

SACRED HEART COLLEGE, THEVARA

PRINCIPAL'S ANNUAL REPORT 2010-2011

INTRODUCTION

PARENT TEACHER ASSOCIATION

PTA of the college is presided over by the Principapl, Rev. Dr. Prasant Palakkapillil. Mr.D Thomas acts as the vice president and Dr. MS Francis as the secretary. Monthly meetings are held on every second Thursday to discuss the developments and future programmes of the college. The following are the highlights of this year's activity: i) Single window clearance for financial assistance to students ii) Financial help to the tune of Rs.50000/- for weaker students iii) Insurance coverage to fifty sports students who are prone to injuries iv) Financial assistance for *Sargapatham, Hridya Sarga Samgamam*, Berthelomew Tournament and University Youth festival v) SHRI (Sacred heart Research Initiative), a novel research initiative is launched for students as well as teachers vi) Introduction of Breathalyzer to ensure a liquor-free campus.

DEPARTMENT OF ENGLISH

The department has enough reasons to be happy about this academic year too. The lean days are partially over and the strength of the department has literally doubled with the induction of four regular teachers. They are Dr. Binu K. Devassy, Prof. Subhy Tresa Sebastian, Dr. Tom C. Thomas and Prof. Jose Varghese. The department owes a lot to our guest lecturers who complement the activities of the department and the college with their selfless service.

The university results were commendable with a rank each at the UG and PG levels. Ms. Remiya K.A. and Ms. Aswathy C. M. secured second ranks in BA and MA English respectively. The activities of the English Association were inaugurated on 23rd September by Prof. Rangrajan of Maharaja's College. Two media awareness seminars were conducted in association with Image College, Chennai and Commits Media School, Bangalore. Rev. Fr. George Koyikkara Endowment Lecture is slated for 23rd February and Dr. Sebastian Paul has agreed to speak on media ethics. The department is gearing up for the conduct of the Rev. Dr. Thottakara Memorial National Seminar. The department prepares students for the Business English Certificate (BEC) course of Cambridge University, an international benchmark for English language proficiency. The EDIT centre gives hands-on training in editing and publishing magazines and journals. The Department has launched a students' journal – *Koppee* – a project undertaken by the undergraduate students of BA English Copy Editor. The journal acts as a launch pad to put into practice the editorial as well as literary genius of the undergraduates of the department. Three UGC-funded Minor Research Projects are undertaken by Dr. K.M. Johnson, Dr. C.S. Francis and Dr. Binu K.D. Dr. K.M. Johnson has attended and presented a paper at the thirteenth International Conference of the Forum on Contemporary Theory held in Chandigarh in collaboration with the English Department English, Punjab University from December 15 to 18, 2011. Prof. Jose Varghese has presented a paper and chaired a session at the second International Conference of Indian Association for the Studies of Australia held at Calcutta from January 22 to 24, 2011. He has also participated in an International Seminar at Central University of Kerala, Kasaragod. Spurred by our new college captain we are involved in the process of preparing a roadmap for the next academic year.

DEPARTMENT OF ORIENTAL LANGUAGES

Department of Oriental Languages which harbours Malayalam, Hindi, Sanskrit and French deserves commendation for planning and implementing various cultural activities under the watchful eyes and dynamic involvement of its faculty. Prof. K.J. Narayanan Namboothiri, Ms. Shobha Liza John and Mr. Joby Joseph coordinated the activities of the Literary Club. The Youth Red Cross is being spearheaded by Dr. K.K. Poulouse and prof. Kuriakose Alexander. The activities of AICUF were guided by Dr. K.K. Poulouse and Prof. Kuriakose Alexander. The Debate Forum known under the niche 'Mind Matters' was led by Prof. Mathew Jose. Various significant cultural activities were conducted in the auspices of these clubs and forums.

DEPARTMENT OF ECONOMICS

The Department celebrated the Golden Jubilee of the PG programme during the academic year 2009-10. Golden Jubilee celebration of the first Rev. Fr. Zacharias Payikat Endowment National Seminar was inaugurated by Dr. R.K. Sethi, Director, (Climate Change), Ministry of Environment and Forests, New Delhi on February 4th 2010. The Valedictory function was held on March 29th 2010 and the chief guest was Sri. P.J. Joseph, Hon. Minister of Public Works, Govt. Of Kerala.

Ms. Sradha Vinodkutty won the fourth rank in the BA Economics examination held in March 2010 and Ms. Smitha Jose won the first rank in MA Economics examination of M. G. University in May 2010.

Prof. I.D. Michael, former HOD of Economics inaugurated the activities of the Economics Association. The annual general body meeting of the Economics Alumni Association was held on October 2, 2010. Prof. S. Harikumar, Dept. Of Applied Economics, Cochin University of Science and Technology was the chief guest. Prof. W. T. Paul of the Mathematics Dept. took classes for the final year degree students under the Basic Maths Learning Programme(BMLP). The Career Guidance Forum had a special focus on students of Economics this year and the forum organised a seminar and aptitude test in association with TIME on Nov. 23, 2010. A talk by Prof. Manoj Menon, career consultant, Rajagiri School of Social Sciences on group discussion and interview techniques proved beneficial to the students. The Naipunya International Academy also targeted our students and imparted information on academic and career avenues within the country and abroad.

The department in collaboration with Sociology, Aquaculture, Botany and Zoology departments of our college and with the active involvement of Cochi Corporation conducted a socio-economic survey of the 58th and 59th wards of the Corporation on January 26, 2011. The survey aimed at aiding the urban local body to identify the priority areas in decentralised planning.

The department is having two UGC projects (one minor and one major) this year. The minor project assigned to Prof. Alphons Ligori.

The department organised various skill development programmes for the final year students in Economics. Mr. Jobin V. Joseph and Ms. Thasneem Aziz won the first prize in the Talent Hunt organised by St. Xavier's College, Aluva. Ms. Thasneem Aziz and Ms. Blessy Sarah Mathew won the first prize in the Gandhi Quiz conducted by Newman College, Thodupuzha.

DEPARTMENT OF SOCIOLOGY

The activities of the Department of Sociology for the academic year 2010-11 were formally inaugurated on 12-07-10 by Sri. E. M KOSHY, Chairman, Agriculture & Organic Farming India. Rev. Dr. Prasanth Palakkappilli, Principal, presided over the function. Prof. R K Varghese, HOD of Sociology, welcomed the gathering, Shivani Prabhu presented the report and Raiba Roy, Association Secretary, proposed the vote of thanks. A One day Orientation programme was conducted for the newly joined Ist semester students. Prof. R.K Varghese, H O D of Sociology, led the sessions. Our college bagged all the First three Ranks in BA Sociology Examination of MG University last year.

Abraham Jose, Mangesh Lahenkar & Rasni Bhai secured the first, second and third ranks respectively. They were felicitated for their meritorious achievements and trophies were presented to

them on the occasion. Third Semester sociology students visited the KADARS Tribal settlement at Vazhachal on 18-09-10. The socio- cultural life settings of the tribals were studied. Students distributed study materials & food items to them. Another Tribal Visit Cum Nature Study Programme was organized for the First Years to Nenmara, Palakkad district. Several sessions on Personality development were conducted for all the three classes of sociology. Self analysis, Motivation, Leadership skills, Effective study habits etc were some of the major topics covered during the sessions. Final Year students visited Kusumagiri Mental hospital & also Home of Faith, a Rehabilitation centre of physically challenged children on 21-09-10. Interaction with the inmates facilitated the social awareness of the students. Eleven students from Sociology Department participated in the Pilot Study conducted by the Social Awareness and Action Forum (SAAF) on the affected Community at Moolampally by Compulsory Eviction, on 5th February 2011. In connection with the International Youth Day, an Elocution Competition was conducted on 'Suicide tendency among Youth'. Shivani Prabhu, Amra Ayoob & Noel Prabhu secured the first three positions respectively. Twenty students of First Semester of Sociology were selected for the Acquire Scholarship programme. They underwent a three day workshop conducted by MG University from 6-10-10 to 08-10-10. Eight students were selected for the scholarship. Discussions & debates on different social issues were conducted regularly in every class with a view to enhance the academic, intellectual and language proficiency skills of the students. Students and teachers of the Department of Sociology have ensured their participation regularly in the Annual Conferences of the Kerala Sociological Society for last many years. Twenty one students and two teachers attended this year's annual conference held at Farooq College, Calicut from 19th to 21st November 2010.

