



UGC-ASC News is the half-yearly publication of the Academic Staff College, University of Kerala Thiruvananthapuram. This publication is meant for maintaining a constant dialogue between the ASC on the one hand and the University Departments, Affiliated Colleges and Alumni of the ASC on the other. Through this News-letter we hope to establish meaningful contacts with a wider audience interested in the cause of higher education in this country. We submit the ASC News to the academic community and welcome their valuable suggestions about its form and content.

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EDITOR'S NOTE

It is with immense feeling of pleasure that we are bringing out this issue of the UGC- ASC News Letter. Primarily we are thankful to our well wishers and stake holders for their unstinting support and whole hearted co-operation extended.

Quality and excellence are the key words of the present day in the higher education system. As the idea of higher education for a selected few, shifted to higher education for all, the system started facing a decline in overall standards. Since the volume of learners got enlarged, attaining the objective and fulfilling the aspiration of the stake holders turned out to be a sensitive task. Dilution in quality emerged as a by-product of providing education to the mass. Initially this was inevitable, but is nevertheless appalling when we observe the very rapid sophistications and innovations occurring world wide which warrant quality and perfection. This is a turning point where attention is focused on teachers as the flag holders. Academicians in the higher education system have to make it possible to perform well in tune with changing times upholding the quality in education without turning down the expectations of the learners.

Novel teaching methods, new educational technology and introduction of information technology have made the job of the teacher challenging and demanding. In addition, knowledge explosion is taking place in every discipline. Senior teachers have to continuously update knowledge in the field of expertise and keep themselves abreast. Education through motivation can be the most effective pattern of imparting knowledge. The Orientation Programmes, Refresher Courses and Short - Term Courses are organized with the objective of equipping the teachers knowledge wise and to inculcate in them the quality of self reliance enabling them to discover themselves through identification of potential and positive appreciation. The UGC, the University of Kerala and the Govt. of Kerala are supplementing whatever is necessary for the effective functioning of the Academic Staff College. We, the team here in turn gain strength out of this encouragement and remain ready to serve to the satisfaction of our stake holders.

Kindly mail to us your response: ugcasc@yahoo.com
Best Wishes to All

Laurels to the outgoing Director

Dr. Jacob John Kattakayam has stepped down as the Professor – Director on 02-09-2010. He was the King Pin in bringing this Academic Staff College to the first rank position among the 66 ASCs in the Country. His hard work and sincere efforts to maintain quality in the conduct of the programmes will ever be remembered by the teaching community all over India. Dr. Jacob John Kattakayam is now Professor Emeritus of the UGC. The Director and staff of Academic Staff College whole heartedly wish him all the best in future.

Recognition for Kerala University UGC-Academic Staff College

The UGC-ASC, University of Kerala has again been adjudged as 'the best run' institution among 66 ASCs all over the country by conducting maximum number of courses with maximum number of participants ensuring quality in programmes. The selection was based on the status report presented by the Directors of 66 ASCs all over the country at the All India Director's Meet of the ASC's held at Pondicherry University on the 28th & 29th April 2011.

XIII Refresher Course in Human Rights

[From 30-06-2010 To 21-07-2010]

The Refresher Course in Human Rights was held from 30-06-2010 to 21-07-2010 at the Academic Staff College, University of Kerala with the participants from Assam, Haryana, Tamil Nadu & Kerala. The programme was formally inaugurated by Dr. N.K. Jayakumar, Vice-Chancellor, NUALS, with an inaugural deliberation which focused on the values of Human Rights & steps to be taken for the realization of the same. Dr. Jacob John Kattakayam, Director cum Professor, ASC, University of Kerala extended the welcome speech. Dr. Johnson, Lecturer in Psychology, University of Kerala and Dr. Sarita, Lecturer in Sociology, M.G. College, Trivandrum were selected as Convenor and Co-Convenor respectively.

Dr. K.C. Sunny, Head, Dept. of Law, University of Kerala and the Co-ordinator of the course in his deliberation streamlined the basic concept of Human Rights and explained the overall outline of the programme.

The coinage of the term 'Human Rights' has become a common parlance in our day-to-day existence. Dr. Nagappan Nair in his scholarly exposure analysed the concept of Human Rights followed by Philosophical base and evolution. Adv. Saji Thomas who is also an eminent human right activist delivered deeper into the mechanism created for the enforcement of human rights. His deliberation is a clarion call to each one of us to activate awareness about the human rights. We often talk about intellectual property right & its protective mechanism. Dr. Ajith Prabhu in his deliberation enumerated a broad outline of the intellectual property rights. Our concern about the "Forum pillar of Democracy" invites activism to promote human rights of the millions. Mr. C. Gouridasan Nair an eminent personality of the media house raised pertinent issues related to media & human rights. Everything comes to a standstill if we ignore our health as the saying goes. 'Health is wealth'.

Dr. Bismi Gopalakrishnan and Dr. B. Ekbal in their illuminating deliberations provided insightful & infer mature exposure on Health as Human Rights. Dr. G. Gopakumar in his sightful lecture draws attention on the crucial issues of Human Rights, multi culturalism & globalization. Prof. G.M. Nair dealt at length on genetic engineering from human rights perspective. He explores some interesting avenues in the filed of bio-diversity which attracts the attention for useful insight. When India leads in the information technology we must access every avenues of information technology and cultivate a critical outlook; said Dr. Bijoy in his exclusive deliberation. Human Right is universal and inalienable that is reflected in the lecture delivered by Dr. P.D. Sebastian when he discussed on the rights of the prisoners and other rights like freedom of movement, right to nationality, marriage & family, social security etc. Rights of the child invite much attention because children are the victims of various crimes like trafficking, prostitution, slavery etc. D. Sindhu Thulaseedharn discussed various acts safeguarding the right of the child. Dr. V.R. Prakasham and Dr. Shaji Varkey shared valuable insights on issues related to environment & human rights. Dr. James Vadakumcherry made his deliberation very clear, informative, interesting & realistic when he discussed on human rights and police.

In his useful deliberation Dr. K.C. Sunny raised some significant and highly debated issues related to Human Right and bio-ethics. The increasing violence on women is a matter of concern to all sensitive minds. Given this perspective Bismi Gopalakrishnan sensitized the participants about the reasons for such violence and discussed the various provisions of Domestic Violence Act 2005 to contain the same. Human Rights education is one of the vista through which rights can be assured. In this perspective Dr. Karthikeyan Niar's meaningful deliberation on Human Rights education is relevant. He reiterated that teacher has a great role to play in the promotion of human rights. Criminal justice system is an important factor of our Legal system. Dr. N.S. Soman discussed on constitutionalisation of the criminal justice system in his analytical deliberation. Dr. K. R. Aithel discussed on the nature & value of Human Rights and internationalization of Human Rights. His emphasis on moral rights is relevant in the present context of moral degradation. Dr. Rajasekharan Nair discussed on fundamental rights under constitutional law in minute detail which help the participants to grasp the enforceable rights under part III in a most effective manner. Biju Kumar highlighted some crucial issues like right to fair trial, freedom of information, freedom from texture, right to bail, right to medical care etc.

