,Kerala		ndian robiology	Insti	amurthy tute of ology	2007
4	Dr. C.M. Joy	Tsunami Waves and Mangroves	manag	resources ement and elopment	New	ni pub. Delhi ook)	2007
5	Dr. C.M. JOY	The river water pollution in Kerala with special reference to the river Periyar	manag	resources ement and elopment	Kalyani pub. New Delhi (Book)		2007
6	Dr. C.M. JOY	International coconut summit	Kalapavriksha 2		Peekay tree crops development foundation(Book)		2007
9	Joy P. Joseph (Co- author)	Shoot Bud Differenentiation from Megagametophyte cultures of Cycas circinalis L. ,An endangered plant	Recent trends in Horticultural Biotechnology		Publ ageno	v India lishing cy ,New elhi	2007
14	Roy Zacharias	Algal biodiversity and succession in Periyar river at Aluva,Kerala	Indian Hydrobiology		Insti	amurthy tute of ology	2007
15	Dr. George joseph	Various editors	Dailies of Deepika ,Mathrubhumi,Ma ngalam etc.		Variou	s editors	2007- 2008
16	Mr. Jacob Varghese	Alankarachedikal	Book			ublishing buse	2008
19	Mr. Jacob Varghese	Poonthottam	Karshakashree Magazine			lyala orama	2007- 2008
20	Mr. Jacob Varghese	Karshikarangam	Malaya	alam Daily		lyala orama	2007- 2008

Department of Chemistry

Dr. Joseph John Metal Chelates of 1,7-diindolyl-1,6 heptaclieve-3,5 dioxe. J. Indian Chemical Society, 2007

Department of Physics

Dr. Siby Mathew Photoluminescence of Dy 3+/CdSe nanocrystallites in Sol Gel Silica matrices. CTMS Christian College, Chengannur

Dr. Siby Mathew Spectroscopic and nonlinear properties of ZnSe/Eu 3+ in Silica Matirix, NHTEP, CUSAT

Dr. Siby Mathew Structural and nonlinear properties of Eu 3+/ZnSe nanocrystallites in silica matrix. NLS-07, M.S. University of Baroda.

Department of Commerce

Dr. Stanly Chazhoor Article on Consumer Protection Southern Economist 2007-08 Dr. K.X. Joseph Banking Gayathri Publishers, Kochi.

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1	Dr. Suja N	The reproductive bioloy of the baby clam, Marcia opima from two geographically separated areas of india	Aquaculture	Elsevier	2007
2	Dr. Suja N	Effect of sainity on the growth and survival pf spats of clam,Marcia opima (Gmelin)	Journal of marine Biological association India	J.MBA, Cochin	2007
3	Dr. Suja N	A study on the metabolism of baby clam Marcia opima	Journal of marine Biological association India	J.MBA, Cochin	2007
4	Dr. Suja N	Allometric relationships of the clam Marcia opima	Indian Journal of Fisheries	ICAR, Newdelhi	2007

Department of Aquaculture

15. HONORS/AWARDS TO THE FACULTY:

Faculty Achievements

- Five of our teachers have been awarded Ph.D by various universities. They are Dr. Georgekutty Joseph, Dr. Joseph John, Dr. Joseph T Moolayil, Dr. Mathew Jose and Dr. P E Cherian.
- Dr. P. A. Sebastian, and Mr. Mathew M. J. presented papers in the 16th International Arachnological Congress held at Sao Polo, Brazil.
- Dr. M.P. Sebastian of Mathematics department has received the Dr. Dan Thottakkara Best Publisher award.
- Dr. M. George presented a paper in the 55th ASMS Conference in Mass Spectrometry and Allied Topics held at Indianapolis, USA. The paper was coauthored by Prof. V S Sebastian of the same department and he was resource person to National seminar held at St. Thomas college, Pala
- Publication of Books: Dr. V T Jose The Rural Urban Dynamics and Land Use Pattern, Prof. Jacob Varghese - Alankarachedikal and Prof. M P Sebastian published 6 Maths text books for plus two students of different streams. The

name of Prof. Jacob Varghese often appears in the columns of The Hindu and certain Malayalam Dailies.

- Dr. George Joseph was resource person to Kerala State Higher Education Council.
- Dr. M.S. Francis is life member of the Society of Marine Biologists Association
- Dr. Joy P Joseph has conducted technical discussions with tissue culture technicians at Spices Board Laboratory, Kochi.
- Dr. C.M. Joy was deputed to Kerala Forest Research Institute, Peechi as Registrar. He was UGC observer to NET for JRF and Lecturership Exams; Chairman, Technical support group; Total sanitation and Health, Ernakulam District; Chairman, M.Sc. Board of Examinations in Environmental Science, Calicut University; Member working group on Environment, XIth Plan, Govt. of Kerala and Managing Editor, Jalatharangam tri monthly journal published by All Kerala River Protection council.

SI.#	Name of the faculty	Proç	gramme		Institution/Place			Date
1	Dr. V J Dominic	Medicinal Plants identification	Nature Conservatio n programme		Amritha Institute of medical Sciences			2007-08
3	Mr. Jacob Varghese	Floricluture		Dept. Of Agricluture, Govt.of Kerala, State Horticluture Mission, Krishi Vigyan Kendra, Govt. of India		2007-2008		
4	Dr. M S Francis	Invited Talk on Genetically modified crops		Govt.College Kodungallore		ingallore	2007	
	Dr.M.S.Francis	Medicinal Plants identification			Amritha Institute of medical Sciences			
5	Dr. Joy P. Joseph	Prgram-Gurusmarana ,Topic:Histology of Plant S Regeneration		,Topic:Histology of Plant S.B.College Changanacherr		nacherry	26/2/2008	
6	Dr. George joseph		Consultant on Primary education		Labour India college of teacher education and Labour India Public School			2007-2008

Prof. Varadarajan of physics department is life member to Indian Association of Physics teachers. Prof. K.X. Joseph of Commerce Department is a member of Commerce Association, Kerala and Dr. Stanly Chazhoor of the same department is a resource person for ICWA, Kochi Chapter.

1	Regitha Baiju	IGNOU Practical Examination	S H College, Thevara	2007
2	Achamma Ceriyan	IGNOU Practical Examination	S H College, Thevara	2007
3	Regitha Baiju	BSC CA Practical Examination	St. Therasas College, Thevara	2007
4	Regitha Baiju	BSC CA Practical Examination	K E College, Mannanam	2008
5	Regitha Baiju	BSC CA Practical Examination	Don Bosco, ICSE School, Kochi	2008
6	Regitha Baiju	BSC CA Practical Examination	St. Therasas College, EKM	2008
7	Achamma Cheriyan	BSC CA Practical Examination	St. Therasas College, EKM	2008
8	Regitha Baiju	IGNOU Practical Examination	S H College, Thevara	2008
9	Achamma Ceriyan	IGNOU Practical Examination	S H College, Thevara	
10	Prima Maxi	IGNOU Practical Examination	S H College, Thevara	
11	Regitha Baiju	IGNOU Theory Class	S H College, Thevara	2008

Teachers of the computer sciences were invited for the following programmes

Cyriac Antony of Mathematics Department is a life member in Indian Society for Probability and Statistics and Kerala Statistical Association

16. INTERNAL RESOURCES GENERATED:

Economics

	Scholarship for UG students	Scholarship Economics Alumni Association Rs			on Rs10,000		2007	
Bota	any							
1	Career Oriented Add - on Course	Plant Tissue culture	Facilities enriched	UGC	RS.5	0000/-	200	07 - 08
2	P G Grant	Books, Equipments PG Students	Books, Equipments and Chemicals for PG Students		Rs. 50000/-		200	07 - 08
3	CPE Grant	nfrastructure, Books, Equipments and Chemicals for PG Students and Research		UGC		Rs. 1000/-	200	07 - 08

17. DETAILS OF DEPARTMENTS GETTING SAP/ COSIST(ASSIST)/DST.FIST ETC

The college has received Rs. 194208/- from UGC under XI th plan grant and Rs. 35 00000/- as the college identifies as the College with potential for excellence for the further development of Science departments.