DEPARTMENT OF COMMERCE

In connection with the inauguration of Commerce Association a seminar was conducted on the topic 'Effect of Recession on Indian Stock Exchanges'. Mr. Anil Xavier, Managing Director of Cochin Sub Brokers delivered the key note address. A one day inter collegiate workshop on 'Entrepreneurship Development' was organised by ED Club of the Department. Another workshop on 'Entrepreneurship Development' was organised. A workshop was conducted on 'Civil Service Aptitude Test' in association with Civil Service Study Circle of the college. Prof. George Chakola Memorial Award Day was celebrated during which the rank holders in B.com and M. Com were honoured and felicitated. Orientation classes for final B.com and M.com students were conducted by Institute of Accounts and Institute of Management Accountants respectively.

Dr. T.P. Thomas presented a paper on the topic 'INDO ASEAN Free Trade Agreement and its importance on Kerala Agriculture' in a seminar held at Cochin College. Dr. Thomas also participated in a two day workshop on 'Methodology of Teaching (Business Stream)' organised by Kerala Higher Education Council at CMS College, Kottayam. Dr. Mathew Jose participated in a workshop on 'Research Methodology' which was sponsored by Kerala State Higher Education Council at Cochin College. Prof. Joseph George participated in a two- day training and development workshop organised by Indian Society for Training and Development on the topic 'Living Learning- An Emotional and Cognitive Experience' at POC, Cochin. Dr. T. P. Thomas attended a seminar on 'Global Financial Crisis' at St. Albert's College. He was also nominated by SEBI as Director (public interest) of Cochin Stock Brokers Ltd.(CSBL).

B.com students secured 100% pass in the March 2010 examination of M. G. University. Deepa A. Rao, Archana P. Sarathy and Priyanka Subramanian secured first, second and third ranks respectively in the examination. Jyothy Mary Mathew secured second rank and Shemina Hamsa Palliyalil attained fourth rank in the M.com examination 2010. Riyas M.M. of final B.com cleared CAT with a score of 92%. Farsana S. Hussain, Chaitra B. And Anupama R. Cleared both NET and JRF and Ann Abraham and Neetha Francis cleared NET. Uthara R. Krishnan of 1st M.com won first prize in classical music, Sen Jansen of 2nd B.com bagged 2nd prize in Ottamthullal and 3rd position in Bharatanatyam and Kuchipudi. Sajeena M. of 2nd B.com was a member of the Oppana team that won the first place in M.G. University Youth Festival held at Ernakulam.

Students of 2nd B.com visited Janaseva Shishubhavan Aluvd and donated Rs. 3000 and they also visited Janey Centre (school for mentally disabled children) and donated Rs.3000 in memory of their

classmate Nobin Antony who died in an accident at the beginning of this academic year. A blood donation camp was organised in association with AICUF to mark his memory. Dr. Mathew Jose organised a Student's Guidance Centre for students from 8th standard to plus two level at Kadukutty in Trichur district.

DEPARTMENT OF MATHEMATICS

2010-2011 has been an academic year of achievements and victories for the Department of Mathematics. Once again, we secured a 100% pass for the B.Sc Mathematics programme with Ms.Sruthy Pramod securing first rank in the Mahatma Gandhi University Examinations of March 2010. The department proudly welcomes the four new faculty members Mr.Shiju George, Dr.Jeenu Kurian, Mr.Jeet Kurian Mattam and Mr.Didimos K.V. to our team. The Mathematics Association was formally inaugurated on 28th October 2010 by Dr.Sauriar Sebastian, HOD of Mathematics, St. Albert's College Ernakulam. The Basic Mathematics Learning Programme (BMLP) for students of other disciplines was held this year also. The Department offers coaching for the National Eligibility Test in Mathematics. A regional quiz competition on Mathematics and Statistics was held on 21st January 2011 in the Mathematics Department. It was co-sponsored by the old students forum, Department of Statistics, CUSAT. A training programme by NIIT Ravipuram was conducted on 2nd February 2011 for the final year B.Sc degree students. The cultural get-together, 'Zero Day' of the department, was held on 12th February 2011. The annual general body meeting of the Alumni Mathematics (ALMAT) was held on 15th August 2010. A family get-together of the 1985 B.Sc batch was organized on 25th July 2010. All former teachers and students of the batch were present on the occasion.

DEPARTMENT OF PHYSICS

The department had another active spell this Year as well. Dr. Georgekutty Joseph was elected as treasurer, IAPT Regional Council. The department organised a talk on 'health Hazards of Mobile Phones' by Prof. V.P.N. Namboothiri. A talk on 'Lasers' by Dr. Radhakrishnan, HOD, ISP CUSAT and another session on 'Non linear Optics' by Dr. Reji Philip, RRI, Bangalore were highly appreciated. The programme INSPIRE, jointly organised by DST and IAPT to motivate high school students to learn basic science, had laudable import. The department won the ever rolling trophy instituted by APT for the best Physics department in Kerala for the second consecutive year. Dr. Thomas Thundath, chairperson Alberta University and a leading scientist at Oakridge national Laboratory visited the department and proposed a plan for the exchange of intellectual output between the department and the Alberta University. Ms. B. Lakshmi won the first rank and Ms .Roopa venkataraj secured the second rank respectively in MSc Physics examination, 2010. Mr. Balasubramaniyan P. N. 3rd BSc, won the first place in the State Level Talent Search Exam by APT. Jerrin Mohan, 2nd BSc Physics won the second prize in the inter-collegiate P.J. Joseph Science Quiz conducted by our college and he also got the 2nd prize in the science quiz conducted at Nirmala College, Muvattupuzha. 'FUSION', the cultural programme of the department and the Alumni Day were celebrated on 26 January, 2011

DEPARTMENT OF CHEMISTRY

Prof. P.J. Joseph took charge as the Head of the Department on 1 April 2010.

Two day-long Prof. K. V. Thomas Endowment National Workshop on 'Current Trends in Molecular Modeling' will be held on 1-3 March 2011. Dr. M. S. Swaminathan, M.P. has consented to inaugurate the seminar while Prof KV Thomas, Minister of state for Agriculture (Independent charge), will be the guest of honour. Prof. Mangala Sundar K., from IIT Chennai and Dr . K. Bhanuprakash, of IICT Hyderabad will lead the workshop. Prof. P.J. Joseph represented the college for the National conference on Examination Reforms in higher Education at Christ University Bangalore from December 15-17. Dr. Jinu George has participated in a one day 'Career

Advancement programme', organized by the *Women Scientist Cell* at Kerala Forest Research Institute, Peechi, Trissur on 16 January 2011. Mr. Jorphin Joseph, a member of the faculty was awarded Ph.D by the National Taiwan University of Science and Technology in December 2010. As a part of the international research collaboration, Dr. M. George visited the Washington University US in the month of September. Four research articles in various international journals were published by the research group headed by Dr. M. George. INSPIRE' a five day programme organized jointly by the department of Physics, Chemistry, Botany, Zoology and Aquaculture was held from December 6-10. The programme, which aimed at inspiring higher secondary students to pursue their higher studies in science, was attended by 150 students from various schools in Ernakulam. The chemistry practical sessions were held in two parts, a magic session followed by a lab session. In the magic session the students were shown different fascinating chemical experiments and in the lab session they were asked to perform some chemical preparations. Every day a quiz was conducted and the winners were awarded with medals. This chemistry session was held under the guidance of the faculty of the Department of Chemistry comprising Dr. M. George, Dr.V.S.Sebastian, Dr. Thommachan Xavier, Mr.Prasanth.C.P, Mr.Sumesh.M.S and Ms.Rajalakshmi.K. It also saw the active participation of final degree students, who keenly performed the experiments.

Prof. P.J. Joseph memorial intercollegiate science quiz was organised on 14 January in which 11 colleges participated. To inculcate scientific acumen in the young science aspirants, the department has undertaken a programme- an academic research project on water analysis of selected sources by the students of GVHSS Kaitharam in our POLYMER RESEARCH AND QUALITY MANAGEMENT LAB guided by Dr. Thommachan Xavier, Dr. Jinu George, Dr. Jorphin Joseph. Dr. Franklin J co-ordinated the programme. The former students' meet- CHEM-ALUMNI was held on 26th December 2010.. A 'Merit evening' is proposed to be held on 3 March to honour the Rank holders and UGC-CSIR NET winners of the year.

DEPARTMENT OF BOTANY

The department is passing through the 53rd year of its establishment and the 26th year of its commencement of MSc course.The Botany association was formally inaugurated on 6th July 2010 by Dr. A.A. Mohammed Hatha, leader of the Arctic expedition team. The department launched the fresh year's activities by the Onam celebrations on 13th August 2010. On 13th August the new computer lab of the department was blessed by the college manger Rev. Fr. Poulouse Kidangan. On 16th August a seminar was jointly conducted by the department and Ernakulam District Horticultural Society on the topic 'Commercial Cultivation of Medicinal Plants and Marketing'.