All the participants presented their project work with the help of power point presentation. The issues selected for project work was diverse in nature as the participants belong to different disciplines. One day tour programme

was arranged on 20th July to Thenmala in the outskirts of Trivandrum.

The Course was successfully completed on 21-07-2010 with evaluation and feedback session followed by a valedictory function in which Dr. Sirajudheen was the Chief Guest, who delivered the valedictory address and distributed certificates to the participants.

XXV Refresher Course in Physics [From 03-07-2010 To 23-07-2010]

The XXVth Refresher Course in Physics conducted by the Academic Staff College commenced on 3rd July 2010. Altogether there were 30 participants representing Kerala, Tamil Nadu, Karnataka, Maharashtra, U.P & H.P. The programme began with a briefing by Dr. Jacob John Kattakayam, Director, UGC-ASC, University of Kerala. This was followed by an inaugural address by Dr. E. D. Jemmis. Dr. Mahadevan Pillai Prof. & Head, Dept. of Optoelectronics, University of Kerala & the Co-ordinator of the Refresher Course gave a brief outline of the course and details regarding project presentation. This was followed by the "Know Your Group" session in which each participant introduced another member of the group. Mr. Vinod Menon, SIES College, Mumbai and Ms. Asha S. Govt. Women's College, Trivandrum were elected as Convenor and Co-Convenor of the course respectively.

Many eminent and renowned resource persons delivered lectures on various topics as per the programme schedule. They were the following: Prof. C. S. Narayana Moorthy (Fourier optics), Dr. R. Krishnan (Trends in high resolution image analysis), Dr. V.P.N. Namboodiri (Quantum Optics), Dr. C.P. Girija Vallabhan (Fiber optics sensor technology), Dr. R. Dhanasekharan (Non-linear material growth and characterization), Dr. C. Vijayan (electron, photon and photonics), Dr. Balaji Srinivasan (fundamentals of fibre optics), Dr. Ananth Narayan (World beyond Solar System), Dr. Shiju Mon (Nano Materials for energy applications), Dr. T. Srinivas (Optical communications integrated circuits and integrated optics, MEMS and optical sensor), Dr. Narayana Kalkura (Biomineralisation and Nano Technology), Dr. Raju. K. George (Solutions to differential equations using Math Lab), Dr. Sudeep Kumar (Mobile communications in recent trend), Dr. Murugesh (Dynamical Systems), Dr. Reji Philip (Non-linear optics for Nano materials), Dr. V.K. Vaidyan (Introduction to Nano Technology), Dr. Prabhakar Rao. P (Role of EM in characterization), P.H. Joshi (Modeling & Simulation tools for Opto Electronics, Optical Communication & Optical Networking), Dr. Umesh Kadani (Iron traps and its application), Dr. V. Biju (Introduction to Nano materials & X-ray diffraction analysis of Nano Materials), Dr. Chandrasekhar (Thermo dynamics and dynamics of atmosphere), Dr. Gopchandran (Nano

Photonics), Dr. Sreedhar B. Datta (Non equilibrium statistical Physics).

The last day of the programme saw the evaluation and feedback session, conducted by the Director which saw the participants exchanging their views on every resource persons and the subject they dealt with. The day ended with Valedictory function, Prof. V. Unnikrishnan, Visiting Professor, School of Physics, Indian Institute of Science Education & Research (IISER) delivered the Valedictory Address and distributed the certificates.

XV Refresher Course in Life Sciences [From 22-07-2010 To 11-08-2010]

The 15th Refresher Course in Life Sciences was held from 22nd July 2010 to 11th August 2010 at the UGC Academic Staff College, University of Kerala. The participants formed a heterogeneous group from various disciplines such as Botany, Zoology and Agricultural Science from the States of Kerala and Tamil Nadu. The course commenced at 10.30 am with the welcome speech of Dr. Jacob John Kattakayam, Director cum Professor, Academic Staff College. The Chief Guest, Padmasree Dr. P. Pushpangadan, Director AMITY Institute of Herbal Product Development and Biotechnology formally inaugurated the Course. He emphasized the importance of refresher courses for the academic development of teachers in Colleges and Universities. The Course Co-ordinator Dr. P.M. Radhamony proposed the vote of thanks. The afternoon session began with 'Know Your Group' session in which the participants introduced each member of their group. Dr. Suhara Beevy. S, Senior Scale Lecturer, Department of Botany and Dr. Scaria K. Varghese, Senior Scale Lecturer, S.B. College, Changanacherry were nominated as Convenor and Co-convenor respectively. The first day's session wound up with the discussion of the project works by the co-ordinator.

The academic sessions started with "Biodiversity of Western Ghats" by Dr. Kunjikirshnan from the Dept. of Zoology, University College taking into consideration the fact that 2010 is the International year of Biodiversity. In all, the sessions were engaged by 30 resource persons on various aspects of Life Science as follows: Dr. E. Kunjikirshnan (Biodiversity of Western Ghats-problems and challenges of conservation), Dr. P.R. Sudhakaran (RNA interference), Dr. G. Pradeep Kumar (Proteomics in modern biology), Dr. K.G. Pandurangan (Biodiversity conservation, Many species one planet, one future), Dr. Bijukumar (Taxonomic impediments & DNA bar coding), Dr. Oommen V. Oommen (Translational Research), Dr. K.G. Padmakumar (Wetland Conservation), Prof. P.V. Madhusoodhanan (Fern Systematics and Biofertilizers), Dr. A. Jayakumaran Nair (Protein interaction), Dr. Mangalam Nair (Natural Products), Dr. A.S.K. Nair

(Remote sensing and its applications), Dr. Uma Maheswaran (Recent advances in plant disease diagnosis), Dr. K. Satheesh Kumar (Darwin and origin of species & Galapagos island), Dr. Jose Kallarackal (Biodiversity & Climate change) Dr. Vijayaraghava Kumar (Biostatistics), Dr. G.M. Nair (Biotechnology its strength and role in crop improvement), Dr. Rajasekharan (Traditional knowledge associated with biodiversity and IPR related issues), Dr. Vivekkumar (Biological and health effects of radiations), Dr. Jose T. Puthur (Modern approaches on Photosyntheses), Sri. Sreedhar (Bt. Brinjal Disaster: will Indians be forced to eat GM crops), Prof. Akbar Shah (In Viro toxicology), Dr. Annie John (Stem cells and its applications), Dr. Krishnan (Role of Bioinformatics on Biodiversity), Dr. Haridas (Protein structure function and metal ions), Dr. Sivasankaran (Life style modification the moission), Dr. Eliyas (Recent developments in protein purification technology), Dr. Joy Philip (Health challenges of teachers), Dr. Ohmkumar (Methods for calcium imaging) and Dr. Padmakumar (Harmful algae and sea food poisoning). As part of the course, the participants got the chance to visit the instrumentation labs of Botany and Zoology Departments and to familiarize the working principles of modern instruments like HPLC, Gas Chromatography, Image analyzing system, Gel documentation, Cryotome, Spectroscopy, ELISA reader etc. Presentations of the project report by the participants were evaluated by Dr. V.R. Prakasam. The one day field visit to Ashram, Pothencode on 9th August, 2010 was a refreshing and enlightening experience.