18. COMMUNITY SERVICES:

Economics

Name of programme	Target group	Services made	Year
Janaparvam	High School Students of Mangai Government Gigh School, Maradu	Classes in various subjects, lab training in the various departments in the college	2006 onwards
Scheduled Tribe Empowerment Programme(STEP)		Students visit tribal settlements and interact with tribes and supply them with food, dress and study materials	2004-10

Zoology

05		
1	Blood Grouping Programme	Regular Programme

Botany Department

	•			
SI.#	Name of programme	Target group	Services made	Year
1	Dr. V J Dominic - Conducted Mushroom cultivation training	Maradu local community	Chairman Organising committee	2007 - 08
	Dr. V J Dominic Clean Kochi Project – Field Survey with Nature Club Members in Kochi Corporation Area	Various Residential Buildings of Kochi Corporation	Director, Nature Club	02.10.2007
2	Dr M S Francis	Maradu local community	Part of Organising committee	2007 - 08
3	Prof. Jacob Varghese - resource person recogonised by State Agriclutural Dept. for floriculture training programmes for farmers	Farmers of dif. Districts of Kerala state	Training classes	2007 - 2008
4	Prof. Roy Zacharias - jointly organised flower shows, Mango show and seminars on various themes	General public	Awarenes regarding the mentioned themes	2007,08,.
5	Dr. C.M. JOY	Students and general public	Awareness programmes on environmental protection through TV, AIR and Public speeches	2007-08

Computer Science

2	Visiting Children's - HomeDon Bosco Sneha Bhavan, Kochi	Children Of Home	Provided Food And Money	2007
3	Internet Awareness And Computer Literacy Prohramme	Selected Students Of SH College	Took Classes	2008
4	Internet Awareness And Computer Literacy Prohramme	Teaching Staff Of SH College	Took Classes	2008

Aquaculture

1	Training in ornamental fish farming	Fisher women	Training in Aquarium culture	2008	
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19. Teachers and Officers newly recruited:

NO . OF GUEST FACULTY NEWLY RECRUITED TO THE DEPARTMENTS

SI.No.	Department	Guest Faculty
1	English	6
2	Economics	3
3	Commerce	3
4	Mathematics	5
5	Physics	4
6	Chemistry	6
7	Botany	1
8	Oriental Languages	1
9	Physical Education	1
10	B.Com. Computer Application	4
11	Computer Science	4
12	Aquaculture	9

20. TEACHING - NON TEACHING STAFF RATIO - 3:2

21. IMPROVEMENTS IN LIBRARY SERVICES

College Library

The general library of the college has a collection of over 75,000 books and it subscribes to 76 journals. In addition to the general library, there are departmental libraries for Economics, English, Botany and Zoology. The general library has a spacious reference section with a seating capacity of around 120, and has a collection of over 10,000 books for reference. Computerization of the library has helped the issue of books more easy.

In the library surveillance camera was fixed during the current year. Search facility was also added in this year.

Internet Access

Accessing the Internet for learning purposes is encouraged and is often a part of exercises and assignments given to the students. The college offers internet access to the students at PG class rooms and the computer Centre

Audio- Visual Centre

Audio -Visual Equipments - LCD TVs, MP3/ DVD players, HD video camera, LCD Projectors, educational CD/ DVDs are provided for the students and staff to conduct classes, discussions, Tele conferencing etc. The digital recording facility is in place to enable the students to record, analyse and perfect their skills in group discussions.

Fr. Theobold Digital Studio

State-of-the-art technology in videography is provided in this facility. The studio is equipped to perform video recording, dubbing and editing for production, documentation and presentation.

Connectivity

College office, Departments, Library, Chavara IT centre and P.G. Classes rooms are linked through wired and wi-fi methods. This facilitates digital learning, internet access, online classes, interactive sessions etc.

22. New books/journals subscribed and their values

All departments have received new books and journals through the Library. Library books valued Rs. 635533/- and journals worth Rs. 42626/- were purchased during the year. 23. Courses in which student assessment of teachers is introduced and the action taken on student feed back:

Feed back received from both the UG and PG Classes. Student requests and suggestions were incorporated in the academic and infrastructural activities of the college. Faculty and the Management have given utmost importance to the feed backs received from the students and appropriate action have been taken. Some of the faculty are conducting GD and personality development programmes to P.G. Students.

24. UNIT COST OF EDUCATION

The unit cost of education including and excluding the salary component are Rs. 24544/- and Rs. 8312/- respectively.

25. Computerization of administration and the process of admissions and examination results, issue of certificates:

College office administration such as admissions, examination results, salary bill etc are fully computerized.

26. Increase in the infrastructural facilities

Improvements in infrastructural facilities like laboratory renewal and departmental renovations, Zoology and Botany museum renovations, Inception of Rev. Aquinas Library at the Department of Botany, addition of new equipments, audio-visual facilities, Computer/lap top facilities, additional library books, teaching and learning materials etc were added to all the departments. In addition to that the following infrastructural facilities were completed and made full use during this academic year :-

Auditorium & Marian Hall

The Auditorium and Marine Hall are meant for the common programmes of the college such as orientation programmes, exams, training programmes and competitions. It has a seating capacity 1200 whereas the Marian Hall can seat 250.

Seminar Hall

A well furnished a/c seminar hall meant for training programmes, seminars, and conferences of very special nature. It can accommodate 200 people, and has a dais for gusts, and equipped with the latest audio-visual facilities.

Conference Hall

This is basically meant for the official use of the college such council meeting, staff selection interview, highlevel meetings with government and other officials and important policy, meeting with management. This is situated adjacent to the Principals office

Rain Water Harvesting Plant

To create awareness for the water conservation among students and public: the college has installed a 50,000 litre capacity tank for harvesting rain water. In addition to the potable needs, it is envisaged to irrigate the surrounding botanical garden and replenish the existing hard water pond.

Vermi composting System

As part of the waste management programme, The College has installed a vermicomposting unit which helps to collect, seperate and convert in to reusable products and as well as vermicompost.

Bio-gas Plant

A bio-gas plant has been built for the college canteen (Diet) and its functioning as a source of fuel for the cooking .

Hostel

The college provides residential accommodations for P.G. students with single occupancy rooms, adjacent to the college building and under the supervision of the college management.

Co-operative Society

The Co-operative society functioning in the college has all the staff and students as its members. The store run by the society for the benefit of the college community supplies books and stationery at subsidised rates.

Sports & Games Facilities

400 mts 8 lane track & field, Basketball Flood-lit court, Volley ball Court, Shuttle badminton Court, Ball badminton Court, Football Field, Judo wrestling & Yoga Hall, Cricket pitch, Cricket Nets, Table Tennis, Handball Court, Softball Field. "Shape" Fitness Centre, Cricket Academy, Judo Coaching Centre, and the Chess Club as other facilities for select discipline

"Shape" fitness Centre

A complete fitness concept that blends body workouts, recreation and healthy camara derie. It aims the alround development intellectual, psychological, social, spiritual and physical fitness of young men and women under its care and regimen.

'Diet' - Canteen

The college has a canteen [Diet] facility for students, teachers, and staff which is run by Staff Welfare Association. The canteen is open from 6.30 am to 9.00pm

Public Telephone

The mobile phones are banned in the campus instead, four pay phones are kept at various locations .Telephone facilities are also available at Co- operative Society and canteen.

Photo copying

Photo copying services are provided at subsidised rate both at the library and the college co-operative society in the campus.

Bank, ATM

An extension counter of State Bank of India is functioning in the college campus. And also has the Automatic Teller Machine (ATM) facility of State Bank of Travancore group in the college building.

Post Office

The Thevara Post office [682013] functions in the campus building.

27. Technology upgradation

New instruments, computers, LCD projectors, TV and Audio systems were added to various departments as a part of technology up gradation.

SI.#	Item	Useful to which degree class	Year			
1	Internet facility	BA& MA	2007			
2	LCD Projector, Computers and TV & Audio Systems	BA& MA	2007			
Computer Science						

SI.#	Item	Useful to which degree class	Year
1	Language Lab	BA (Copy Editing)	2007
2	Windows Vista	BSC CA	2008
3	Windows Office 2007	BSC CA	2008

28. Computer and internet access and training to teachers and students:

Computer Centre

The College has a computer centre capable of providing high quality training to the students. In recognition of the quality and standards maintained by the computer centre, the central government, IGNOU has accredited the centre for conducting various courses & programmes.

Net Working

College office, Departments, Library, P.G Classes, are linked through wired and wifi method. It facilitates digital learning, internet access, on line classes, intrective sessions.

Internet Access

Accessing the Net is encouraged for learning purposes and is often a part of exercises and assignments given to the students. The college offers internet access to the students at a subsidised rate in the computer centre.

Audio- Visual Centre

Audio -Visual Equipments - Colour T.V, MP3/ DVD player, LCD educational CD/ DVD's are arranged for the students and staff to conduct classes, discussions, Tele conferencing etc.