In connection with the Bio diversity year, 'BIORHYTHM-2010', a science exhibition was held on the 16th and the 17th of September. It was a combined endeavour of Botany, Zoology, Physics and Aquaculture departments. Different stalls of algae, fungi, bryophytes, pteridophytes, gymnosperm, cut flowers, leaves, clean energy and fisheries were included. The department initiated a vegetable garden in the college campus. During the month of October a quiz competition composed of six episodes was conducted in the department exclusively for Botany students. An ever rolling trophy was introduced to honour the winners.

Fifteenth PhD from the department was awarded to Sr. Philo T. J. by the M. G. University for the research work conducted under the guidance of Dr. M. S. Francis.

DEPAERTMENT OF ZOOLOGY

The department of zoology made its mark this year as well in curricular and extracurricular domains. Ms. Lucy Rithu B. G. secured first rank and Ms. Sajna V. H. third rank in the MSc. Examination. Ms. Sreeshma N. N. of BSc bagged third rank in the university examination. Dr. P.A. Sebastian, faculty and Ms. Elizabeth V. Mathew, final year MSc student presented research papers at the 18th International Congress of Arachnology at Sedlce, Poland. Dr. P.G. Sebastian was nominated to the

P.G. Board of Studies of M. G. University, Kottayam. Most of the faculty participated in various academic and research conferences.

Zoology Association activities of the year were inaugurated by Mr. P. Balan, renowned documentary film maker and *Green Oscar* winner. Zoology Association actively participated in the 'Biorhythm', an interdisciplinary exhibition organised as part of the International Year of Biodiversity-2010. Zoology students put up a huge display board propagating the message to conserve biodiversity. The zoology museum was kept open for the students of the college and nearby institutions to visit it. The Wild life Week was observed with a three day schedule of activities. An installation to inculcate the message of nature conservation was exhibited at the college portico. A veteran Zoology professor and an alumnus of the college, Rev. Fr. Issac Alappat, CMI fabricated a scale model of DNA molecule with the post graduate students of the department in a two day workshop and presented it to the museum. The latest issue of the news letter NOVA ZOOLOGIA was published.

DEPARTMENT OF PHYSICAL EDUCATION

The role of the department has been exemplary in proclaiming the SH ideal of the holistic model of education. This year 14 men and 6 women teams participated in the M. G. University intercollegiate championships. The college emerged as winners in four events, as runners up in two and at third position in two. Twenty three students represented MG University and the state of Kerala in various games and four students represented the nation. More than seventy five students were eligible for the sports grace mark and six students got jobs through sports quota in KSEB, AGS and paramilitary forces this year. The college team won titles in Fr. Bartholomeow (volley ball), Hero Honda ZMR Open Tournament (cricket) and Open Kabaddi Tournament for women.

The various activities organised by the Physical Education Department include the 65th Fr. Bartholomew Memorial All Kerala Intercollegiate Basketball for men and women, MGU Best Physique and Weight lifting championship, MGU North Zone Cricket Championship, regular coaching camps for basket ball, cricket, foot ball, kho-kho, hand ball, chess, badminton and table tennis. In addition, the department has organised the annual sports meet, teacher's cricket match and Kids Football Fest. Extending its sphere of service the department offers training in handball for girls, horse riding, yachting and self defence.

DEPARTMENT OF AQUACULTURE

The seventh batch of students joined in September 2010. In the fourth and final semester examination, Miss. Shyama Dharan, Miss. Remyasree, P.V. and Miss. Neethu, K.P. secured I, II and III rank respectively.

The Staff and Students participated in the AQUA SHOW-2010 conducted by the Dept. of Fisheries, Govt. of Kerala and were awarded second prize in best indigenous ornamental fish category. Aqua Food Fest was organized by the department along with competitions. Different fishery products were exhibited and served to the staff and students of the college.

1. Visits

- a) Ornamental Fish Farm, Alathur, Palakkad on 8th February, 2010
- b) Fishery Survey of India on 9th March, 2010
- c) Fisheries station Puthuvypu on 21st May, 2010
- d) Traditional fish farms at Chathanadu on 21st May 2010
- e) Govt. Net Making factory, Ernakulam on 4th Oct. 2010
- f) Fishing Village at Kannamali on 6th Oct. 2010
- g) Research vessel *FORV Sagar Sampada* of the Ministry of Earth Sciences on 7th Oct. 2010
- h) Rosen Fisheries, Marathakkara, Trissur on 9th Oct. 2010

2. Internship Two weeks' Internship starting from 21th Nov. 2010 at the following Fish Processing Factories-

- (1) Torry Harris, Eramalloor
- [2] Cherukatt Industries, Aroor

- [3]Cochin Frozen,Aroor [4]Batson,Edakochi
 [5] Babymarine,Thoppumpady [6] R.F.Exports, Eramalloor
 [7]Innovative Seafoods,Ezhupunna.

One Week Training Programme in “Identification of Bacteria of Public Health hazards” was conducted to the IV Semester Students at Central Institute of Fisheries Technology, Cochin during December 2010.The study tour was made to Vizhinjam, Mandapam and Thuthukkudy from 19th to 23rd April.

One day training programme was conducted in the preparation of fish pickle for the benefit of the public.

Dr.V.C. George attended a two day International seminar on “ Ornamental Fish Breeding ,Farming and Trade” organized by Dept. of Fisheries.

Dr. Sudheer N.S. and Ms.Sangeetha K.R. attended a one day National seminar on “Wetlands-Values and Functions” conducted by Cochin University of Science and Technology .

Mr.Vineeth .K.R. (4th Semester) attended a one day National seminar on “Wetlands-Values and Functions” conducted by Cochin University of Science and Technology .

The staff of the department participated in the INSPIRE programme conducted by the Dept.of Physics.

Under the Meet the Industry and Research Programme, Dr.Srinivasa Gopal, Director of CIFT, delivered a lecture on the Advances in Fish Processing Technology.

Community training on “Ornamental Fish Farming” was given to the fisherwomen community of Mulavukadu gramapanchayathu block 2.

A comprehensive survey on the economic, social, agricultural, animal husbandry and fishery aspects of division 58 and 59 of Cochin Corporation was conducted along with other departments on 26th January 2011.

Mr. Sudheer N.S. was awarded PhD. Degree by Cochin University of Science and Technology. Dr. V.C. George was appointed as a member of the committee for design and construction of multipurpose oceanographic research vessel for Central Marine Fisheries Research Institute. Dr. V.C. George was appointed as a member of the committee for design and construction of a meteorological vessel .

N.S. Sudheer, Rosamma Philip and I.S.Bright Singh (2011). In vivo screening of mangrove plants for antiWSSV Activity in *Penaeus monodon*,and evaluation of *Ceriops tagal* as a Potential source of antiviral. *Aquaculture*, 311(1-4) 36-41

Antony SP, Singh IS, Sudheer NS, Vrinda S, Priyaja P, Philip R. { 2011 }. Molecular characterization of a crustin like antimicrobial peptide in the giant tiger shrimp *Penaeus monodon* and its expression profile in response to various immunostimulants and challenge with WSSV. *Immunobiology*. 216(1-2):184-94.

DEPARTMENT OF B.COM COMPUTER APPLICATIONS

A seminar on career guidance and motivation was conducted by logistic school of management for final year BCom on 21st July 2010. A seminar on ACCA Course was conducted by Shadwells Education Management, Pvt. Ltd.for final year BCom Students on 15th September 2010. A career development programme was initiated by the TIME Institue for second year BCom on 17th September 2010. Ms. Nandini Balachandran , Ms Sandhya Sharma, Ms. Deepika and Mr. Harish Mohanan were selected by deloitte in their campus recruitment on 24/09/2010. Ms. Rini James of II BCom Computer Application was selected as the campus Ambassador of Google .com for the year 2010-2011. A training programme in soft skills and placement was organized for 3 days I BCom 25th 26th and 27th November 2010 for final BCom Computer and Taxation students. Dr. Rateesh Ambat was the resource person.