The course concluded on 11th August 2010 with the evaluation and feed back session followed by the valedictory function. The Chairman of the session Dr. Mathew M. Oommen, Professor & Head, Department of Zoology, University of Kerala delivered the valedictory address.

115th Orientation Programme (IT Oriented) [From 24-07-2010 To 20-08-2010]

The 115th Orientation Programme (IT oriented) commenced on 24-07-2010 and concluded on 20-08-2010. There were 28 participants from different disciplines across India. The participants included teachers from Kerala (21), Tamil Nadu (3), and Nagaland (4). Dr. Jacob John Kattakayam, Director, UGC-Academic Staff College welcomed the participants and Dr. J Prabhash, Pro- Vice Chancellor, University of Kerala, inaugurated the programme.

The afternoon "ice-breaking" session was engaged by Dr. Dinakaral Thavamony, former faculty of English, Scott Christian College, Nagercoil. His presentation highlighted the values of education and the role of teachers in society. This session was very effective in establishing a cordial relationship among the

participants. To facilitate the smooth conduct of the course, Ms. Sruti Ramachandran, Lecturer in English, K.M.M Govt. Women's College, Kannur was selected as the Convenor and Dr. Anand Dilip Raj, Lecturer in Sanskrit, University College, Thiruvananthapuram, was selected as the Co-convenor.

The following days were enriched by a sequence of highly structured and informative speeches by eminent personalities who proved their excellence in various fields. The Resource Persons who shared their expertise with the participants included Sri. Shibu Albert (Introduction to Computers & Introduction to MS Office Package), Dr. G. M. Pillai, IAS (Sustainable Development), Dr. T.P. Sreenivasan (International Relations), Dr. Alexander Jacob, IPS (History of Education & Memory Techniques) Dr. L. Thara Bai (Writing Research Proposals & Funding Agencies), Dr. Wilscy (Information Technology), Dr. Sonny Jose (Art of Listening), Dr. K. G. Thara (Disaster Management), Dr. Krishna Prasad Sreedhar (Stress Management), Dr. Krishna Ananth (Media And Human Rights), Dr. G. M. Nair (Environmental Issues), Dr. Achuthsankar S. Nair (Grading and Informatics Skills), Dr. P Prema (Teaching Methodology), Dr. Chandra Prasad Sreedhar (Interpersonal Relationship), Mr. E. Rajeevan (The Philosophy of Yoga), Dr. S. Manoharan Nair (Web Designing), Dr. Justin Padamadan (Personality Development) and Dr. M.A Kalam (Research Methodology).

In order to improve the teaching skills of the participants, a microteaching session was included in the programme. Dr. Rosamma Philip explained the concepts of microteaching and demonstrated some of the teaching skills. Each participant took one micro lesson which was video recorded. The analysis of the micro-teaching was done by Dr. Theresa Susan, who made a critical evaluation of the teaching methods and techniques. The microteaching session was very helpful in improving, nourishing and refining teaching methods and skills.

All the participants presented their project work with the help of power point presentations. The topics selected were diverse in nature as the participants belonged to different disciplines. It was evaluated by Dr. P. P. Ajayakumar, Dr. Suresh Jnaneswaran, and Dr. Mathew Oommen. The participants had meaningful interactions with the experts.

As part of the programme, a one day tour was arranged on 19th August to Vizhinjam Aquarium, Veli tourist village and Kovalam beach. It was indeed a memorable and enjoyable trip.

The Orientation Programme ended on 20-08-2010 with an evaluation and feedback of all the topics dealt with during the course. The participants expressed their opinion about the programme, its organization, content and administration, and also gave valuable suggestions

for its further improvement. An objective test was also conducted on the last day of the course.

Dr. Jacob John Kattakayam delivered the valedictory address and distributed the certificates of participation. The whole hearted dedication and responsibility of the Director of Academic Staff College and the co-operation of the administrative staff and the participants led to the success of the programme.

Short-Term Course for Research Guides in Languages [From 16.08.2010 To 21.08.2010]

A Short Term Course for Research Guides in Languages was held from 16.08.2010 to 21.08.2010. The programme aimed at exchanging innovative practices, techniques, strategies, tools and experiences among senior faculty members to get them exposed to the latest development in their respective fields of research. The programme was inaugurated by Dr. K. N. Panicker, historian and Vice Chancellor of the Sree Sankaracharya University. Dr. Jacob John Kattakayam, the Director of ASC welcomed the gathering and briefed them about the programme profile. The purpose of the programme was to provide an intellectual interface between eminent scholars of the country with research guides in languages. The following days were enriched with many interesting, informative and innovative sessions handled by eminent personalities like Dr. Scaria Zacharia, Dr. Thankamoni Amma, Dr. Gopalakrishnan, Dr. K.M. Sherief, Dr. Maya Dutt, Dr. Muthulakshmi, Dr. Shaji Jacob, Prof. G.J.V. Prasad & Dr. M.V. Narayanan.

The course was successfully completed on 20th August 2010 with evaluation and feedback sessions in which the participants shared their experiences and sought suggestions for further improvement. The programme was designed and successfully Co-ordinated by Dr. Meena T. Pillai, Reader, Institute of English, University of Kerala, Trivandrum.

XXVI Refresher Course in Commerce and Management [From 02-09-2010 To 23-09-2010]

The UGC sponsored 26th Refresher Course in Commerce and Management was held from 2nd September 2010 to 23rd Sept. 2010 with 25 participants from the disciplines of Commerce and Management. There were participants from the states of Tamil Nadu, Karnataka and Goa. Prof. (Dr.) K. Sasikumar, Professor, Dept. of Commerce University of Kerala was the Co-ordinator of the programme.

Sri. V. Kurian, IA & AS, Accountant General (Civil and Commercial Audit), Kerala inaugurated the programme on Thursday, 2nd September 2010. He emphasized the need for teachers being on pace with

the latest in the field of Commerce & Management as the world has become a global village in all sense. Prof. (Dr.) John Kattakayam, Director, UGC-ASC welcomed the gathering and Dr. K. Sasikumar Course co-ordinator briefed on the course schedule and project presentation. An ice breaking session was held, enabling the participants to get to know each other.

Mr. Siby Zacharias, Assistant Professor, School of Management and Business Studies was elected as Convenor and Ms. Reshmi Rojendra Redkar, Assistant Professor, D.M.'s College of Arts, Science and Commerce, Goa as Convenor of the programme.