COMPUTER AND INTERNET ACCESS TO TEACHERS AND STUDENTS

Computer and internet facilities are available to all the staff and students of the college. Teachers and students are being trained in the new computer laboratory. DELNET facility has been introduced in the P.G. classes of our college. The Zoology Department has a computer lab with seven computers exclusively for students. Two computers with internet facility are available in the department library. Six computers with internet facility are available for use by the staff, research scholars, and P.G. students of the Botany Department. The teachers and students of the English Department took training in using Campus Net and using the New Language Lab. Computer Centre

The College has a computer centre capable of providing high quality training to the students. In recognition of the quality and standards maintained by the computer centre, the central govt, IGNOU has accredited the centre for conducting various courses & programmes.

Networking

College office, Departments, Library, P.G Classes, are linked through wired and wifi method. It facilitates digital learning, internet access, on line classes, interactive sessions.

Internet Access

Accessing the Net is encouraged for learning purposes and is often a part of exercises and assignments given to the students. The college offers internet access to the students at a subsidized rate in the computer centre.

Audio- Visual Centre

Audio -Visual Equipments -Colour T.V, MP3/ DVD player, LCD educational CD/ DVD's are arranged for the students and staff to conduct classes, discussions, Tele conferencing etc.

29. Financial aid to students

College is distributing all available government scholarships to the students. This year we have disbursed Rs. 3393062/- in this connection. Parent teacher association have spent Rs. 36900 as financial aid to the students. Departments have instituted so many scholarships to our students in addition to the above financial aids.

SCHOLARSHIPS / AWARDS

Department of English

- 1. Archbishop Mar Joseph Cardinal Parecattil Jubilee Memorial Scholarship for the best student in II B.A., B.Sc English, instituted by H.E. Joseph Cardinal Parecattil.
- 2. Prof. K Gopinathan Endowment for the topper in I M.A. English, instituted by the the English Department.
- 3. Fr. Hilarion Maliekal Endowment for the topper in II M.A. English, instituted by the Maliekal Family.
- 4. Prof. Joseph Cheruvely Endowment for extension lectures for M.A. English, instituted by Prof.Joseph Cheruvely.
- 5. Excellence Award "instituted by the English department for the best allrounder of final year B.A. English (Copy Editor)

Department of Oriental Languages

1. Prof. P.K. Narayanan Nair Scholarship for the best student in II DC Hindi, instituted by his sons & daughters.

Department of Economics

- 1. Mr. K. Mathulla Memorial Scholarship for the topper in III B.A. instituted by K.M. Thomas, Kavalam.
- 2. Mr. Pothen Joseph Endowment for the topper in M.A. instituted by V.J. Mathew, Vadakkekalam.
- 3. Tribhuvandas J Shah Endowment for the best student in I M.A. Economics, instituted by his sons.
- 4. Prof. K.U. Baby Memorial Library Fund for the purchase of books for poor UG students of Economics Dept., instituted by self.
- 5. Prof. I.D. Michael Endowment for the top scorer in core papers of B.A. Economics.
- 6. Prof. P.J. Cyriac endowment for the topper in II BA Economics instituted by Economics Alumni Association.
- 7. Prof. George Thomas endowment for the topper in I BA Economics instituted by Economics Alumni Association.

Department of Sociology -

Instituted by staff & students

- Prof. Nalina Babu Award for the best student in part III of final B.A.Sociology (six papers).
- 2. Prof. Varghese Erattupuzha Endowment for the best student in part III of II B.A.
- 3. Rev. Fr. Ligori Mundackal Award for the best student in part III of I B.A. Sociology.
- 4. Rev. Fr. Jose Kuriedath Endowment for the allrounder from final B.A., B.Sc. and B.Com.students.

Department of Commerce

- 1. Prof. Kerala Varma Endowment for the best student in IIIB.Com Accountancy & Auditing, instituted by self.
- 2. Prof. P.M. Joseph Scholarship for the best student in I M.Com, instituted by self.
- 3. Prof. M.L. Jose Memorial Scholarship for text-books for one student each from I&II B.Com, instituted by Mrs. Metty Jose.
- 4. Jeeva Jyothi Endowment for the child of NTS from I B.Com, instituted by Mr. K.J. Antony
- Netin Lalson memorial scholarships for the highest scorer in M.G. University B.Com Degree Exam. Instituted by Mr. Lalson.

6. Prof. George Chackola Memorial Gold Medal for the highest scorer in M.Com and BCom.

Department of Mathematics

- 1. Prof. P.O. Devassy Award for the topper in Part III of B.Sc Mathematics.
- 2. Rev. Fr. John Therezhath Endowment for the topper in M.Sc. Mathematics.

Department of Physics

Scholarships/Awards Instituted by Physics Alumni Association.

- 1. Fr. Archangel Award for the topper in II B.Sc. Physics & I B.Sc Physics (Main).
- 2. Prof. C.J. Daniel memorial award for the best in Final B.Sc.
- 3. Prof. V. Anantharaman memorial award for the topper in II B.Sc.
- 4. Prof. P.M. Joseph award for the topper in Final B.Sc (Practicals).
- 5. Fr. Mathai Archangel memorial award for the topper in Final B.SC. (Theory).
- 6. Prof. P.V. Chakkunny award for the topper in Final M.Sc.
- 7. Prof. George J. Benedict award for the topper in First B.Sc.
- 8. Prof. G. Ramanathan award for the topper in First M.Sc.

Department of Chemistry

- 1. Prof. M.V. Varghese Endowment for the best student in Final M.Sc. Chemistry.
- 2. Prof. M.V. Varghese Endowment for the best student in III B.Sc. Chemistry.
- 3. Prof. K.A. Gopalakrishnan Scholarship for the best student in I M.Sc. Chemistry.
- 4. Prof. Sitarama Iyer Award for the best student in II B.Sc. Chemistry in first attempt.
- 5. Prof. K.T. Kerala Varma Award for the best student in IB.Sc. Chemistry Part III.
- 6. Prof. Fr. George Kallarackal Award for the best student in III B.Sc Chemistry Part III.
- 7. Prof. Aravindakshan Award for the best student in I M.Sc.
- 8. Prof. P.Babu Jose Award for the best student in final M.Sc applied Chemistry.
- 9. Prof. K.A. Gopalakrishnan Scholarship for the best student in II M.Sc. Chemistry Theory, instituted by his sons.

10. Prof. P.J. Joseph Award for the best student in B.Sc Chemistry (Main Theory), instituted by Teacher's Publications.

Department of Botany

- 1. Prof. T.U. Joseph Endowment for the best student in II M.Sc. Botany.
- 2. Prof. Mathew Zacharia Endowment for the best student in I B.Sc. Botany.
- 3. Fr. Aquinas Endowment for the best student in I M.Sc. Botany.
- 4. Prof. M.M. Appachan Award for the best student in III B.Sc. (Theory).
- Prof. Kurian Joseph Endowment for the best project work in M.Sc. Botany.
- 6. Elamthuruthy Mathew Theresiamma Award for the best student in III B.Sc. Botany, instituted by Prof. E. Zacharias Mathew.
- 7. Prof. Mathew Zacharia Endowment for the best student in II B.Sc. Botany, instituted by Mrs. Elizabeth Zacharia.

Department of Zoology

- 1. Prof. Fr. John Berchaman's Jubilee Memorial Scholarship for the best student in III B.Sc. Zoology, instituted by the management.
- 2. Fr. Theobald Scholarship for the best student in II M.Sc. Zoology instituted by Pothanikat family, Kothamangalam.
- 3. Mr. T.C. Mathew Award for the best student in II B.Sc. Zoology, instituted by his students & frinends.
- 4. Prof. V.K. Joseph Endowment for the best student in I M.Sc. Zoology instituted by Mrs. Maya Joseph.
- 5. Mrs. Beena Pradeep Memorial Scholarship for the best student in I B.Sc. Zoology, instituted by Mr. Pradeep Nainan.
- 6. Prof. N. Appukuttan Endowment for the best student in II M.Sc, Zoology (Theory), instituted by the colleagues and students.
- 7. Prof. N. Appukuttan Endowment for the first in III B.Sc. Zoology (Theory), instituted by the colleagues and students.
- 8. Prof. P.V. Rappai, Prof. P.J. Joseph & Prof. M.J. Devasia Endowment for the best student in B.Sc. Zoology final who secures admission for higher studies in Biology, instituted by the staff and students.
- 9. Prof. K.S. Francis Award for the best student in B.Sc. Zoology for overall performance in curricular and co-curricular activities, instituted by Kochumalayil family.

Department of Physical Education

- 1. Prof. M.K. Abraham Endowment Award for the outstanding sportsman.
- 2. Prof. Peter Thomman Endowment Award for the outstanding sports woman.
- 3. P.T.A. Awards for the State & University Winning team members.
- 4. P.T.A. Awards for the members of M.G. University, Kerala State & National team.