DEPARTMENT OF B.SC COMPUTER APPLICATIONS

As part of giving welcome to the new buds of our department, Freshers day was conducted on 02 July 2010. Ms. Regitha Baiju, Head of the department inaugurated the function. The department gave a warm welcome to the first year students. Mr. Jullian N Bharat, Sr. Business Development Manager, Ideeon Think, Kochi led an informative seminar on networking on 10-07-2010. On 15-07-2010, Mr. K J Sudevan, Centre Head of NIIT, Kochi led a seminar on Career Guidance for 1st year students on 20-08-2010. On 15-09-2010, Mr. Haridas, Faculty, Aptech, Ravipuram led a helpful seminar in Java, Technology for all students of department. CASA (Computer Applications Students Association) was inaugurated by the respected chief guest Mr. Remiz (NIIT Trainer of Trainers, Kochi) on 25th August 2010 in Marian Hall at 2 pm. HOD, Mrs. Regitha Baiju gave warm welcome to the Principal, the chief guest, teachers and students. Principal Fr. Prasanth Palackappillil addressed the function. The chief guest delivered an informative talk on “Windows New Technology”. The students showed their talents in various events. The program was wound up at 4pm. As a part of the academic program, the students of B.Sc. Computer Applications took an initiative to conduct a grand event BLITZKRIEG 2010, an Inter collegiate IT Fest which aims at exploring the potential and talent of students in the IT field. The function started with a prayer. Ms. Regitha Baiju, HOD of Computer Science, gave a warm welcome to the esteemed personalities who were present on that function. It was inaugurated by Commodore Mr. Laison Thomas in Fr. Melesius Conference Hall at 10.00am on 15.10.2010. Rev.Fr. Dr. Prasanth Palackappillil, the Principle of S H College, addressed the gathering. Mr. Rahul Kumar, Aptech International trainer, gave an informative workshop on ‘Cloud Computing’. Mr. Sebastian Panackal, e-commerce consultant, e-school, Kerala and Mr. Binu Joseph, Area Sales Head of Aptech, Kochi felicitated the ceremony.

Students organized different events like Gaming, Coding and Debugging, IT Quiz & Word Hunt in different venues from 10 to 5.30 pm. Students from Model Engineering College, Vidyaniketan, St. Teresas College, Rajagiri College of Engineering, CUSAT, Govt. Womens college, Thiruvananthapuram, Adi Sankara Kaladi, St. De Paul, Angamally etc. participated in the events and had won the prizes. By 5.30 the Principal distributed the Cash Prizes & Certificates for the winners and participants. It was a grand success. Ms. Vani Lakshmi secured the 1st Rank (98.27%) for BSc Computer Applications in MG university examination, March 2010. Eight students secured more than 90% marks in their second year examination. Ms. Nirupama secured 97% marks in the 2nd year. The following have been placed by the campus recruitment.

1. Arun Johnson, I-Gate Global Solutions, Bangalore
2. John Anthraper, Cognizant Tech. Solutions, USA
3. Jayakumar, Cognizant Tech. Solutions, USA
4. Jincy James, Cognizant Tech. Solutions, USA
5. Gipson Peter, HCL, Chennai
6. Junyna, HCL, Chennai
7. Aleena Sebastian, I-Gate Global Solutions, Bangalore

Mr. Sambasivan V S, 1st year student bagged the 2nd prize (90kg) in Mr. M G Inter Collegiate body building competition conducted by S H College, Thevara at Mattanchery town hall. Ms. Premseena secured third rank in the examination for the Postal Assistant. Mr. Ansel Philip won the 2nd prize in the Inter Collegiate fest held in Cochin College. He got 2nd prize in Inter Collegiate Dance Competition conducted in CUSAT Engineering College, Kalamassery. He also got 3rd prize in South-India Dance Competition “Dhoom II” Mr. Jose Mathew won the 1st prize in the Inter College Rock Competition “Samasya 2010” conducted by Mar Baselious College. He got 1st prize in the South-India level rock competition “Talent Time 2010” conducted by CUSAT, Kalamassery. He won 3rd prize in the rock competition conducted by St. Gits College, Kottayam. Ms. Anu George secured 2nd prize in the Group discussion conducted by Rotary Club. She was selected as one of the candidates for competing in the South India Inter Collegiate “Best College Leader” competition. She

won the 3rd prize in the extempore speech competition conducted by our college as part of “Hrydhya Sarga sangamam” (Intra College Fest). Ms. Premseena secured the 3rd rank in the typing test which was conducted by Postal Dept.

NATIONAL SEMINARS/WORKSHOPS ATTENDED BY THE FACULTY

Sl. No.	Name of the Faculty	Name of the Seminar	Institution	Place
1.	Regitha Baiju	Workshop on CBCSS Paper Valuation	M G University	Kottayam
2.	Prima Maxi	Workshop on CBCSS Paper Valuation	M G University	Kottayam
3.	Achamma Cheriyam	Workshop on CBCSS Grading S/W	M G University	Kottayam
4.	Shybe Telson	Workshop on CBCSS Grading S/W	M G University	Kottayam

SEMINARS CONDUCTED

No	Topic	Resource Person	Date
1	Network Technology	Mr. T S Ramaswamy, LCC, Kochi	05-02-2010
2	Network & Hardware Technology	Mr. Bharat, Ideacon, Pvt, Ltd.	25-06-2010
3	Network & Hardware Technology	Mr. Sudhevan, NIIT, Kochi	27-07-2010
4	Project Guidelines	Mrs. Rakhi Babu, NIIT, Kochi	10-09-2010
5	Java Technology	Mr. Haridas, Aptech pvt. Ltd., Kochi	15-09-2010
6	Campus Blog Creation	Kevin Baby Ayrus Web Holdings	14-11-2010
7	Online Wiki Education	Sebastian Panakkal, E-Consultant	10-02-2011

SPORTS

No.	Player's Name	Game	Level
1	Arun Johnson	Basket Ball	Inter Collegiate
2	Arun Johnson	Kabaddi	University
3	Arun Johnson	Kabaddi	Inter Collegiate
4	Jose Alex	Kabaddi	University
5	Samba Sivan	Body Building	Inter Collegiate
6	Thanseela	Wresling	Inter Collegiate
7	Midhuna	Kabaddi	University

DETAILS OF TEACHERS WHO WERE AWARDED MPHIL/PHD

Sl. No.	Name of the teacher	Period	M Phil/ PhD	Whether Course completed
1.	Regitha Baiju	2009-2010	M Phil	Completed
2.	Udaya Biju	2009-2010	M Phil	Completed

The Dept. conducts remedial classes for slow learners. We give remedial classes after the regular classes. Special coaching is provided for slow learners. Continuous evaluation is also carried out.

Seven teachers and eighty students visited Don Bosco Sneha Bhavan Orphanage, Palluruthy on 21-01-2011 at 2.30 pm. We provided financial support and gave old clothes to the orphanage. The teachers and students spent time with the children for 2 hours and returned at 4.30 pm.

On 2nd Nov., a Blog creation program was conducted at the computer lab. Students from other streams attended that program. It was initiated by Dr. James Joseph of Botany Dept.

On Nov. 5, 6 and 7, Mr. Sebastian Panakal, E-Commerce consultant conducted an IT-Training for the non-teaching staff of S H College, Thevara. The program was inaugurated by Manager Fr. Thomas Kidangan on 7th Nov. The principal, Fr. Prasanth Palakkappillil, had facilitated the function. The three days' program was successfully completed. The program made all non-teaching staff of our college computer savvy.

On Nov. 17, the training program for teaching staff of S H College, Thevara, was inaugurated by Dr. Velayudhan P K, Dy. Director, Collegiate Education, Ernakulam. The principal, Fr. Prasanth Palackappillil, facilitated the function. He delivered a marvelous talk on the occasion. The three day training program was conducted by Mr. Sebastian Panakal, E-Commerce Consultant. All the staff of the dept. gave their wholehearted support to this program. The course were continued successfully on Nov. 18 and 20.

LIBRARY

The General Library of the college is a computerized resource centre with a collection of over 79,000 books. It subscribes to 120 periodicals and journals. In addition to the General Library, there are departmental libraries for Economics, English, Commerce and Zoology. The General Library has a spacious reference section with a seating capacity of 200 people. There are over 10,000 books for reference. The library is also equipped with advanced facilities such as RFID entry and CCTV monitoring. Besides, students have free access to DELNET and INFLIBNET services. The new Library Committee has elected Dr. K.M. Johnson as the Convener.

IQAC

This year there were 4 IQAC meetings. We have submitted AQAR's of 2007-08, 2008-09 and 2009-10 academic years. IQAC has coordinated 3 training programmes for teaching and non-teaching staff in general informatics with the sponsorship of Kerala State Higher Education Council, Thiruvananthapuram. Report of UGC-CPE for the years 2004-2010 and the proposal for CPE term II were also compiled by the IQAC. IQAC had taken the initiative for the submission of the proposal to UGC for the autonomous status of the college. Collection of documents for the next AQAR (2010-11) is in progress. Three of the IQAC members have presented papers at the National level conferences held at Christu Jayanti College, Bangalalore and SB College, Changanassery. IQAC chronicles all the activities towards the quality improvement of the college.