The following resource persons delivered lectures. Dr. Senthil (Technology and Management), Dr. Sanal Kumar (Management Information System), Dr. Manickavasagom (Corporate Governance and RTI Act), Dr. P.C. Thomas (Global crisis and its continuing impact), Dr. Raman Nair (Changing structure of Indian financial system), Dr. Ramalingam (VAT, GST, Taxation), Dr. Gurumurthy (Strategic Management International Business), Dr. Achuthsankar S. Nair (E-Commerce), Dr. S. Kevin (Financial Derivatives), Dr. P.G. Gopinath (Towards individual excellence), Dr. S. Hareendranath (Inside Out), Dr. Simon Thattil (Financial Market), Dr. Jayaraman (Entrepreneurship), Dr. Rajagopala Nair (Science of Accounting), Dr. Gopakumar. G (Corporate policy and business in India), Prof. Kalyanaraman (SPSS), Dr. K.S. Chandrasekhar (Panel Discussion), Dr. G. Chandramohan (Scaling Techniques), Dr. Jayalekshmi (Enhancing Analytical capability), Dr. C.V. Jayamani (Managerial excellence a new perspective), Dr. Sudipti Banerjee (Cost of quality & CSR), Dr. Johnny Johnson (Retail Management) and Dr. Selvam (Research in Capital Market).

The participants had their paper presentations based on the project work. The project evaluation was done by Dr. James, Dr. J. Raju and Dr. Resia Beegam. The moderators gave valuable comments on the project preparation and presentation.

The photo session was held on 18-09-2010. On the last day of the course, a written examination and feedback session was conducted.

The Valedictory session of the course was addressed by Sri. Suresh CMD (Centre for Management Development). Participation certificate and duty certificate were distributed. The sumptuous lunch hosted by the participants was also enjoyed by all.

XXIV Refresher Course in Chemistry [From 22-09-2010 To 12-10-2010]

The Refresher Course in Chemistry was conducted by the UGC- Academic Staff College, University of Kerala from 22nd September to 12th October 2010. The Programme was inaugurated by Dr. T. S. Anirudhan, (Professor, Department of Chemistry, University of Kerala), the

Course Co-ordinator. There were participants from the States of Karnataka, Tamil Nadu and Kerala. Dr. Rathika Nath G., Assistant Professor, Sree Ayyappa College for Women, Nagercoil was selected as the Convener and Dr. G. Krishnamurthy, Assistant Professor, Sahyadri Science College, Shimogga, Karnataka was selected as the Co-convener of the programme.

The following Resource persons delivered lectures on various topics as per the programme schedule.

Dr. A. Salahuddin Kunju (Group Theory I & II), Dr. K. George Thomas (Introduction to Nano Materials), Dr. G. Krishnan (Crystallography), Dr. Abraham George (Electro Analytical Methods) Dr. P. K. Radhakrishnan (Spectral & Magnetic Properties - I & II), Dr. Ruby John (Chemotherapy) Dr. Achuthsankar S. Nair (Computational Chemistry), Dr. D. Ramaiah (Photochemistry in Medicine), Dr. Shibi I. G. (Green Chemistry), Dr. Joseph Kuruvila (Polymer Based Nanocomposites), Dr. K. J. Rajendra Prasad (New Reactions & New Reagents in Organic Synthesis), Dr. J. Iswar Bhatt (Corrosion & its Prevention), Dr. S. Sugunan (Spectroscopy I & II) Dr. K. R. Haridas (Organic Chemistry Disconnection Approach), Dr. Annie Abraham (Nanomaterials & their Biomedical Applications), Dr. Ayan Dutta (Quantum Chemistry I & II), Dr. J. Kesavayya (Thermal Analysis & Environmental Chemistry), Dr. Dona Mathew (Polymers for Space Research). All the participants presented their projects under the supervision of Dr. T. S. Anirudhan, the course Co-ordinator. Each presentation was made very lively by question sessions.

The one day trip to VSSC - Space Museum on 11-10-2010 was really very useful and will always remain a refreshing memory to the participants. A written examination was conducted at the end of the programme. The lunch organized by the participants on 12th October 2010 was certainly a delight to the taste buds. The evaluation session provided ample scope for the participants to voice their views about the programme.

At the valedictory meeting, Dr. S. V. Sudheer, Director, UGC - Academic Staff College delivered the Valedictory Address and T. S. Anirudhan, Co-ordinator delivered the Presidential Address. Certificates of participation were distributed by the Director.

116th Orientation Programme (IT Oriented) [From 24-09-2010 To 21-10-2010]

The UGC sponsored 116th Orientation Programme (IT-Oriented) was conducted from 24th September 2010 to 21st October 2010. This programme is the first one under the leadership of Dr. S. V. Sudheer, the new Director, UGC - Academic Staff College, Trivandrum. The programme successfully commenced at 10 am with an inaugural session. Altogether there were 38 participants from Kerala, Karnataka, Tamil Nadu and Assam. The programme was formally inaugurated by

Dr. Jacob John Kattakayam, the former Director of UGC - Academic Staff College. Dr. Sony Jose highlighted the content and essence of Orientation Programme. This was followed by an ice breaking session by him in which all the participants came to know each other.

Mr. Bobby Simon, Lecturer in Commerce, St. Thomas College, Palai was selected as the Convenor and Dr. Reshmi Krishnan, Assistant Professor, Dept. of Hindi, Maharaja's College, Ernakulam as the Co-convener for the Orientation Programme.

This Orientation Programme became so much fruitful because of the following Resource Persons who proved their authority in their subjects. Dr. G. Suresh (Creativity and its Innovations), Mr. Shibu Albert (Computer Lab), Dr. Esther Gladis (Microteaching), Dr. Dinkarlal Thavamony (Value Based Education), Dr. Joy Philip (Health problems of Special Interest for Teachers), Dr. L. Thara Bai (Project Formulation and Project Presentation), Dr. Chandra Prasad Sreedhar (Stress Management), Dr. T. K. Oommen (Human Rights, Social inclusion, Citizenship and National Identity), Dr. Usha S. Nair (Health and Wellness), Dr. S. Manoharan Nair (Web designing), Dr. Thara K. G. (Disaster Management), Dr. A. Abraham (Neuro Linguistic Programming), Dr. Alexander Jacob, IPS (History of education), Dr. James Vadakkumcherry (Values of Ethics in Campus Life), Dr. V. Krishna Ananth (Media & Human Rights), Dr. Justin Padamadan (Personality Development), Dr. T. P. Sreenivasan (International Relations) and Dr. A. V. George (Health and Development).

In order to identify and evaluate the positive and negative aspects of teaching methods, a micro teaching session was included in the programme. Initially, a theoretical aspect of micro teaching was explained by Dr. Esther Gladis in a simple and effective manner. Each participant presented a topic of their choice for 5 minutes, on 8th October 2010 which was duly recorded. An effective video analysis and evaluation of the same was done by Dr. Therasa Susan. Each participant was assigned to express his / her views on the performance of other participants. After this, Dr. Therasa Susan presented a detailed evaluation of the micro teaching session. This session helped the participants to improve and refine their teaching methods and skills.