30. Activities and support from the Alumni Association SUPPORT FROM ALUMNI ASSOCIATION AND ITS ACTIVITIES

Alumni association conducts annual gatherings The cluster of Department Alumni Associations functions as college Alumni Association and meetings are held in a regular manner.

Fr Varghese Endowment was instituted by the Alumni of Economics Dept. The Mathematics Department Fest "Zero Day" was celebrated with the support of the Alumni Association

- The Golden Jubilee Celebrations of the Botany Department was attended by the former faculty and alumni of the Department.
- The Physics Alumni Association was started in 1996 for providing a common platform where former students and teachers can interact. The Physics Department Alumni Association has instituted Endowments and theincome is distributed among outstanding students of the department.
- The 'Alumni Meeting' of the Chemistry Dept. is held every year. The General body meeting and the Annual day celebration of the 'Chem. Alumni' of the department is organized annually.
- The Alumni Association members of the Commerce Department contributes
- Research Articles and supports the Seminars and Cultural Fests.
- Regular Alumni meeting of the Zoology department is conducted every year.

31. Activities and support from the parent-teacher association:

Parent-Teacher Association

The PTA and the trustees of the Student Welfare Trust meet every month. The SWT has an annual budget to cater to the needs of deserving students. It makes an annual contribution to the co-curricular activities of the college and the physical education department.

PTA of the college generously contributed for the conduct of various college programmes such as Sargapatham, Heartifest, Bartholomew tournament,

Hridyasargasangamum, Youth festival, and medical aid. The SWT of the college also extended financial support the disbursal of scholarships and awards and for the youth festival.

32. Health services:

A health room is maintained ready with the necessary provisions for emergency health care. College physician, Dr. Rosamma Vincent, is available at any time on call.

33. Performance in sports activities:

SPORTS

- Raynold Thimothy of III BCom won the Kerala State Men's Tennis Championship held at Tvm.
- College Volley ball team won the 62nd Fr. Bertholomew tournament
- Our College Volley ball team won the Fr. Dynisius Memorial Tournament held at St. Stephen's college, Pathanapuram.
- Our College Shuttle Badminton team won the MGU inter zone championship and seven members were selected in the MG University team.
- Our college Wrestling Team won 2nd position in men section and 3rd position in women section in the M.G.University.
- Our college Power Lifting Team won 3rd place in the M.G. University power lifting championship held at Ernakulam.
- Our college Volley Ball Team won the M.G. University volley ball championship -2007 held at Pavanatma college held at Murikkasserry.
- Our college Wrestling team won second position in Men section and third position in women section in the MG University Wrestling championship.
- Our college team members secured Bronze medal in the MG University Boxing Championship held at Kottayam.
- Arjun Raj T. (I M.Com) won the Mr. Kerala Body Building Championship held at Ernakulam.
- Our college Shuttle Badminton team won the South India Intercollegiate Badminton Championship at Regional Sports Centre.
- The College Tennis Team won the MG University Tennis Championship held at RSC Kadavanthara, the third time consecutively.
- Arun Raj of 1st year MCom secured silver medal in All India Inter University body building championship held at Panjab.

34. Incentives to outstanding sportspersons:

Physical Education Department has institute the following incentives to the outstanding sports persons.

- 1. Prof. M.K. Abraham Endowment Award for the outstanding sportsman.
- 2. Prof. Peter Thomman Endowment Award for the outstanding sports woman.
- 3. P.T.A. Awards for the State & University Winning team members.
- 4. P.T.A. Awards for the members of M.G. University, Kerala State & National team.

35. Student achievements and awards

Our students have done us proud in curricular and extra-curricular fields.

- In the University examinations nine of our students graduated with ranks. Among the PG results published we have 9 M.G. University ranks.
- The college Shuttle badminton team represented M.G. University in the Nationals and emerged National Champion. This can be described as the rarest of rare events in the annals of sports.
- Our students stood first in the intercollegiate Reality Show `Rangoli' hosted by Surya TV and the students of our college won the first prize in the prestigious STARWARS COMPETITION conducted by the Kairali T.V. on 30-12-2007.

ACADEMIC

Sri Kishen K. Warrier of Final year B.Com secured All India First Rank in the PE II Examination of the Institute OF Chartered Accountants of India held during May 2007.

Students from S.H. College participated in Quiz organized by KSEB on 26th September 2007.

The Botany quiz team members Shilpa A. Rao and Tintu Jose Manikath won the first prize and Lisue Glancy and Rashmi T.R. won third prize in the inter collegiate quiz competition conducted at St. Xavier's College Aluva on 27 September 07.

The Botany Quiz team members Nilina Alais and Aswathy K.J. won second prize in the inter collegiate Botany quiz conducted at CMS College, Kottayam on 28th September 2007.

The students from SH college won district level prizes in the competition conducted by the Kerala Forest Department in connection with the Wild Life Week Celebrations at Maharaja's College, Ekm on 3rd October 2007.

The dept. of Eng organized PEP classes for first and second year under graduate students.

As part of the Naval Expo.2007-2008 there was a demonstration of Whaler Boat Race and Cadet Class Sailing at 1.15 P.M. in the lake on 31-10-2007

The Zoology Association conducts or conducted Inter departmental Science quiz competition on all Tuesdays at 1.20 pm.

In the competition conducted by Bharat Matha College, in connection with Kerala Day celebrations, our Sacred Heart Team won the first position in Ad-zap on 13-11-2007.

Abraham Jose of 1st DC Sociology & Sradha Vinodkutty of 1st DC Economics secured the 2nd place in the Inter-collegiate Debate competition at St. Teresas college and won Sr. Digna Everrolling Trophy. Sradha Vinodkutty was selected the best speaker.

Mr. Sunil Jose K, research Scholar of the Division of Arachnology, the Department of Zoology secured PhD degree from M.G. University under the guide ship of Dr. P.A. Sebastian of the Department of Zoology.

Vimal Francis of I DC Eco. secured the I prize in All Kerala Car Modification Competition, Toque, conducted by Mangalam College, Kottayam.

Darshana Soman of our college secured II rank in MSc Physics in the MG University Examination 2007.

Adhithi P. Sukhthankar and Swapna Maria secured I and II ranks respectively in the M.Sc Zoology Examination conducted by the MG University.

The following students of our college secured ranks in MSc Aquaculture and Fish Processing examination of the M.G. University - Cindrella Alosius Usha – First rank, Ajesh C.M. – Second rank, and Libesh P.K. – Third rank.

The following students won first rank in Hindi Pre-test examination 2007-08.

Nimmy George-I BComShyam V. Madhavan-I BComAmitha Singh-

Our college won the trophy for having sent the highest number of students in Hindi pre-test, among the Colleges of the MG University.

List of M G University Examination Rank Holders

SI.No.	Name of Student	Class	Rank
1	Vidya V Pai	B.A. Sociology	
2	Soumya Murali	BSc.Botany	
3	Anjana Shetty	B.Com Taxation	
4	Aravind K	MSc. Chemistry	l Rank
5	Geethu Elizabeth	MSc. Botany	
	Thomas		
6	Aditi Prasad	MSc. Zoology	
	Sukhtankar		
8	CindrellaAloysius	MSc. Aqaculture &Food	
	Usha	Processing	
9	Sanjose A Thomas	B.A. Sociology	
10	Anju R Thomas	B.A.English (copy editor)	
11	Rose Jacob	BSc. Chemistry	
12	Darsana Soman	MSc. Physics	
13	Swapna Maria	MSc. Zoology	
14	Ajesh C.M.	MSc. Aqaculture & Food	II Rank
		processing	
15	Tintu Joseph	M.Com	
16	Sharlet Jacob	B.Sc. Chemistry	
14	Vrinda Varma	B.A. Copy Editor	
15	Alphonsa Kurien	BA Sociology	
16	Pooja P Sarathy	B.Com. Taxation	
17	Libesh P K	M.Sc. Aquaculture	
18	Meera Jacob	B.Sc. Chemistry	III Rank

OTHER ACHIEVEMENTS

Computer science

SI.#	Name of student	Class	Achievement	Year
1	Anna Antony	3rd Bsc	Campus Ambassador of WIPRO Systems	2007
2	Uniikrishnan	1st Bsc	Radio Mango Freak Out competition	2007
3	Vignesh Kannan	3rd Bsc	Rangoli Competition	2007
4	Manjusha	2nd Bsc	Rangoli Competition	2007
5	Midhun Kumar	3rd Bsc	Innovation Marketing – Interface 2007	2007
6	Gipson Peter	3rd Bsc	Innovation Marketing – Interface 2007	2007

L/Cdt (leading cadet) Anoop K.P. (2nd year BSc Physics) of Naval Wing NCC of our college participated in the Coast Guard Ship Attachment Camp from 13th November at the Indian Coast Guard Ship – Kasturbagandhi.