COLLEGE UNION

In the Union election conducted on 1st October 2010. The panel represented by Mr. Jacob J Anakkallunkal won majority of seats and the union was formed under his chairmanship. The Oath taking ceremony was on 4th October 2010. The official inauguration ceremony of the College Union 2010-11 was on 21st October. Cine artist Mr. Vinu Mohan, the chief guest, inaugurated the function. The function was presided over by Principal Rev. Dr. Prasanth Palakkapilly. The official function was followed by a ganamela by Asianet Plus celebrity Mr Jinu and his troupe. Hridya Sarga Sangamam, the inter departmental literary competition, was conducted on October 19, 20 and 22nd. It was a platform for the students to show their talents in various competitions. The winners in various competitions were selected to participate in the MG university youth festival. The College Arts Club was inaugurated on December 8th by the chairman in the presence of the Principal. Students have performed various cultural programmes in the function. **Students Only**, jointly

organised by the union and Kairaly TV, provided a chance for students to interact with cine artists Mr. Bala, Tiny Tommy, Shamna etc. The union has organised a film festival in January 14th and 15th. ‘Vinnaihandi Varavai’ was the first movie screened. Students participated in various competitions in the **MG University Youth Festival** held from 27th-31st January 2011. With the efforts of participants, teachers and volunteers we retained fourth position with more points than the previous year.

Union Members

Chairman	:Jacob J Anakuallunakal
Vice Chair person	:Raji Elizebath Jacob
General Secretary	:Riyas M M
UUC	:Sooraj N S, Libish P P
Arts Club Secretary	:Sen Janson
Magazine Editor	:Abimanue Udayan
Lady Representatives	:Krisa K Baby, Aparna S
Class representatives:	
1 st Year	:Varun A S
2 nd Year	:Amal Dev T S
3 rd Year	:Rahul Raj A R
1 st PG	:Rexson John
2 nd PG	:Jijo Varghese

NET COACHING

This year’s NET coaching started in October. Classes are being conducted in each department by the faculty members of the Departments and outside.

BHUMITHRASENA CLUB

The club started in November under the auspices of Environmental Agency Kerala.

NCC ARMY WING

The NCC activities of the year was inaugurated by Lt.Col N.T Jose, the commanding Officer of 21 K Bn NCC Ernakulam. 160 cadets have been enrolled, out of which 91 are girls and 69 are boys. With the strength of 160 cadets our unit is reckoned as the prestigious one in the Battalion.

CQMS Jobin V Joseph III B.A Eco was appointed as the Senior Under-officer of our NCC unit.

CQMS Aswathy Babu III B.A Copy Editing and Cpl Jayakrishnan R III B.Sc Maths were appointed as the Junior Under-Officers. Cpl Rahul M T III B.Sc Maths and Cpl Teena T.S III B.Sc Zoology were appointed as the CSM. Cpl Nirmal Sivarajan II B.A Eco and Cpl Sikha Hariharan II B.Sc Zoology were appointed as the CQMS.

Twenty Cadets of our college were selected as the special Police Officers to assist the local self governing body’s election of the year 2010. Thirty cadets have donated blood to the needy. Many other cadets participated in the blood donation camp organised by 21 K Bn NCC. Observing the World Heart Day Celebrations on 26th Sept 2010, fifteen cadets participated in the *Heartmiles Kochi Marathon* organised by Ernakulam District Panchayath in association with the Lions Club International, District Heart Care Foundation and Cardiological Society of India. It was flagged off by the famous film actor Mr.Suresh Gopi.

Our cadets took part in the “Kochi City Cleaning Programme” in association with the Janakeeya Powra Samithy on 2nd Oct 2010. Six cadets have volunteered as the facilitators of the Pulse Polio Immunisation programme. Our cadets have attended a Legal Awareness Seminar held at St. Theresa’s College on 4th December 2010 in connection with the Annual Convention Day of Justice Clubs, organised by Kerala State Legal Services Authority in association with the Fiat Justicia, Ernakulam.

The NCC Cadets have observed Armed Forces Flag Day on 7th Dec 2010 and collected the valuable contributions from the staff and students. Cadets of our college conducted a Walkathon from our college to Fort Kochi on 11th January 2011 in connection with the 'Shuchithwa Bodhana Yajnam'. Forty three cadets took part in this venture. The cadets walked all the way. They have projected placards depicting the need of preserving nature and the eco-friendly slogans. It was flagged off by Lt Col N.T Jose the Commanding Officer of 21 K Bn NCC Ernakulam in the presence of Principal Rev.Fr. Prasanth Palackappilly CMI, Rev.Fr. George Pittappillil CMI and other officials. On the way the cadets visited selected schools and interacted with the students on the need for conserving Nature. They presented a skit and magic show to make the interaction lively.

Our cadets presented a patriotic cultural programme 'Nation Salute' which was unique and received a hearty clap from the entire audience. The Cadets supported the staff in ensuring strict discipline and in the general arrangements of the programme. The cadets participated in the Anti-Tobacco Human Chain organised by the District Panchayath on 31st January 2011. Our college was selected as the centre for the Part B Certificate examination held on 5th Feb 2011. 363 cadets from other colleges attended the examination out of which 30 cadets were from our college. Cadets attended the Part C certificate examination held on 12th Feb 2011.

Junior Under-officer Aswathy Babu, III B.A English Copy editing, attended Special National Integration Camp in Rajasthan. Sgt. Eby John, II B.A Economics, attended a special National Integration camp at Kakkinada, Andrapradesh. Cpl Sreejith C.P and Cpl Vimal N.V attended All India Trekking Camp held at Gujarat. Annual Training Camp :- 40 cadets have attended the camp at Palluruthy in August 2010. CQMS Nirmal Sivarajan attended in the Inter-Group Competitions of the Republic Day camp 2011. Annual Training Camp:- 43 cadets attended the camp at Vellor, near Piravam.

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. It inculcates a sense of discipline and leadership among cadets. Besides training cadets in naval service subjects, emphasis is given to personality development by conducting group discussions, quiz, snap talks & cultural programmes. Many cadets participated in various camps, which gave them an opportunity to get special training in boat work, ship modeling, communication, boat pulling and sailing. Training helps them develop character, comradeship and adapt themselves to any conditions of life. P O cadet Amith U Kumar and L/cdt Ann Scaria were selected as cadet captains of SD boys and SW girls respectively. 30 SD boys and 20 SW Girls are in the subunit. Cadets Shameem P H, Ansari P A, Leejan Jacob, Liya Joy, Saranya Sajeew participated in the All Kerala Inter-group Competitions held at Kollam. Cadet Akhil Unnikrishnan, Abhith Roy, Vishnu Suresh, Mamtha, Minnu Xavier participated in the Pre-RD Camps. Cadets Shameem P H, Ansari P A, Leejan Jacob attended NIC Trekking camp at Gujarat.

The Naval Wing of NCC of Sacred Heart College, Thevara and 7(k) Naval wing Ncc Ernakulam are jointly organizing a programme PARADIGM on Gandhi Jayanthi Day. It was launched in the year 2004. Its main aim was to inculcate a sense of social commitment and responsibility among the students. This is a unique programme where NCC cadets would spend one day with the inmates of Government old age home at Thevara. Around 40 inmates, both men and women, are living happily under one roof.

During the programme there was lot of sharing between the cadets and inmates. Entertainment programmes by both inmates and cadets were really refreshing. Clothes and medicines collected by Cadets were also distributed. One of the former cadets, Captain Shible P Lukose and his family

sponsor the lunch. Cadets will be made available at any time for cleaning the area and are ready to extend their help in digging waste pits etc.

Naval Wing NCC of Sacred Heart College, Thevara and 7(k) Naval wing Ncc Ernakulam have jointly organised a CYCLE EXPEDITION “SAMUDRA SAHYA” from KOCHI TO MUNNAR and back from January 14 to 17, 2011. It was flagged off by the commanding officer of 7 (k) Naval Ncc Capt(IN) George Abraham (NM) on January 14 Friday at 9.30 am from the college. Principal of Sacred Heart College, Thevara Rev. Fr. Prasanth Palakkapilly congratulated the cadets. NCC officer Lt Siby Mathew, Ex.Cadet Captain Mr. Mithun P Aravind (M.D Limitzone Adventures) Amith U Kumar, teachers and students of S H College were also present on the occasion. 17 Naval wing NCC cadets headed by cadet captain Amith U Kumar have joined hands to spread and promote the message of GO GREEN, SAY NO TO TOBACCO and for a CLEAN LITTER FREE ENVIRONMENT. 17 cadets participated in the expedition.

NATIONAL SERVICE SCHEME (NSS)

NSS unit of our college made new strides this year by conducting variety of action –oriented programmes with the guidance of the Programme Officers Dr. K X Joseph & Prof. Sibi.K I, and under the leadership of Jayakrishnan K B (I Bsc Botany)&Anupa S Viswanath (IBA sociology as Voluntary Secretaries. National Service Scheme has two units in our college with a total of 242 volunteers out of which 80 are boys and 142 are girls.