A one day field study was arranged on 16th October 2010 to Thenmala and Palaruvi in Kollam district of Kerala. It is situated 80 km from the UGC Academic Staff College Campus.

All the participants presented their project work with the aid of power point presentation. Dr. P. P. Ajayakumar was the moderator of Languages on 18th October 2010. Dr. Mathew Oommen was the moderator for Science on 19th October 2010. Dr. G. Simon Thattil was the moderator for Commerce and Dr. James was the moderator for the general group on 20th October 2010.

The Orientation Programme came to a fitting finale on 21st October 2010, with an evaluation of the participants who expressed their strong opinions about the programme. They put forward many suggestions for the improvement of the programme. The director was present during this feedback session.

A grand lunch was organized by the participants on 19th October 2010. Every one especially the participants from Karnataka enjoyed the Kerala style food very much.

Dr. G. M. Nair, Professor of Botany, University of Kerala, was the Chief Guest who delivered the Valedictory address and distributed the certificates to the participants in the function.

The new director Dr. S. V. Sudheer's dedication, involvement and friendly attitude helped to complete this programme systematically. The whole hearted support of the administrative staff also aided the successful completion of 116th orientation programme.

VII Refresher Course in Women's Studies [From 01-11-2010 To 22-11-2010]

The 7th Refresher course in Women's Studies from 1-11-2010 to 22-11-2010 was inaugurated by Dr. Jayasree, Director, Centre for Women's Studies, Trivandrum on 01-11-2010 who rightly emphasized that Women's Studies create a social change which marks the emergence of the marginalised women folk in par with their male counter parts. The Co-ordinator of the course, Dr. Meena T. Pillai not only highlighted the need for Women's Studies but also gave the full schedule of the course. The class of 42 participants was a representative assemblage of many faculties, cultures, regions and languages. Dr. S.V. Sudheer, Director, who focused on the importance of Women's Studies, also pointed out the rules and regulations to be followed during the course. Dr. Latha Marina Varghese, Catholicate College, Pathanamthitta was selected as the Convenor and Dr. J.V. Jeeva, Pioneer Kumaraswamy College, Nagercoil was selected as the Co-convenor of the programme.

The formal sessions started with Dr. Roshan Thomas who discussed "Feminism" in different angles with a strong basis of Literary Theories. Dr. T.P. Sreenivasan explained "Human Rights and Foreign Policy", Dr. T. Muralidharan probed on the "Gender Theories", Dr. Bismi Gopalakrishnan highlighted "Women and Theatre", Dr. C.S. Lekshmi discussed the topic "Women writing the Self". Justice Sreedevi's personal experiences were shared during an interactive session. A team from Scotland under the leadership of Dr. John Bryden included Kristin Forde and Karen Refsgaard, the research scholars, made a comparative study on the "Property Rights" of Women in India and Scotland. Dr. Krishna Prasad Sreedhar and Dr. Chandra Prasad Sreedhar took "Women and Mental Health" and "Stress Management" respectively as the topics which explained

the life style diseases of the modern people and the remedies to alleviate the diseases. Dr. Rizio Yohannan made a probe on "Women Publishers". Dr. Chandramathi shared her experiences as a writer in an interactive session. Dr. C.S. Chandrika gave an exposure on "Women's Movements in Kerala". Smt. Sandhya IPS dealt with "Women and Rights" with a fine blend of her experiences as an IPS officer. Dr. Sherin analysed "Gender and Religion". Ms. Hemalatha highlighted "Kudumbashree and Women's Micro Finance". Ms. Mini Sukumar analysed "History of Women's Movements in India". Dr. K. Jayakumar IAS shared his experiences in another interactive session. Dr. B.S. Jamuna critically analysed "Subaltern Women". Dr. Alexander Jacob IPS gave an exposure on "Indian Constitution and Women's Rights". All the sessions were very informative.

The projects presented by the participants and their presentations were discussed with a critical zeal by Dr. Ajayakumar and Dr. Evangelin Shanti Roy.

The field trip to Veli was a refreshing experience to the participants. The trip provided a welcome relief from the academic rigours and also an interpersonal relationship among the participants. The Refresher Course ended up with a grand valedictory function on 22-11-2010 with its own gaiety and fervour. The participants shared their experiences and also gave useful suggestions during the "feedback session". Smt. Saraswathy Nagarajan was the special invitee who brought to light the contribution of women to media. The participants expressed the positive impacts of the course which really enlightened and refreshed them.

Refresher Course in Applied Philosophy [From 18-11-2010 To 08-12-2010]

The Refresher Course in 'Applied Philosophy' organized by the Dept. of Philosophy, University of Kerala in association with the Academic Staff College, University of Kerala was held at the Academic Staff College from the 18th of November 2010 to the 8th of December 2010. The Refresher Course was sponsored by the Indian Council of Philosophical Research, New Delhi. Dr. Beena Isaac, the Head of the Department of Philosophy, University of Kerala, was the coordinator of the course. The course was inaugurated on the 18th of November at 9.30 am by Prof. S. Paneerselvam, the Head, Department of Philosophy, University of Madras. The director of the Academic Staff College, Dr. S.V. Sudheer extended a warm welcome to all the participants and wished them a fruitful and meaningful learning experience. Prof. Paneerselvam, in his inaugural address highlighted the importance and relevance of the theme of the Refresher Course, 'Applied Philosophy'.

In the session that immediately succeeded the inaugural session, Prof. Paneerselvam made a detailed presentation on the theme 'Deconstruction as a method

of transcending the available forms of philosophizing'. He gave a detailed account of the philosophical hermeneutics of Hans George Gadamer, the Radical Hermeneutics of Paul Ricoeur, the Critical Hermeneutics of Jurgen Habermas and the Deconstructive Hermeneutics of Jacques Derrida.

On 19th of November the two forenoon sessions were engaged by Dr. Manoj Krishnan, an Associate Professor of Government Law College, Trivandrum. He spoke on the philosophy of human rights and the need for sensitizing the public on the importance of Human Rights. The afternoon sessions were engaged by Dr. Krishna Prasad Sreedhar, HOD & Professor, Dept. of Psychology, University of Kerala. He spoke on the theme 'Consciousness and the self'.

On 20th November, the first forenoon session was an informative and inspiring talk on 'Management for Teachers' delivered by none other than the Director of the Academic Staff College, Dr. S.V. Sudheer. The second forenoon session was a brilliant exposition of the theme 'Deconstruction' by Dr. P.K. Pokker, the Director of the Kerala State Institute of Language.

On 22nd November Dr. R. Murali, the Head of the Department of Philosophy, Madura College, Madurai, gave a detailed exposition of critical theory, covering all the four sessions of the day.

On 23rd November, Dr. G. Padmakumar, the Head, Department of Philosophy, Govt. College for Women, Trivandrum made a presentation on 'Aesthetics'. In the afternoon, Dr. K.C. Sunny, Associate Professor of Law of the University of Kerala made a brilliant presentation on 'Law, Ethics and Human Rights'.