The Sociology Asso. organized am exhibition on AIDS awareness on 30th November 2007 in our college campus. The formal inauguration was held at 9.45 am on 29th November at 9.30 am. A presentation was held in the Marian Hall on 30-11-07 at 2 pm.

Our NCC Wing quiz team secured the winners trophy in The Golden Jubilee NCC Quiz Competition 2007-08 held at Christ College, Irinjalakuda on 28-11-07.

In the Radio Mango RJ Freak out competition "Dyuthi-07" held at Govt. Engineering College, Thrissur, T.N. Unnikrishnan of I BSc Computer Application secured first prize for the best radio jockey on 3-12-07.

Our college team participated in 'Rangoli' (programme of Surya T.V.), and was selected for the finals. The programme was telecasted at 9 pm in surya T.V. on 8th December 07.

Our Students of final year BSc computer application secured second place in 'Innovation Marketing'- Interface – 2007 organized by MG Uty in the University Campus, Kottayam.

Our College emerged winners in the 'Rangoli'-The All Kerala Intercollegiate Dance Music Competition held by Symphony T.V. for Surya Channel. In the grant

finale of this competition in which 40 colleges participated, the performance of our college was greatly appreciated by the viewers. Bony Mathew won the best performer award.

The NCC Cadets of our college won the Overall Championship and ever rolling SH NCC Trophy.

The Botany Department conducted an Intercollegiate Botany Quiz in memory of Rev.Fr. Aquinas CMI, former Principal and Manager at 11 am on 10-1-08 in the Marian Hall.

On 20th January 2008 the students of our college, who intended to do their higher studies abroad attended the Global Education Fair organized at Kochi.

In connection with the Oil and Gas Conservation Fortnight Programme, the Nature Club of our college conducted an Essay competition for our students in Association with Cochin Refinery Limited on 18th January 2008 in our college.

In the Debate Competition held on 8th January 2008 Shradha Vinodkutty & Nandini R. Nair won the first position. The runner up team – Abin Thomas & Nithyanand N Rao. Nandini R. Nair was selected the best speaker in the Marian Hall on 21-1-20078.

UESI organized a seminar on the topic 'Motivation and Time Management' The music and dance performance of the college team in' STAR WARS 'on Kairali T.V. was telecasted from 21-1-2008, at 7.30 P.M. Our team entered the Quarter finals.

Our students won first prize in the district level competitions conducted by DTPC Ernakulam.

Prof. P.J. Joseph memorial intercollegiate science quiz competition was held in the Marian Hall on 23-1-2008. Teams qualified in the preliminary round were the following

- 1. University College Thiruvananthapuram
- 2 . Mercy College Palakkad
- 3 . Pavanathara College Murickasserry
- 4 . S.H. College Thevara

Kum. Anna Antony of final year BSc (Computer Application) was selected as Infosys – Campus Ambassador in this college, for the year 2007-08. She had the opportunity to attend a week long training programme at the infosys campus at Bangalore, and Mysore. In the India International Aqua show organized at the International Stadium Kaloor, from 1st to 5th February 2008, the department of Aquaculture of Sacred Heart College won the first prize in "Best Gaurami Variety".

Mr. Nithyananda Rao and Mr. Shivaraj K. of III Dc Physics won the inter collegiate Prof. E.K. Narayanan Memorial Quiz Competition held at Christ College, Irinjalakuda.

Arun Raj T won the silver medal from All India Inter-University Body building competition.

36. Activities of the guidance and counseling unit:

Academic and Personal Counselling Centre

The college avails the service of trained counsellors for helping the students. Counselling is aimed at the health and growth of the total person. Counselling helps the student to become aware of his/her real problem; to own his feeling: to know the rationality of the thoughts behind negative feelings; to take decisions that will be conducive to one's growth; and thus to use one's psychic energy creatively. Students need counselling avail themselves the who may of opportunity. Confidentiality is ensured in all matters.

Objectives of the centre :

- To make students understand the need and importance of healthy interpersonal relationships.
- To help students to help themselves in times of crisis, by showing them "tips" to face various crises of life.
- To organize seminars, group discussions and provide personal guidance to the youth.
- To make the students understand their strengths and weaknesses and to help them to develop further their "strengths".
- To offer the students a real 'space' in the campus, where they can meet and share their personal problems with confidence, trust and confidentiality.
- To provide our students, if they need, professional help and treatment.

37. Placement services provided to students

PLACEMENT CELL ACTIVITIES

The first major step taken by the campus recruitment and placement cell during this year was the selection of students for the WASE programme of WIPRO Technologies on Oct. 3rd 2007. Five students were selected by WIPRO from our college. The Cell also pursued the students for the MS Programme of BITS, Pilani. The other major recruitments taken place during the year were :-

J.P. Morgan, Google.com, Glaxo Smithkline, Indian Tobacco Company, Fedral Bank Ltd., Tata Consultancy Services, Infosy's Technologies, KGISL Coimbatore, Clear Logic Technologies, Soft scribe Pvt. Ltd, Asian Paints Ltd, Alliance Com Hill, Southerlands Global Services, Outsource partmers international(Info Park), and Kenday Ltd., Nairobi, Kenya.

A total of about 110 students secured placements in various organizations during the year.

The campus recruitment by Glaxo was conducted in the Marian Hall for BSc & MSc final year students on 23-11-2007.

Mr. Raghavendran final BA economics, Dhanya Vijayan, Kiran Ravindran of B.Com Computer applications and Diana Varghese of Zoology Department were selected by South Indian Bank through campus interview.

Ms. Mansa J. was selected as process associate to Genpact, Hydrabad through campus recruitment.

The selection process for the WASE programme of WIPRO took place on 3rd September 2007 in the college campus.

The final year BSc students (Maths) participated in the campus recruitment by Infosys Technologies on 26-11-2007 at St. Alberts College, Ernakulam.

Seventeen students of our college were shortlisted by Glaxo Smithcline for their final interview to be held at Chennai.

Campus recruitment by The Indian Tobacco Company (ITC) took place in our college on 6-12-07.

The Campus Recruitment by Google.com was held at 12.30 pm on 4-1-08 in the Main Auditorium. Soft Scribe Pvt. Ltd - US based ITES Company with its India Office at Kakanad conducted Campus Recruitment at 3 pm the Marian Hall on 14-1-08. Its businees is transcription of foreign documents and offered ttractive remuneration package. The result of the written test conduct by the Soft Scribe on 15th January 08 was published on 16-1-08.

'Career Talk' an Ernakulam based carrier agency organized an Inter collegiate Super Personality Contest on 30th January from 10 am to 3 pm at YMCA Auditorium. The contest included - GK test, Talk on a given Topic, Group Discussion, Situation Analysis, Hopes and Dreams etc.... Our students participated the above programme.

Google visited our college, for campus recruitment and the final year graduates and post graduates students of our college participated in the same. The final interview of the of the students short listed by Google. Com was held on at 1.30 P.M. in room no. 315 on 22-1-2007.

Interview for the students short listed by Soft Scribe was held at 1.30 P.M. in the auditorium on 2-2-2008.

Our students participated in the recruitment conducted by TCS on 22/12/07 at Federal Institute of Science and Technology Angamaly.

1	Rakesh R Menon	3rd Bsc	INFOSYS, Pune	IT Consultant	2007
2	Rakesh K	3rd Bsc	INFOSYS, Pune	IT Consultant	2007
3	Harish Kumar Sharma	3rd Bsc	INFOSYS, Pune	IT Consultant	2007
4	Akriti Kumari	3rd Bsc	INFOSYS, Pune	IT Consultant	2007
5	Sanal P R	3rd Bsc	WIPRO, Banglore	IT Consultant	2007
6	Anil V M	3rd Bsc	WIPRO, Banglore	IT Consultant	2007
7	Sreekumar V	3rd Bsc	TCS, Coimbatore	IT Consultant	2007
8	Viju Venugopal	3rd Bsc	IBM, Banglore	IT Consultant	2007
9	Thasneem K M	3rd Bsc	IBM, Banglore	IT Consultant	2007
10	Sapna	3rd Bsc	INFOSYS, Pune	IT Consultant	2008

List of Students of computer science selected through Campus placement

1	Krishna kumar P.K	MSc.	Aquatechnology park,	C.PU Manager	2007
2	Ajesh C.M	MSc.	Sahara Food International	Prduction Manager	2007
3	Lebeesh		Integrated Fisheries Project, Government of India	Senior Research fellow	2007
4	Sanila M.P		Koluthara export	Microbiologist	2007
5	Sija .J.		Kerala fsheris department	Fisheris extension officer	2007
6	Shijini V.A		Oceanic grop of companies	Productin manager	2007
7	Sajitha T.V		Salera foods internaional, Cochin	Technologist	2007
8	Smitha Mohan		Rabia Sea Fods	Quality controler	2007

List of students recruited from the Department of Aquaculture

The following student of Mathematics department is selected through the campus placements

4	Meera Satheesan	B.Sc	Federal Bank		2008
5	Vipin.V.M	B.Sc	Federal Bank		2008
6	Teena Wilson	M.Sc	Federal Bank	Probationary Officer	2007

The following companies have approached us for campus recruitment.