A number of programmes were organized & conducted by NSS with a view to educate the students through community service and enhance their personality by developing various skills. All the activities launched this year provided sufficient opportunities to the volunteers to interact & work with the community and thereby contribute to community & nation development. The following are some of the major programmes of this academic year:

A one day Orientation Programme, Stepping-Stone, for the NSS Volunteers was conducted on 21-09-10. Rev. Dr. Prasanth Palakkappilli Principal, in his inaugural speech stressed the need for the development of the spirit of service among the students for the well-being of the society.

Dr. K. X Joseph, Senior Programme Officer, & H OD of Commerce explained the role of NSS in moulding the personality of the individual in the right way. Sibi.K.I, programme officer, led the ice-breaking session with some interesting group games.

Thirty two NSS Volunteers took part in a Tree Census conducted by the Corporation of Cochin in association with CMI educational institutions on 7-8-10. All the trees in the Kochi Corporation were enumerated.

As a part of the Observance of Bio Diversity Year NSS launched an Action -Programme - ‘**Plastic-Free Campus**’ on 21-09-10. Volunteers collected all plastic wastes scattered in the campus and sorted them as per its possibility for recycling. The programme helped them to realize the danger of the uncontrolled use of plastic. They decided to clean the campus fortnightly and also to continue the crusade against the use of plastics and its dumping in public places.

Gandhi Jayanthi was celebrated with a variety of programmes. The highlight of the programme was the speeches made by volunteers Aravind Babu & Amritha on ‘The Relevance of Gandhian Thought Today’

NSS pays greater attention to the development of personality of its volunteers along with social service. A One-Day Training on Communication Skills & Team Building was conducted on 03-10-10. The programme enhanced the solidarity and team spirit of the volunteers.

24th September is observed as the NSS DAY throughout the country. NSS Unit of our College celebrated the day colorfully. Prof. Sibi delivered a speech on the 'History of the Establishment of NSS'. Sweets were distributed to all volunteers.

As a part of the **Bio-diversity Year** the NSS Unit of our college conducted a Two-Day mini camp at Attappady on 9 & 10 of October 2010, with special emphasis on tribal visit & nature study. 50 selected volunteers, under the leadership of Dr. K. X Joseph, Senior Programme officer, Prof. Roy Zakaria Dept of Botany, Prof Benny Varghese, Dept. of Sociology & Asst. Prof. Sibi.K. I, Programme Officer, took off the voyage from Thevara on 9-10-10 at 6.00 am .The team observed the bio- diversity of the Silent Valley Forest area & Attappady Hills.The diversity of plants, trees, soil, rocks etc. were examined by the volunteers. We also visited the Settlements of Tribes in Attappady.The volunteers reached their settlements by climbing 4 Km steep mountain. The volunteers could establish a good rapport with them; understood their socio, economic& cultural conditions; and evaluated the nature & impact of different Special Tribal Development programmes devised by Govt. & NGOS. The interaction with the tribal members was an ever memorable experience for the volunteers. Descriptions on their family, marriage, religious rituals, dress, health, occupation etc. fascinated the volunteers. The volunteers tried to impart awareness of the necessity of a healthy life style. On the whole the mini camp helped the students experience & understand the diversity of Nature as well as the Human life settlements.

NSS celebrated 'Keralappiravi' by conducting a Quiz Competition on 'Kerala Society'. Participants were divided into groups. There were 10 teams. Questions were asked in 5 rounds. Lakshmi & team won the first prize & Della &team got the 2nd position. The winners were awarded prizes by Prof. Sibi . Anupa S Viswanath , Volunteer Secretary conducted the Quiz programme.

NSS organized the launching of **Justice Club** in the college. Hon'ble Justice Narayanakkuruppu delivered the key note address.

A spectacular get-together of hundreds of dynamic former NSS volunteers along with a dozen of former NSS Programme Officers was made possible on 5-12-10 in the college auditorium. The one day meeting was formally inaugurated by Rev. Dr. Prasanth Palakkappilli, Principal. Dr. K.X Joseph welcomed the gathering. Most of the volunteers shared their experiences and the benefits received through their volunteer ship in NSS. The meeting was enriched by discussions, evaluations and cultural programmes.

Sixty Five volunteers, including former volunteers, made a visit to D S T Old Age Home at Perumanoor on 12-12-10. The visit was led by Dr. K. X Joseph, Senior Programme Officer. The volunteers cleaned the premise of the home; they interacted with the inmates and staged a variety of entertainment programmes.

The Special Camp of this year was organized at V H S S Brahmamangalam from 23-12-10 though it had a pre mature closing. The camp was conducted in association with the Chempu Grama Panchayath. The volunteers cleaned the compound of the school and discussions and seminars were also conducted.

NSS volunteers actively participated in the 'Suchithwa Bhodhana Yanjam'- an Action Oriented Programme aimed at transforming Kochi into a 'Zero Waste Zone' within 15 years. The programme was launched by the Mithradham, Renewable Energy Centre of Sacred Heart Institutions. 50 volunteers took part in the 'Suchithwa Bhodhana Yathra', awareness classes, 'Cleaning Thevara Yanjam', street play etc. The programme was found to be very successful in creating an awareness among the common public of the need & necessity of proper waste management& also of an eco-friendly life.

NSS volunteers beautifully decorated the college campus & auditorium for the conduct of the Heartifest- the Cultural Finale of the College on 22-01-11.The highlight of the decoration was that all

the materials used for the decoration were eco-friendly. The efforts made by the volunteers received much appreciation

AICUF

All India Catholic University Federation (AICUF), a service oriented organization that promotes social commitment among the college students. AICUF conducted 'Red Ribbon Express', an AIDS awareness programme in association with the Health Department of India on 8th March 2010. The members of AICUF and Youth Red Cross attended this programme.

The most colourful event this year was the 6th National Convention of AICUF which was held at Loyola College, Chennai. 7 AICUF members participated in the convention from 3rd to 5th July 2010. The theme of the convention was "Students to Act and to be Political".

AICUF members accompanied by Prof. KK Poulose (Animator, SH Unit) visited "Akashaparavakalude Ashramam" and "Daivadan Centre" at Malayattoor. It was a memorable trip with a participation of 36 members.

In relation with World Cup Football Match 2010, AICUF conducted a quiz competition named **Vuvuzela 2010** from 27-29 July, 2010.

AICUF activities of the academic year were officially inaugurated on 7th August by Fr. Henry S J (Zonal Animator). Fr. Joby CMI, (BURSAR SH college), Prof. K. K Poulose and Br. Aneesh blessed the function with their presence. The Freshers day gathering in the afternoon session was led by Br. Aneesh.

From 20th to 2nd August, Kerala AICUF conducted its 5th State Convention on the theme "Igniting Creative Fires" at SH College, Thevara. Eminent personalities from various walks of society led the various sessions. It was a great platform for the SH AICUF Unit. On 4th and 5th September, Ernakulam Zonal AICUF conducted its Women's camp "Sthree Jwala-2010" at Vimalalayam College, Ernakulam. 6 members from SH College attended the camp.

On 6th September 2010 AICUF members celebrated Teacher's Day by exhibiting charts and wishing teachers. In observance of the World Food Day on October 16 a rice collection was held for the destitute in cooperation with YRC. About 200 kg. of rice was collected and distributed to Love and Care Foundation, Kacheripady.

AIDS Day on December 1 and International Human Rights Day on December 10 were also observed. Various posters and cartoons were exhibited in the College on that day in association with Youth Red Cross. AICUF was also a part of the SUCITHWA BODHANA YAJNAM conducted under the joint auspices of MITHRADHAM, a Science Outreach Programme, Nature Club and NCC. In co-operation with Commerce Department of SH College and YRC, AICUF conducted a **Blood Donation Camp** on 13th January 2011. Almost 33 students from our college donated their blood in the camp.

HEARTIFEST 2011

Heartifest, the annual cultural festival of our college was started 20 years back for promoting the cultural and artistic talents of the students and nurturing a family spirit among the management, staff, parents and students. The 19th anniversary of Heartifest was celebrated on 22nd January, 2011. The three hour long programme began with the lighting of the lamp by our manager. A bunch of animated cultural events marked the occasion.

WOMEN'S CELL

The Women's Cell aims at providing a fertile environment for every girl student to develop her latent talents through workshops, seminars and outreach programmes. The cell tries to groom each of them into a socially responsible, self-reliant and self-confident individual.

On Nov 16th 2010, the cell organized a Pro-Life seminar to inculcate social values in students. Mr. Ugesh Pulickan from Kuravilangad was the resource person. The programme was coordinated by Ms. Rajalakshmi. On Jan 29, 2011, the students were introduced to fabric painting through a one-day workshop. The professionals from Fevicryl conducted the sessions. An exhibition cum sale of the products painted by the students has been planned as a follow up activity.