On 24th November, the forenoon sessions were engaged by Dr. Sreekala M. Nair, Associate Professor of Philosophy of Sri Sankaracharya University of Sanskrit, Kalady. She outlined the concepts in Western and Indian Epistemology. The seminar presentations of the participants of the Refresher Course started off in afternoon session.

The first forenoon session on the 25th of November was a talk on 'Indian Metaphysics; by Dr. V.N. Seshagiri Rao, who is a Professor of Philosophy at Mysore University. The second forenoon session and the first afternoon session were engaged by Dr. N. Sam, the Director of the Indian Council of Kerala Studies. The last session of the day was a lecture on Existentialism by Dr. B. Jayakumaran, Associate Professor of Philosophy, Govt. College for Women, Trivandrum. The forenoon sessions of the 26th of November saw a brilliant presentation on Effective Communication by Dr. N. Sankaran, Professor & Head, Dept. of Training and Placement, Bannari Amman Institute of Technology. In the afternoon, Dr. V. Sujatha, Associate Professor and Head of the Department of Philosophy, University College, Trivandrum, gave a detailed exposition of structuralism.

On 27th November, Dr. M. Ramakrishnan, Associate Professor of Philosophy, Govt. Brennen College, Thalassery, made a thought provoking and informative presentation on Eco-Philosophy. The afternoon sessions were devoted for the seminar presentations of two of the participants.

On 29th November, the forenoon sessions were engaged by Dr. Abey Koshy, Associate Professor and Head of the Department of Philosophy of Sree Sankaracharya University of Sanskrit, Kalady. He delivered a lecture on the theme 'Feminist Perspectives in Philosophy'. The afternoon sessions witnessed an interesting presentation on Neuro Linguistic Programming, Mind Dynamics and Personal Excellence by Dr. A. Abraham, a renowned Psychologist, Psychiatrist and facilitator of Neuro Linguistic Programming.

The first forenoon session on 30th November saw the seminar presentation of Dr. N.M. Faizal, one of the participants of the Refresher Course. His presentation was entitled 'G.M. Foods' An Ethical Appraisal. The second forenoon session saw a presentation on Ethics by Dr. Subhashini Gandhi, Head of the Department of Philosophy, Annamalai University. The afternoon sessions were engaged by Dr. Chandra Prasad Sreedhar, a renowned Psychologist on the theme "Stress Management". The forenoon sessions on the 1st December were engaged by Dr. Subhashini Gandhi who discussed various aspects of professional ethics. The forenoon sessions on the 2nd of December were engaged by Dr. J. Dinakaral Thavamony, a retired Professor of English Literature. The first session was on 'Alcoholism and Drug Abuse' and the second on 'Value Education'.

The 3rd of December witnessed four brilliant consecutive sessions on 'Analytical Philosophy' by Dr. K. Sreenivas, Professor and Head, Dept. of Philosophy, Pondicherry University. He exhaustively covered all the stages in the development of Analytical Philosophy.

The 4th of December provided a unique experience to the participants of the Refresher Course in learning about the techniques of web designing and web hosting. Dr. S. Manoharan Nair, Project Manager in Technopark, guided the participants to create websites and host them.

On 6th December, Dr. V.T. Sebastian, Professor of Philosophy, Punjab University, Chandigarh, engaged four consecutive sessions on the theme 'Phenomenology'. The 7th of December was devoted to Field Study. The participants along with Dr. Beena Isaac, visited the Shantigiri Ashram in Pothencode, Trivandrum. The visit was an enriching experience as it provided the participants an opportunity to acquaint themselves to the teachings of Sri Karunakara Guru, an eminent spiritual master of Kerala. The 21 day refresher course in Applied Philosophy concluded on the 8th of December with the valedictory session at 11 am. The Refresher course was a truly enriching experience for all the participants, as it opened up new horizons of

Philosophy, especially its applied branches. The staff of the Academic Staff College deserves a special mention as but for other cooperation this refresher course would not have succeeded. The participants join the coordinator Dr. Beena Isaac in expressing their deep sense of gratitude to the Academic Staff College and the Indian Council of Philosophical Research, New Delhi. The valedictory session of the Refresher Course on Applied Philosophy on the 21st day of the course witnessed positive feed backs, suggestions and healthy comments from the participants. The session was presided over by the Director of the Academic Staff College, Dr. S.V. Sudheer, the Valedictory Address of the day was given by none other than Dr. Jacob John Kattakayam, the well reputed Former Director of ASC. Every one had a word of praise for the Course Co-ordinator, Dr. Beena Isaac, HOD, Dept. of Philosophy for her sincere effort which enabled the smooth conduct of the courses. The certificates of the participants were distributed by the Chief Guest Dr. Jacob John Kattakayam. The session winded up with the vote of thanks, proposed by Dr. Beena Isaac.

Short-Term Course for Research Guides in Sciences **[From 22-11-2010 To 27-11-2010]**

A Short Term Course intended for Research Guides in Science was conducted from 22.11.2010 to 27.11.2010. The objective of the programme was to provide an intellectual interface between eminent scholars of the country with Research Guides in Sciences. The programme was formally inaugurated by Dr. Pradeep Kumar, Scientist, Rajiv Gandhi Centre for Biotechnology, Thycaud, Trivandrum. Dr. S.V. Sudheer, the Director of ASC presided over the function. Dr. G.M. Nair, Prof. & Head, Dept. Of Biotechnology, University of Kerala, Kariavattom is the Co-ordinator of the programme briefed the outline of the course.

The following sessions were engaged by eminent personalities, and reputed teachers like Dr. R Rajeev, Dr. Pawan K Dhar, Dr. S. Manjula, Dr. V.P. Balagangadharan, Dr. Malini Laloraya, Dr. George Thomas, Dr. Jacob Philip, Dr. Oommen V. Oommen, Dr. V. Unnikrishnan Nayar, Dr. A. Jameela Beegum, Dr. K.S. Nanda Kumar, Dr. K. N. Rajasekharan, Dr. D. Nessay, Dr. R. Prakashkumar & Dr. N.M. Nayar. The feedback and evaluation session provided ample scope for the participants to voice their views and also to suggest steps for the modification of the programme in future.

XVII Refresher Course in Education **[From 01-12-2010 To 22-12-2010]**

The UGC sponsored 17th Refresher Course in Education was held as per the schedule from 01st December 2010 to 22nd December 2010 with participants

from Andhra Pradesh, Tamil Nadu and Kerala. Dr. S.V. Sudheer, Professor Cum Director, UGC, ASC, delivered the Welcome Speech. The Refresher course was formally inaugurated by Prof. A. Sukumaran Nair, Former Vice Chancellor, M. G. University. In his inaugural address he emphasized the need for teachers to update the knowledge in the field of Education. His speech was a source of inspiration to all the participants. In the past-lunch session, Dr. Theresa Susan, Course Co-ordinator discussed about the guidelines of the course and project allotment.