- 1. Indian Tobacco Company (ITC)
- 2. KG's group of Company Coimbatore
- 3. TATA consultancy services
- 4. GENPACT
- 5. General Electricals (GE)

38. Development programmes for non teaching staff:

College has a Establishment staff association in which all non teaching staff are members. There were 7 committee meetings and one general body meeting were held during 2007-08. Depending upon the availability of funds financial 23 financial loans, 10 educational scholarships were given to the members. There was a renewal programme for the non teaching staff. ESA also extended financial helps to the families of late M.F. George and PO.Thomas. ESA organised one staff tour during this period. College management has arreanged training programmes for the non teaching staff in computer awareness and in office administration.

39. Healthy practices of the institution

Every year, most of the departments of the college are conducting seminars and invited talks and also distributing scholarships to the students in commemoration to the retired teachers.

Department of English

Seminars & Lectures :

- (1) Rev. Dr. Daniel Thottakkara Memorial National Seminar for college faculty.
- (2) Rev. Fr. George Koyikkara Endowment Lecture on Media Studies.
- (3) Rev. Dr. Daniel Thottakkara Memorial Lecture for college students.
- Scholarships/Awards
- 1. Archbishop Mar Joseph Cardinal Parecattil Jubilee Memorial Scholarship for the best student in II B.A., B.Sc English, instituted by H.E. Joseph Cardinal Parecattil.
- 2. Prof. K Gopinathan Endowment for the topper in I M.A. English, instituted by the the English Department.
- 3. Fr. Hilarion Maliekal Endowment for the topper in II M.A. English, instituted by the Maliekal Family.
- Prof. Joseph Cheruvely Endowment for extension lectures for M.A. English, instituted by Prof. Joseph Cheruvely.
- 5. Excellence Award "instituted by the English department for the best allrounder of final year B.A. English (Copy Editor)

Department of Oriental Languages

Scholarships/Awards

1. Prof. P.K. Narayanan Nair Scholarship for the best student in II DC Hindi, instituted by his sons & daughters.

Department of Economics

Scholarships / Awards

- 1. Mr. K. Mathulla Memorial Scholarship for the topper in III B.A. instituted by K.M. Thomas, Kavalam.
- 2. Mr. Pothen Joseph Endowment for the topper in M.A. instituted by V.J. Mathew, Vadakkekalam.
- 3. Tribhuvandas J Shah Endowment for the best student in I M.A. Economics, instituted by his sons.
- 4. Prof. K.U. Baby Memorial Library Fund for the purchase of books for poor UG students of Economics Dept., instituted by self.
- 5. Prof. I.D. Michael Endowment for the top scorer in core papers of B.A. Economics.

- 6. Prof. P.J. Cyriac endowment for the topper in II BA Economics instituted by Economics Alumni Association.
- 7. Prof. George Thomas endowment for the topper in I BA Economics instituted by Economics Alumni Association.

Department of Sociology

Scholarships / Awards

Instituted by staff & students

- 1. Prof. Nalina Babu Award for the best student in part III of final B.A.Sociology (six papers).
- 2. Prof. Varghese Erattupuzha Endowment for the best student in part III of II B.A.
- 3. Rev. Fr. Ligori Mundackal Award for the best student in part III of I B.A. Sociology.
- 4. Rev. Fr. Jose Kuriedath Endowment for the allrounder from II B.A., B.Sc. and B.Com.students.

Department of Commerce

Scholarships / Awards

- 1. Prof. Kerala Varma Endowment for the best student in IIIB.Com Accountancy & Auditing, instituted by self.
- 2. Prof. P.M. Joseph Scholarship for the best student in I M.Com, instituted by self.
- 3. Prof. M.L. Jose Memorial Scholarship for text-books for one student each from I&II B.Com, instituted by Mrs. Metty Jose.
- 4. Jeeva Jyothi Endowment for the child of NTS from I B.Com, instituted by Mr. K.J. Antony
- Netin Lalson memorial scholarships for the highest scorer in M.G. University B.Com Degree Exam. instituted by Mr. Lalson.

Department of Mathematics

Organised a regional quiz programme on statistics in association with the old students forum of the dept. of Statistics, CUSAT.

Seminars & Lectures

1. Rev. Fr. John Therezhath Endowment annual lecture series in Mathematics.

Scholarships / Awards

Instituted by staff & students

1. Prof. P.O. Devassy Award for the topper in Part III of B.Sc Mathematics.

 Rev. Fr. John Therezhath Endowment for the topper in M.Sc. Mathematics.

Department of Physics

Scholarships/Awards

Instituted by Physics Alumni Association.

- 1. Fr. Archangel Award for the topper in II B.Sc. Physics & I B.Sc Physics (Main).
- 2. Prof. C.J. Daniel memorial award for the best in Final B.Sc.
- 3. Prof. V. Anantharaman memorial award for the topper in II B.Sc.
- 4. Prof. P.M. Joseph award for the topper in Final B.Sc (Practicals).
- 5. Fr. Mathai Archangel memorial award for the topper in Final B.SC. (Theory).
- 6. Prof. P.V. Chakkunny award for the topper in Final M.Sc.
- 7. Prof. George J. Benedict award for the topper in First B.Sc.
- 8. Prof. G. Ramanathan award for the topper in First M.Sc.

Department of Chemistry

Seminars & Lectures

Instituted by students & colleagues.

- 1. Prof. P.E. Aravindksha Kartha Endowment to organize lectures in the field of Chemistry.
- 2. Prof.V.A. Joseph Endowment to organize lectures.
- 3. Prof. P.J. Joseph Endowment to organize All Kerala Inter-Collegiate Quiz Competition.
- 4. Prof. K.V. Thomas Endowment for organising National Seminars in the field of Chemistry.
- 5. Prof. K.J. Thomas Jacob Endowment to organise lectures in the field of Chemistry.
- 6. Prof. Varghese Paul Endowment to organise lectures in the field of Chemistry.
- 7. Rev. Dr. (Sr.) Aleyamma Zacharia endowment to organise inter collegiate project presentation award in PG Chemistry.

Scholarships/Awards

Instituted by staff & students.

- 1. Prof. M.V. Varghese Endowment for the best student in Final M.Sc. Chemistry.
- 2. Prof. M.V. Varghese Endowment for the best student in III B.Sc. Chemistry.

- 3. Prof. K.A. Gopalakrishnan Scholarship for the best student in I M.Sc. Chemistry.
- 4. Prof. Sitarama Iyer Award for the best student in II B.Sc. Chemistry in first attempt.
- 5. Prof. K.T. Kerala Varma Award for the best student in IB.Sc. Chemistry Part III.
- 6. Prof. Fr. George Kallarackal Award for the best student in III B.Sc Chemistry Part III.
- 7. Prof. Aravindakshan Award for the best student in I M.Sc.
- 8. Prof. P.Babu Jose Award for the best student in final M.Sc applied Chemistry.
- 9. Prof. K.A. Gopalakrishnan Scholarship for the best student in II M.Sc. Chemistry Theory, instituted by his sons.

10.Prof.P.J. Joseph Award for the best student in B.Sc Chemistry (Main Theroy), instituted by Teacher's Publications.

Department of Botany

Scholarships/Awards

Instituted by staff & students.

- 1. Prof. T.U. Joseph Endowment for the best student in II M.Sc. Botany.
- 2. Prof. Mathew Zacharia Endowment for the best student in I B.Sc. Botany.
- 3. Fr. Aquinas Endowment for the best student in I M.Sc. Botany.
- 4. Prof. M.M. Appachan Award for the best student in III B.Sc. (Theory).
- 5. Prof. Kurian Joseph Endowment for the best project work in M.Sc. Botany.
- 6. Elamthuruthy Mathew Theresiamma Award for the best student in III B.Sc. Botany, instituted by Prof. E. Zacharias Mathew.
- 7. Prof. Mathew Zacharia Endowment for the best student in II B.Sc. Botany, instituted by Mrs. Elizabeth

Zacharia.