The Counselling unit coordinated by our Women's Cell organized counselling sessions on a regular basis and classes on relaxation techniques for the first and third year undergraduate students. On all these days personal counselling is made available to the students and many benefited from this facility. The unit makes use of the service of Ms. Shirley Tharakan, a professional counsellor. A pain and palliative care seminar was held in July 2nd week, followed by an outreach programme in association with Youth Red Cross and Women's Forum.

The co-coordinators of the Women's Cell have attended seminars organized by various organizations. Dr Ginu George participated in the 'Career Advancement Programme', conducted by the Women Scientist Cell in association with Kerala Forest Research Institute Programme on 17th January 2011. Ms. Subhi Tresa Sebastian attended the 'Workshop on Women Counselling' organized by the Mahatma Gandhi University on the same day. These programmes were helpful in planning the various activities of the Women's cell of our college.

MEDICINAL BOTANISTS CLUB

A one day seminar on commercial cultivation of medicinal plants & marketing was conducted on 16-8-2010. There were more than 100 participants for the programme which comprised students from our college and public who were keenly interested in this field. The presentations and lectures during the programme were mainly related to the commercial cultivation of medicinal plants, value addition products and their market potential in our state and country.

Nakshathra vrikshangal' or star trees are maintained in the botanical garden of the Dept. of Botany. Display boards are also exhibited along with the star trees describing the scientific name, family of the tree and the star to which it is linked. It was a center of attraction during the 'Biorhythm' exhibition organized by the science depts. of the college.

More than 50 varieties of medicinal plants are maintained in the botanical garden either in pots or on the ground. These varieties are labeled with botanical name, family and common name.

SHARE & CONSULTANCY

A multidisciplinary science exhibition with focus on biodiversity was held.

Members visited 2 important national laboratories at Ernakulam.

A lecture series on current year Nobel prize is going on.

Dr. Georgekutty Joseph coordinated INSPIRE program sponsored by DST

A laboratory on the wheels exhibiting important instruments visited the campus on 8th February.

JESUS YOUTH

Fr. Jobi of the Botany Department is in charge of Jesus Youth. In October rosary devotion was promoted in a big way. Jesus Youth members conducted an adoration in the monastery Chapel and was attended by the students and staff of the college. Holy mass is celebrated every first Friday of the month under the leadership of the Jesus Youth. One day renewal programme was conducted for the 3rd year students of the degree courses in the month of January 2011.

ST. VINCENT DE PAUL SOCIETY

The society has seven active members and fifty five auxiliary members. It afforded educational help worth Rs. 32750/- to eighteen students of the college. In addition to extending financial assistance to six adopted families and medical help to 21 families, the society arranged temporary help to 12 families. The financial aid was garnered from the internal sources, mainly contributions from the staff of the college.

MUSIC CLUB

The music Club had a fascinating run in 2010-2011. The club activities got off to a rousing start on 26th August with famous actor-singer Vineeth Sreenivasan and the team of 'Malarvaadi Arts Club' who rocked the audience with their songs, dances and lively interaction. In the MG Youth festival, just concluded in Ernakulam, Siddharth Bharath and Uthra Nair brought laurels to the institution by winning the I prize in light music and classical music respectively. The Eastern Group Music team won the III Prize, narrowly missing the I and II positions by a few decimal points. Nandini Balachandran, III B.Com, winner of 2009 MG Youth festival, represented MGU team in the south zone University Youth festival in Chidambaram. The club members enthralled the audience with their talents in the college cultural gatherings such as Heartifest, Onam & Christmas. An album, a College Anthem and a series of musical programmes by artists of the professional circuit are some of the projects for this year 2011-2012.

REPORT OF DANCE CLUB ACTIVITIES FOR THE YEAR 2010-2011

The first meeting of the dance club was held on 6-7-2010, under the teachers-in-charge, Mrs Asha Baby Mathews and Mrs Seena Tomy of the Department of English. Salini Menon (3rd B.Sc Chemistry) was elected president and Sen Jansen (2nd yr B.Com Tax) was elected the secretary on 21-07-2010. Dance club activities for the year were officially inaugurated on 29-07-2010. Five club meetings, and two study classes were conducted for the club members. The study classes (tutorials) were conducted by Sen Jansen (2nd yr B.Com Tax) for *Ottamthullal* and by Sreelakshmi for *Bharatnatyam*. The college dance team participated and won prizes for the following competitions.

- i) Dhoom (4th position) (Was telecast live on Asianet Cable Vision)
- ii) "Jashn" by Cochin College (3rd position)
- iii) Inter-collegiate dance competition by Cochin Collge (1st position)
- iv) PAACET Festival by P.A Aziz College of Engineering and Technology (Sen Jansen, 2nd position, solo dance)
- v) M.G. University youth festival (*Oppana* 1st) (college *Oppana* team)
- vi) M.G. University youth festival, participated for *Thiruvathira*, *Margamkali* and other solo items
- vii) Customs (2nd Position, cash award of Rs 10,000, Maxon Thomaso and team)
- viii) Talentime-2010 (Cusat)

Ms Shoba Liza John (Dept. of French) and Ms Vrinda Varma (Dept. of English), took charge of the dance club activities from December 2010. Sen Jansen was re-elected President and Gabi Swin D'les

secretary of the Dance Club. The Dance Club members enthusiastically participated at the Hearty Fest, conducted on 22.01.2011. College Day 2011 would also see active participation of the members of the dance club.

THE DRAMA CLUB

The drama club of the college has been fairly active this year too. The inauguration of the activities of the academic year was inaugurated by the young theatre person and social activist Ms. Ojas with the performance of “Le Mashale”, a play based on the life and struggles of Irom Sharmila. The activities of the year include the performance of a street play in connection with the ‘suchithwabodhana yajnam’ organized under the aegis of the Nature Club, performing an entertaining mimics parade as well as a short play in the Heartifest 2011 and making a strong presence in the mime and skit events of the MG University Youth Festival.

The activities of the club had an edifying effect on its members, as they taught them the value of hard work, trust, mutual respect, teamwork as well as the importance of critical thinking. This year’s overwhelming response to the activities of the club has encouraged its members to be more engaged as well as engaging with a gamut of activities in the coming academic year.

SPEAKERS FORUM

The activities of Speakers’ Forum for the year 2010-11 commenced on 22 June 2010 in the auditorium balcony. Ms. Shivani Prabhu of III B. A. Sociology and Ms. Nandini Balachandran of III B. Com Computer Application were selected as president and vice president respectively. Mr. Jipson John of II B.Sc Chemistry was selected as the secretary. The vibrant activity of the forum started with a discussion on “The Need for Campus Politics”, which helped the first year students mould their vision of politics and education. The official inauguration of the Speakers Forum for the year 2010-11 was done by Dr. K.S. Radhakrishnan, the former Vice Chancellor of Sree Sankaracharya University, Kalady.

Every week on Tuesday, we the members of Speakers Forum gather together to discuss relevant current issues like Terrorism, India in the 21st Century and women reservation bill. Together with these activities the members also participated in various competitions such as debates, extempore speech and group discussion in various colleges. The major event of Speakers’ Forum ‘Sargapadham’ was organized on the topic ‘The Role of Judiciary in Protecting Human Rights in the Globalised World’. Justice Narayanakurup, Adv. V. D. Satheeshan M.L.A. and Mr. Geo Jose were the speakers on the topic. In the competition, the first prize was secured by Law College, Ernakulam and the second prize was secured by Maharajas College, Ernakulam. Another major event, *Hridya Sarga Sangamam* was jointly convened by the Forum, the College Union and the literary club members.

CIVIL SERVICE STUDY CIRCLE (CSSC)

The Civil Service Study Circle provides guidance to civil service aspirants of the college. A library functions in the Economics Department wing for assisting students who appear for Civil Service Examination. Mr. Anish P. Rajan IRS, Assistant Commissioner of Customs and Central Excise, Ernakulam, inaugurated the activities of the CSSC for this academic year on 22nd July 2010. The CSSC meets twice every week. The club conducts group discussions, quiz competitions, book reviews and debates for the members. The members of CSSC secured several prizes in inter-collegiate quiz and debate competitions. Dr. Sibi Zacharias and Mr. Sibi Abraham efficiently coordinated the activities of the circle.

PRIMROSE NATURE CLUB

The Primrose Nature Club of S.H. College Thevara with the motto: *GO GREEN GROW GREEN* endeavors to promote the interests of the youth in nature awareness and environment protection. The principal Rev. Fr. Prasanth Palakappilly inaugurated the activities of the Nature Club for the academic year on Friday 4th June 2010. The chief guest of the day, Dr. B. S. Corrie, the Chief Conservator of the Forest, Biodiversity Division, released the book '*Campus Flora - Sacred Heart College, Thevara*' prepared by the club director, Dr. V J Dominic.