Dr. R. Chandrasekhar, Assistant Professor, Faculty of Education, Rashtriya Sanskrit Vidyapeeth, Deemed University, Tirupati (Andhra Pradesh) was elected as Convenor of the Refresher Course.

Eminent and renowned intellectuals from Kerala and Tamil Nadu States were invited as Resource persons who have in-depth knowledge in their respective disciplines.

Formal sessions connected with Dr. Dinakar Lal Thavamony who gave an excellent presentation on "Fighting alcoholism and Drug Addiction: The Responsibility of Campus Community followed by "Value Based Education" really touched the hearts of all participants by showing certain visual clippings. Dr. Krishna Prasad Sreedhar delivered lecture on "Motivation" virtually motivated the participants on how to bring desired behavioural changes in students. Dr. Chellamani gave an insightful presentation on "Emerging Education trends in Neuro Cognitive Science" with lively examples and illustrations. Prof. S. Mohan with his rich experience made a scholarly lecture on "Brain based learning /whole brain learning". He explained with power point on myths related to the functions of Brain. Dr. K. Krishnan is a reservoir of knowledge whose lecture was extempore on "Zero Cost technology". Prof. Chandra's presentation on "Class Room Management and Communication" drew the attention of all the participants. Visual presentation & examples cited were very much practical. Prof. M.A. Sudhir's exposition on "Innovations in Educational Research-multi centric approaches" followed by "Strategies for enhancing emotional intelligence" was systematic and lucid. Dr. Lydia Fernandez's talk on 'Professionalism of teacher and value inculcation' was inspiring and thought provoking. Prof. Usha S. Nair took all the participants to the world of fitness for a while with her speech about "Health & Wellness. She discussed important health issues. Every body got motivated by her excellent presentation. Dr. R.L. Bindhu's presentation on "Life skills training for teachers" was really lively and remarkable. Dr. Gireesh gave power point presentation on "Counselling & Stress Management" with apt examples. Dr. K.R. Sadasivan's exposition on "Introduction to research and problem formulation generated much interest among the participants. Dr. K.Y. Benedict presented his lecture with

the help of visuals on 'Qualitative Research' followed by 'Tips for writing Research Articles'. Dr. Emmanuel Thomas gave an elaborate picture of "Research Designs" in a systematic way. Prof. Gokuldasan Pillai presented his lecture with several visuals about the "Latest Trends in Curriculum Development". The Power point presentation about "Edusat" given by Dr. Sugatha Kumar broadened the knowledge of all the participants. The presentation on "Information Literacy Skills" by Dr. K.P. Vijaya Kumar paved the way to know about various sources of knowledge. Dr. V. Sumangala's presentation on "Application of Inferential Statistics" was very much interactive and useful to all. Dr. Jayakumar gave lecture on "Climate Change & its Implications. "How teachers can help" followed by "Pesticides & Health concerns for teachers". Dr. P. Sukumaran gave lots of information from his presentation on 'What is special about special education'. Dr. Alexander Jacob IPS distributed a few drops from his ocean of knowledge on "History of Education". Dr. G. Porgio made a wonderful presentation on "Emotional dimensions in the teaching learning process". Dr. Vasnatha Ramkumar made a nice presentation on "Developmental Education trends in Research". Dr. Achuthsankar S. Nair gave several tips on 'Creativity in assessment and evaluation'. He gave several exercises to do during his sessions. Dr. Wiliam Dharmaraja gave an elaborate picture on 'Cognitive and non-cognitive tools of Research" followed by "Statistics". Dr. E. Ram Ganesh gave power point presentation on "Interfacing technology in Higher Education which enlightened all the participants. Dr. Basi Sukumaran presented his lecture with visuals made the participants to know more about learning disabilities in the children. Dr. A. K. Ravikrishnan gave a broad picture on "E-Content development" followed by a practical session. The participants showed more curiosity to know the sources of E-content. Dr. A.R. Supriya gave a brilliant presentation on 'Nonformal Education in Universities'. Almost all Resource Persons used Power Point in their presentation which attracts the Participants.

All the participants presented papers on various Research findings through Power Point Presentation which was evaluated by Prof. Theresa Susan, Co-ordinator of the Programme. A copy of project work was submitted to ASC.

An objective type test based on the course was conducted on the last day. The Refresher Course was successfully completed with evaluation and feedback on 22-12-2010. Participants expressed their opinion about the programme. Dr. S.V. Sudheer, Director, UGC-ASC delivered the Valedictory address. A small cultural programme was performed by the participants as part of the Valedictory session. The course Co-ordinator distributed the certificates to all the participants.

A photo session followed by delicious lunch was arranged by the participants. Gifts were exchanged by the participants to mark the Christmas Celebration.

The whole hearted and timely involvement of the Director and sincere and extremely co-operative attitude of the administrative staff need to be mentioned. The course Co-ordinator Prof. Theresa Susan and Convenor Dr. R. Chandrasekhar made sincere efforts to make this programme a great success and a memorable one.

117th Orientation Programme (IT-Oriented) [From 07-12-2010 To 03-01-2011]

The UGC sponsored 117th Orientation Programme (IT-Oriented) was held at the Academic Staff College, University of Kerala; It commenced on 7th Dec 2010. There were 28 participants of which 6 were from Karnataka, 3 from Tamil Nadu and the rest from Kerala.

Dr. S.V. Sudheer, Director of Academic Staff College welcomed the participants and briefed them about the course. The programme was formally inaugurated by Dr. Jacob John Kattakayam, former Director of Academic Staff College. He emphasized the need for teachers to update their knowledge and keep in pace with the ever changing educational scenario of knowledge explosion. The post lunch session was set aside for Dr. Dinakarlal Thavamony, who with his sterling pedagogical skills handled the 1st session of Ice breaking very effectively. He highlighted the role of teachers in imparting values in the society.

To facilitate the smooth conduct of the course, Sr. Alice Joseph, Asst. Professor in Education (St. Joseph's College, Ernakulam) was elected as Convenor and Mr. Nandeesh H.G, Asst. Professor in Commerce (Govt. First Grade College, K.R. Nagar) was elected as Co-Convenor. The sessions were a sequence of highly structured and informative speeches by eminent personalities who proved their excellence in their respective fields. The topics were relevant, content packed, up to date, innovative and meticulously presented with powerful PowerPoint presentations. Some of the presentations were highly commendable and inspired the participants. The resource persons who shared their expertise are as follows. Dr. Dinakarlal Thavamony (Ice Breaking session) Dr. Ramesh Chandra Bhanu DGP (Human Rights & Corruption) Dr. A.V. George (Investing in Health for Development) Dr. Venuopal S. Reddiar (Effective Body Language for Effective Teaching) Dr. K.G. Thara (Disaster Management) Dr. Chandra Prasad Sreedhar (Interpersonal Relationship) Dr. Usha S. Nair (Health & Wellness) Fr. Joye James (Counseling & Personality Development) Mr. Shibu Albert (Introduction to Excel) Dr. Rosamma Philip (Micro Teaching) Dr. L. Thara Bai (Writing Research Proposals & Funding Agencies) Dr. Justin Padamadan (Personality Development) Dr. E. James R. Daniel (Higher Education