Department of Zoology

Seminars & Lectures

1. Fr. Austin Mulerikal Endowment for organizing guest lectures in Zoology, instituted by colleagues and students.

Scholarships/Awards

- 1. Prof. Fr. John Berchaman's Jubilee Memorial Scholarship for the best student in III B.Sc. Zoology, instituted by the management.
- 2. Fr. Theobald Scholarship for the best student in II M.Sc. Zoology instituted by Pothanikat family, Kothamangalam.

- 3. Mr. T.C. Mathew Award for the best student in II B.Sc. Zoology, instituted by his students & frinends.
- 4. Prof. V.K. Joseph Endowment for the best student in I M.Sc. Zoology instituted by Mrs. Maya Joseph.
- 5. Mrs. Beena Pradeep Memorial Scholarship for the best student in I B.Sc. Zoology, instituted by Mr. Pradeep Nainan.
- 6. Prof. N. Appukuttan Endowment for the best student in II M.Sc, Zoology (Theory), instituted by the colleagues and students.
- 7. Prof. N. Appukuttan Endowment for the first in III B.Sc. Zoology (Theory), instituted by the colleagues and students.
- 8. Prof. P.V. Rappai, Prof. P.J. Joseph & Prof. M.J. Devasia Endowment for the best student in B.Sc. Zoology final who secures admission for higher studies in Biology, instituted by the staff and students.
- 9. Prof. K.S. Francis Award for the best student in B.Sc. Zoology for overall performance in curricular and co-curricular activities, instituted by Kochumalayil family.

Department of Physical Education

Scholarships / Awards

Intstituted by the department.

- 1. Prof. M.K. Abraham Endowment Award for the outstanding sportsman.
- 2. Prof. Peter Thomman Endowment Award for the outstanding sports woman.
- 3. P.T.A. Awards for the State & University Winning team members.
- 4. P.T.A. Awards for the members of M.G. University, Kerala State & National team.

Economics

SI.#	Item	Target group	Year
1	BMLP and Soft Skill Development Programmes	MA & BA	2007-10
2	Janaparvam(Outreach Programme)- Staff & Students of Degree and post graduate classes were involved in taking classes for the Students of Mangai Government High School Maradu	Students of Mangai Government High School Maradu	2005-10
3	Scheduled Tribe empowerment Programme (STEP)	Students visit tribal settlements and interact with tribes and supply them with food, dress and study materials	2007-10

- NCC (Naval Wing)
- NCC –Army Wing
- National Service Scheme

- LITERARY CLUB ACTIVITIES
- Onam Celebration
- Sargapatham & Hridyasangamam
- Inaugural Ceremony
- Quiz Programmes
- Tutorial System
- ARTS CLUB
- Technology Promotion
- NATURE CLUB
- TOURISM CLUB
- Dance Club
- DRAMA CLUB
- MUSIC CLUB
- AICUF
- St. Vincent De Paul Society
- Valedictory Function
- SPEAKERS FORUM
- Activities
- CIVIL SERVICES STUDY CIRCLE (IAS, IFS, IPS etc)
- JESUS YOUTH
- COLLEGE UNION
- RED CROSS
- Women's Cell Activities
- Parent –teacher Association
- Student Welfare Trust
- Golden Jubilee Memorial Trust
- Faculty meeting (Including retired) at the end of each academic year
- Presentation of 20% salary of the existing faculty to the dependents of the faculty died while in service
- Establishment Staff Association
- Departmental Associations
- Zeroday of Mathematics Department
- Fusion of Physics Department
- Zoofest of Zoology Department
- Florafest of Botany Department
- Chemifest of Chemistry Department
- Aquafest of Aquaculture Department
- Heartifest
- Sociofest of Sociology Department
- Econofest of Economics Department

- Home Coming for the Alumni
- College and Department Alumni Association
- Retired Teachers Forum
- S.H. COLLEGE CO- OPERATIVE SOCIETY
- Departmental Associations
- Campus recruitment and placement cell
- Career Guidence Centre
- Centre for consultancy and extension services
- Shape-fitness centre
- Bank ATM
- Diet canteen
- Rain water harvesting
- Auditorium, Marian Hall, Seminar Halls, Conference Halls
- Zoology Museum
- Instrumentation centre
- Videography and studio
- Talent clubs
- Awareness forums
- Scholarships to students
- Greivance redressal cell

40. Linkages developed with National/International, academic/ Research bodies.

Different departments developed academic and research linkages with National and International agencies. Some of the faculties are closely associated with the Research institutions and Academic bodies. Dr. P.A. Sebastian and Dr. M. George are visiting scientists to various international Universities and academic bodies such as Brazil, Belgium and Washington. Dr V. C George of Aquaculture Department has academic tie-up with FORV Sagar Sampatha of Department of Ocean Development, Govt. of India.

41. Any other relevant information the institution wishes to add: WORLD ENVIRONMENT DAY CELEBRATION

On 5th June 2007 we celebrated the World Environment Day by gathering in the college portico at 1.30 P.M. and sharing the day's message .The staff and students of the college attended the same

Legal Awareness

Classes on legal awareness to students were conducted during this academic year.

MUSICAL CONCERT

The "Live Jam Band" rocked the campus with their live concert on 27-7-2007

SARGAPATHAM

Sargapatham is an All Kerala Intercollegiate Literary Competition organized by the Sacred Heart College. The 11thliterary pentathlon- the Sargapatham of the academic year 2007-2008 was conducted in the college from 18th September to 20th September.

In the alluringly rare genre of literary contest the teams vie for honours in 5 events, viz extempore, essay writing,quiz, mock-press, and group discussions.

Sargapatham -2007 opened on 18th September with a symposium on contemporary cinema. The competition was held on 19th and20th September.Each college send a team of three students; a minimum number of two students from various colleges participated in all five events.

The inaugural function took place on 18th September. The topic for the symposium was 'Contemporary cinema and the Youth' Rev. Dr. Cherian Kunianthodath presided over the function. The participants were Kamal, M.A.Nishad (Film Directors) K.R. Mohanan (Chairman, Chalachitra Academy) Cuckoo Parameswaran (journalist, actress) and P. Geetha (Critic) Competitions were held in five cultural items Students from various colleges in the State participated in the cultural event. The overall championship was won by St. Theresas College, Ernakulam. Union Christian College, Aluva emerged the runner-up. The individual champion ship was won by Mar Evanios College, Trivandrum. The prizes were awarded by the chief guest Sri Anandanarayanan, Director NPOL, at the valedictory function.

The valedictory function was conducted on 20th September. The first and second prize winners in each item received Rs.750/- and Rs. 500/- respectively in addition to certificates. The best all round team won the Sacred Heart Ever-Rolling Trophy & cash award of Rs.3000/- The best all-rounder was also awarded a trophy. The runner –up team was awarded the Roteract Ever Rolling Trophy and a cash award of Rs. 1500.

Sargapatham 2007 – 2008 List of Participants

SI.No.	Name of the college	Name of the participants	Chess No.
1	Rajagiri college of	Neenu Kamarudhin	01
	management and applied	Anusha Azees	02
	science	Sanjay Krishnan	03
2	Sacred Heart College	Arun S.	06
		Nandini R. Nair	05
		Deepak	04
3	School of Medical Education	Anoop Paul	07
		Devakumar	09
		Aby Mathew	08
4	St Teresas College	Malvika Binny	10
		Aswathy S.	11
		Rhea George	12
5	National University of	Govind R.	13
	Advanced legal studies	V. Bala Mahesh	14
		Vinly Sara Abraham	15
6	St. Stephens College,	Jovin T.K.	18
	Uzhavoor, Kottayam	Likhiya J.	16
		Neenu Mohanan	17
7	UC College, Aluva	Anu K. Antony	19
	-	Abin Babu	20
		Shias K.M.	21
8	Mar Ivanuous College, Tvm	Megha	22
		Rovin T.	23
		Vidhul Vinodh	24
9	Model Engineering college	Vishnu Prasad H.	25
		Lekshmi R.	26

Hrdyasargasangamam

Hrdya-sargasangamam- Inter departmental Art-Literary Competition was held on 12th and 13th September 2007. The extempore competitions in Hindi and Malayalam were held on 12-9-2007. The competitions in folk dance, short story writing in Malayalam and Hindi, Essay writing in Malayalam and English were held on the same day. Light music competition for boys and girls were held on 13th September 2007.. Adzap and Collage and pencil drawing was held in the after noon of 13-9-2007.