The Nature Club jointly with the ENCON Club met regularly on every alternate Wednesday and made discussions on relevant environment issues under the guidance of the club directors. As a token of recognition of the club's Nature awareness programmes, the Government of Kerala approved a Bhoomithra unit in our college and sanctioned a financial support for the conduct of Nature awareness programmes in and outside the campus.

The club organized a tree planting programme at the college premise on 5th June - The World Environment Day. Saplings of different species were planted in the college premise. The club organized a grand Onam celebration on 13th August. As usual the club conducted the Flower carpet competition. Cash prizes were distributed to the winners.

In order to keep our campus premises clean and to promote nature awareness the club of our college launched a classroom beautification contest this year also. Fifteen classes participated in the contest. Final BA Sociology and Second BSc Botany and Final B A English classes secured first, second and third prizes respectively. On 7th August the club participated in a Tree Census Programme organized by Rajagiri outreach centre. Under the guidance and leadership of teachers, the club members and other students of the college, identified different plant species in Fort Kochi locality.

On 16th September, the club observed the World Ozone Day by exhibiting posters at the college portico. The motto of the day was "Protect the Ozone Layer and Save Earth". On 29th September the club organized an upland farming program on an experimental basis. Principal Rev. Fr Prasanth Palakappilly inaugurated the programme. The club members actively involved in the upland planting of paddy. "*Uma*" variety of paddy was used. The Farm field was regularly monitored and weeding, pest control etc. were conducted duly.

On October 2nd the club launched a butterfly garden in the college premise. Rev. Fr. Prasanth Palakapilly and club director Dr. V. J. Dominic planted different species of butterfly attracting plants. On October 26th our club members participated in an upland maize harvest programme at CMFRI residence colony, Kasturba Nagar, Thevara.

Club meeting on 10th December 2010 discussed and planned the programmes to be conducted during the "Suchitwa Bhodana Yagnjam" jointly coordinated by Mitratham and Rajagiri Outreach. In this connection, a 'Clean Heartian Week' was organized by the club from 3rd - 11th January 2011. Various programs like photo exhibition and caption-writing competition were conducted. Lake cleaning and waste bin distribution were also done during the Clean Heartian Week. On 13th January 2011 a "PADAYATRA" was conducted from Thevara junction to the college campus. Students of Sacred Heart College and Sacred Heart Schools participated in the same.

As a part of the observation of Oil and Gas Conservation Fortnight, the club members took a pledge under the leadership of the joint coordinator Dr. Tom C. Thomas on 19th January 2011. Dr. M. S. Francis addressed the gathering and explained the importance of conservation of non-renewable resources.

In collaboration with Bharath Petroleum Corporation Ltd. Kochi Refineries, the club conducted a quiz competition on the topic "*Energy Conservation*". Mr. Deepu K. Uthaman of II B Sc Botany and Thasleem Aseeze of Final BA Economics bagged the first and second prizes respectively. Cash prizes and certificates were sponsored by the Kochi Refineries Ltd.

The harvest of the first experimental upland paddy was done on 20th January 2011 under the leadership of college manager, Rev. Fr. Poulouse Kidangan, principal Rev. Fr. Prasanth Palackkappilly and Club Directors Dr. V J Dominic and Dr. Tom C Thomas. All members of the Nature club participated in the harvesting festival.

TOURISM CLUB

Tourism club of S.H. College Thevara endeavored to promote the interest of youth in tourism, environmental protection and social welfare activities. The principal, Rev. Dr. Prasanth Palackappillil inaugurated the activities of the Tourism club for this academic year on 4th August 2010 .

Tourism Club together with the Physical Education Department organized grand Onam celebrations on 13th August 2010. Traditional Onam competitions like *Tug of War*, *pillow fight*, *Sundarikorupottukuthal*, *balloon passing*, *plucking of tail* etc. were conducted.

Our club members and teacher coordinators attended a seminar on “Biodiversity and Tourism” as a part of Tourism Day celebrations organized by DTPC on 27th September 2010 at the Government Guest house Ernakulam. Our team secured third place in the Quiz competition conducted by DTPC.

Tourism club members conducted a trip to Nilliyampathy during 15th and 16th January 2011. They visited Pulayanpara Malsar tribal colony and had interactions with them. They conducted a trekking trip to Pothupara in Nellyyamapathy forest range with tribal guides. Fr. Principal led the Trekking team. The tourism club members conducted a survey on the heritage tourism prospects of Hill Palace, Tripunithura and prepared a project report. The team secured first place in the Ernakulam district project presentation and has been selected for the state level competition. Dr. Sibi Zacharias and Mr. Sibi Abraham acted as coordinators.

LITERARY CLUB

The first meeting of the academic year 2010-2011 was held on 25th June. The activities for the year 2010-2011 started with the inauguration of the club on 19th July 2010 by the famous poet S. *Joseph* in the Fr. Melesius Hall. The club took an active role in the organisation of the *Hridya Sarga Sangamam* and several essay competitions. On November 1st, the club organised the Malayali Manka and Kerala Sreeman Contest in the auditorium in connection with Keralapiravi. Ms Sruthy. S of 2nd B.A. English Copy Editor and Bibin Babu of 1st B.A.Economics won the titles respectively. Anjali.N.Kumar of 2nd B.A.English Copy Editor won second prize in the Annual All India Essay Competition conducted by Sri Ramachandra Mission. The club worked together with the Speakers’ Forum in the 14th Literary Pentathlon- *Sargapatham 2010* which was held on the 9th and 10th of December, and it began with a Symposium on ‘The Role of Judiciary in Protecting Human Rights in the Globalised World.’ We enjoyed the spirit of unity throughout the year 2010-2011.

YOUTH RED CROSS SOCIETY (YRC)

Youth Red Cross is a major constituent of Indian Red Cross and targets students between the age group of 18 to 25. The main purpose of organizing the YRC is to create in the youth an awareness on healthcare and to inculcate an understanding and acceptance of civic responsibilities and acting with humanitarian concern. YRC nurtures the growth and development of a spirit of service and sense of duty in the minds of youth. Pain and palliative care, and relief work during emergencies like flood, fire and other natural calamities are the priorities of YRC.

Youth Red Cross conducted various programmes during the year 2010-11. The activities started with “Red Ribbon Express” an AIDS awareness programme conducted by the health department of India on 8th March 2010. The members of AICUF and Youth Red Cross attended this programme.

In view of World Food Day on October 16 a rice collection was done and about 200kg of rice was collected and distributed to Love and Care Foundation, Kacheripady. AIDS Day on December 1 and International Human Rights Day on December 10 were also observed. Various posters and cartoons were exhibited in the College on that day by Youth Red Cross and AICUF. YRC took part in the Suchitwa Bodhana Yajnam. In association with Commerce Dept. of SH College, YRC and AICUF conducted a Blood Donation Camp on 13th January 2011. Almost 33 students from our college donated their blood in the camp.

DIET (COLLEGE CANTEEN)

Despite the inflation in market price of commodities we have managed to provide hygienic and quality food at affordable price. DIET provides outdoor catering to meet the needs of various seminars and workshops conducted in our college, and free meals to a few of our deserving students. It also gives employment to 16 persons.

CAMPUS RECRUITMENT AND PLACEMENT CELL

The Campus Recruitment and Placement Cell played a vital role in assisting the students during the academic year. Corporate recruitments started picking up during 2010-2011, compared to the previous years, when recruitments were limited due to recession. The campus recruitments of the year commenced during July 2010 with the recruitment by Corporation Bank for the post of probationary officers. For the first time in the history of the college DELOITTE - the leading Audit firm in the world visited the college for recruitment and gave offers to 5 students. In addition, leading companies like Google.com, Outsource Partners International (OPI Global), Radio Mango and so on made campus recruitments. A total of 72 students have been selected / short listed for employment during the academic year. The highest salary offer of Rs.36,000/- p.m. was made by DELOITTE. The placement cell also conducted a number of soft skill training programmes for enhancing the employability of the students, by bringing the world class trainers available in Kerala. The placement cell co-ordinator Dr. Thomas T.P. attended a number of placements – related seminars organized by various industrial organizations like Suderlands Global services. At the bidding of the cell, 25 students of the college acted as volunteers at the UK education exhibition organized by the British Council and 12 students acted as volunteers at the World Education Fair organized by Edwise Educational Consultants.

CO-OPERATIVE SOCIETY

The College co-operative society completed 34 years of service. This year 10 students availed the benefit of *Vidyarthi Kshemanithi* a project to empower the economically weak students.

CONCLUSION

Thevara
16/02/2011

Principal