HEARTIFEST 2007

The 16th annual cultural festival of Sacred Heart College was celebrated on 24th November. in the college auditorium. Heartifest was started seventeen years

back for promoting the cultural and artistic talents of the students and nurturing a family spirit among the Management, Staff, Parents and Students.

COMMUNAL HARMONY WEEK CELEBRATION (19th November to 25th November)

Prior to the celebration the Principal of our college put up a notice in relation to the importance, details ,and procedure of Communal Harmony Week celebration . We decided to celebrate 23rd November as Flag Day. Announcement was made requesting the staff and students to assemble in the college portico on 23rd November.

The Communal Harmony Meeting commenced with the prayer song by Sudha H. (2^{nd} DC Economics). It was followed by the welcome speech by Dr. K.K. Paulose (Dept of Hindi). The presidential address was rendered by the principal Rev. Fr. Saviance.

In his speech he stressed the importance of religious tolerance and respect for each other. He further added that students should practice love and concern for others with out any sort of discrimination He explained to the students the good work of National Foundation For Communal Harmony in rehabilitation of children rendered orphan or destitute in caste , communal, ethnic, terrorist, or any other kind of violence that fractures social harmony.

The speech was followed by the inauguration and distribution of the Flag by the Principal. The next function was the oath taking ceremony in which the whole audience participated. The meeting came to an end with the recital of the National Anthem.

- College participated in M.G.University Youth Festival.
- College union election was conducted.

AQUA FOOD FESTIVAL

Aqua food fest with 'Food Exhibition 2007'was conducted on 14th November 2007 in the college auditorium.

ANNUAL DAY CELEBRATIONS

The Sacred Hearts College Day and PTA Awards Day was celebrated on 12th February 2008. Sri TK Jose I A S (Secretary, Local Self Government, Govt. Of Kerala was the chief guest. Rev. Dr. Cherian Kunianthodath CMI (Manager, S.H. College) presided over the function. Prof. Jose P Joseph (PTA Secretary)

Dr. Joseph John (Staff Secretary) Tharish P.T (Chairman College Union) Fr. A.J. Saviance (Principal) and Prof T.T.Joseph (Staff Council Secretary) spoke on the occasion.

ARMED FORCES FLAG DAY CELEBRATION

On 7-12-2007 The College observed the Armed Forces Flag Day to pay respectful homage to the martyrs who had sacrificed their lives for the nation. Our NCC Cadets collected contributions from staff and students.

PUBLICATIONS OF THE COLLEGE

College Magazine

Abraham Jose O.M. of 1st DC Sociology was the magazine editor for the academic year 2007-2008.

The inauguration of the SH college Magazine was held in the Marian hall on 16-1-2008.

Most of the departments are publishing news letters or manuscript magazines each year.

FEAST OF SACRED HEART

The Feast of Sacred Heart our patron was celebrated on 15-6-2007. PARTICIPATION IN THE GOLDEN CELEBRATION OF THE KERALA

LEGI SLATI VE ASSEMBLY

In connection with the Golden Jubilee Celebration of the Kerala Legislative Assembly, the Kerala Legislative Secretariat, India Government – D.A.V.P. State Public Relation Department, and the Education Department together organized exhibition at five District Headquarters in Kerala in order to impart knowledge on our Parliamentary Democratic Heritage and Achievements.

The students and teachers of our college visited the exhibition at the Town Hall, Ernakulam on 9-1-08 in large numbers. The college authorities made special bus arrangement for the students and teachers. Members of the staff of our college signed the visitors register kept for the purpose in the town hall premises.

CLASSROOM BEAUTIFICATION CONTEST

The classroom beautification contest for the year 2007-2008 was held on 1st August 2007.

VANAMAHOTSAV CELEBRATION

College organised vanamaholsav by conducting awareness programmes and planted trees

NATIONAL SEMINAR ON "SELF RELIANCE IN SPACE AND RESEARCH" National Seminar on "Self Reliance in Space and Research" organized by Swasraya Bharat & Department of Physics was held at 9.30 P.M. in the Melisius Hall on 10-10-2007.

The inaugural address of the National Self-reliance Seminar was rendered by Sri Ananda Narayanan- director of NPOL on 11th October 2007, in the Marian Hall.

He gave insight into the real connotation of Self-reliance. Defense is an integral part of self-reliance programme. Internal security is to be totally taken care of as economic development is very much dependent on internal security. Huge size of the armed forces alone cannot provide security to the entire economy. Social fabric of the country has to be kept intact. "Security is everybody is concern".

Defense refers mainly to external security. The defense of a country depends upon its defense policy and happenings in the immediate neighborhood Strategic neighbourhood is important (ex: Kuwait invasion). We need to protect our selves from strategic neighbourhood changes. International security depends on our dealing with other countries. The policy should be centered on the interest of the country.

ALL INDIA INTERCOLLEGIATE FESTIVAL – 'TANDAV'

The Commerce Department of our college organized the All India Inter-collegiate Festival 'TANDAV 07' in our campus.

The students were requested to bring their ID cards for entry. For outsiders entry was restricted through pass. The programme commenced at 10 A.M. nccon 2-11-2007.

HONOURING THE RANK HOLDERS OF HINDI PRE-TEST 2007-2008 Honouring of the rank holders of the Hindi Pre-Test 2007-2008 was held in the college on 31st January 2008.

The function commenced with a prayer song. It was followed by the welcome speech by Dr. K.K. Paulose , HOD of the Department of Hindi .The principal Fr. A.J. Saviance spoke on the achievements of the students of the Sacred Heart College and the need to appreciate and encourage their credits. He added that we can grow and also help others to grow only if we recognize ,admit and encourage the achievements of others. Ms. Suma Thomas NAAC- IQAC jt. Coordinator felicitated the three first rank holders , Shyam .V. Madhavan, Nimmi George,and Amitha Singh. She said that each student should feel proud and

privileged for having got a chance to study in this noble institution ,which is excelling in academic ,co-curricular and extracurricular activities. She exhorted the students to cultivate their minds in such a way that they are above petty factionalism, and intolerance along with their academic achievements. Only then can they be able to love others, respect and tolerate others and be more creative and fruitful. They should imbibe the virtues imparted by this institution, and shine where ever they are once they leave the portals of this institution.

Mr. Rajesekharan, Hon. Secretary of the Dakshin Bharat Hindi Prachar Sabha, in his address to the students narrated the history of Hindi Prachar Sabha. It was mooted by Mahatma Gandhi along with Annie Besant, at Madras in the year 1918. He said that long back in 1957 though the education bill to make Hindi compulsory was opposed by the education Minister Prof. Mundasserry, the then chief minister E.M.S. Namboothiripad surpassed it and made the study of Hindi compulsory in the state He wished the students all the best in their lives and imparted a few techniques to master hindi grammar easily.

The rank holders expressed their gratitude and happiness through their reply speech. A melodious music performance by our student added charm and beauty to the function.

Prize distribution was the last item of the programme. The trophy for sending the maximum number of students to the Hindi Pre-test Examination from among the colleges under M.G. University was awarded to our college by the Dakshin Bharat Hindi Prachar Sabha. The trophy was handed over by Sri Rajashekaran to the principal Rev. Fr. A.J. Saviance. It is the sixth time our college is bagging the above trophy. Awards to the winners were distributed by Sri. Rajashekaran, Ms. Suma Thomas and Prof. W.T. Paul.

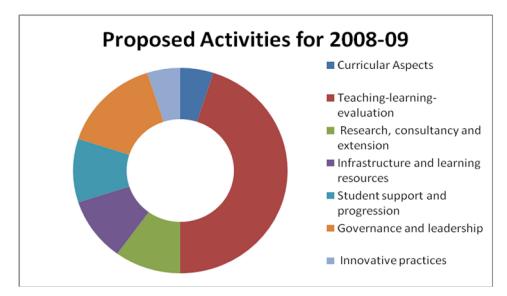
PART C

Detailed plans of the institution for the next year

Our planning for the next academic year is based on five values of assessment of higher educational institutions such as: -

- 1 Contributions to national development
- 2 Fostering global competencies among students
- 3 Inculcating a value system in students
- 4 Promoting the use of technology
- 5 Quest for excellence in all disciplines

We will ensure a timely, efficient and progressive performance of academic, administrative and financial tasks. Modern methods of teaching, learning and evaluation will be integrated with the system.



Various workshops, seminars on different aspects will be conducted. Top priority will be given to documentation of the various programmes/activities of the college. Internal communication system will be strengthened. Faculty and administrative staff will be encouraged to participate in the programmes to improve their individual quality.

Dr K X Joseph Coordinator, IQAC Dr Johnson X Palackappillil Chairperson, IQAC