Policy) Dr. C. Sudheendra Ghosh (Preventing Allergy and Asthma in our Place) Dr. P. Gopalakrishna Pillai (Consanguinity and its Genetic Effects) Dr. A. Abraham (Neuro Linguistic Programming) Dr. Theresa Susan A (Video Analysis) Dr. Joy Philip (Health Problems of Special Interest for Teachers) Mr. S. Manoharan Nair (Web Designing) Dr. S. V. Sudheer (Director) Tips for becoming an effective teacher

The incorporation of Micro Teaching into the course proved beneficial. The entire delegates had to present a micro teaching class on a topic of their choice which was video recorded and later it was evaluated by Dr. Theresa Susan Project Presentation by participants was included as part of the course and it was evaluated by Dr. S. Resia Beegam, Dr. P.P. Ajayakumar, and Dr. K. G. Gopchandran. It was a remarkable experience as the topics were diverse and interdisciplinary as the participants had meaningful interactions with the experts.

A one day tour was arranged on 28th Dec 2010 to Veli & Kovalam. The trip was memorable and enjoyable. Christmas and New Year were celebrated and cake and gifts were distributed by Dr. S.V. Sudheer, Director. The Director also sponsored a cake on New Year Day. It helped to promote interpersonal relationships and was a welcome relief from the rigours of academic enquiry. A sumptuous lunch was arranged by the participants on 1st Jan.

A written examination was conducted on 3rd Jan. The programme wound up with a session handled by Dr. S.V. Sudheer on the evaluation and feedback of all the topics dealt with during the course. The participants expressed their opinion about the programme, its organization, content and administration, and also gave valuable suggestions. The programme was informative and useful in helping the participants face the hurdles and challenges of the teaching career. Dr. T. Raj Mohan, former Member, Syndicate, Dean, Faculty of Social Sciences and HOD, Dept. of Bio-Chemistry delivered the Valedictory address and distributed the certificate of participation to the participants. The whole hearted co-operation, dedication and timely involvement of the Director of the Academic Staff College and good co-operation of the administrative staff led to the success of the programme.

IV Refresher Course in Bioinformatics [From 27-12-2010 To 17-01-2011]

The Refresher Course in Bioinformatics was held from 27-12-2010 to 17-01-2011. The course Co-ordinator was Dr. Achuthsankar. S. Nair, Hon. Director, Centre for Bioinformatics, University of Kerala. There were participants from different places in Tamil Nadu, Mumbai (Maharashtra), Chattisgarh, Andhra Pradesh, all belonging to different disciplines of Science ie.

Botany, Zoology, Biotechnology, Biochemistry, Computer Science, Mathematics & Electronics.

The Refresher Course was inaugurated on 27th December 2010 by Dr. S.V. Sudheer, Director, Academic Staff College, Mrs. Shalini. A. Nair, Senior Lecturer, Dept. of Biotechnology and Biochemical Engineering from Mohandas College of Engineering & Technology, Anad, was chosen as the Convener and Dr. Pariya Kiran Mavji Bhai, Asst. Professor, Dep. of Zoology from B.N.B. College of Science, Thane as Co-Convener).

The classes were shifted to the Center for Bioinformatics considering the Internet facilities and Computer Lab facilities. The classes were engaged by eminent resource persons, scientists, research scholars from the Centre and from various institutions all over India. As per the schedule the following lectures were delivered Dr. Pawan K. Dhar (Systems Biology), Girinath G. Pillai (Introduction to Bioinformatics), Dr. Achuthsankar. S. Nair (Overview of Bioinformatics, Sequence Alignment and HMM), (CADD), Girinath. G. Pillai (CADD), Girinath G. Pillai (Biological Database), G. Geetha (Protein Localization), Pawan K. Dhar (Synthetic Biology), Prof. Saritha Namboodiri (Allosteric Activity), Girinath. G. Pillai (Homology Modelling), Dr. Vinod Chandra S. S [HMM], Arun Anirudhan [PERL Programming], Professor Hema Ramachandran [Science Lab] Dr. V. Arunachalam [Data Mining], Dr. T. Mahalekshmi [Genomic Signal Processing], Dr. A. Bijukumar [DNA Barcoding], Dr. Vinod Chandra. S. S [mi RNA prediction], C.S.Vinobha [Psychogenetic Phylip] Dr. Leena Mary [Machine Language]. Most of the Lectures were completed with hands on training in the lab. The lab sessions included BLAST, Auto Dock, Agus Lab, Perl Lab, Rasmol, Pymol, Swiss PDB Viewer. The lab Sessions was conducted by Mr. Girinath G. Pillai, Vipin Thomas, and Arun Anirudhan.

The Participants were briefed about the project to be presented on 29-12-2010, by Achuthsankar S. Nair and were asked to do projects in any one of the these areas given: - 'Drug Design 'Phylogenetics' 'Software Programmes' for Bio informatics. The project presentation and evaluation were conducted in two Sessions 14-1-2011 Afternoon and 15-01-2011 Forenoon. The first Session of Project presentation was evaluated by Dr. Mathew M. Oommen, Head, Department of Zoology, University of Kerala and the Second Session of project presentation was evaluated by Dr. Pawan. K. Dhar, Honorable Director, Center of Systems and Synthetic Biology, University of Kerala.

In addition to the lectures and labs, the participants had the opportunity to attend the Indian Biodiversity Congress 2010, and Public lecture delivered by Dr. Martin Chalfie, Nobel laureate. The course also included one day lab visit to Rajiv Gandhi Center for Biotechnology.

The examination was conducted in the forenoon session of 15-1-2011. The feedback was collected from the participants by the course Co-ordinator on 15-1-2011.

The Valedictory function was conducted at 1pm on 17-1-2011 and was presided by the Director. The Chief Guest was Dr. Leena Mary, Asst Professor, Department of Computer Science, Rajiv Gandhi Center for Biotechnology Kottayam. The certificates were also distributed in the Valedictory function.

118th Orientation Programme (IT Oriented) [From 05-01-2011 To 01-02-2011]

The 118th Orientation Programme commenced on 5th January 2011 and concluded on 1st February 2011. There were 53 participants among which 34 from Karnataka, 18 from Kerala and 1 from Gujarat, belonging to different disciplines and Universities.

The Programme was inaugurated by Dr. J. Prabhash Pro-Vice -Chancellor, University of Kerala and was presided by Dr. S. V. Sudheer, Director Academic Staff College, University of Kerala. Followed by inauguration, a session on ice-breaking and value based education by Dr. Dinakarlal Thavamony, which enabled in establishing cordial relationship among the participants. Dr. Venugopal S Reddiar enabled to understand the effective body language while Dr. A. V. George spoke on Investing in Health for Development. Dr. A. Abraham took the participants to the fantastic world of Neuro Linguistic Programme and made the participants to know the dynamics of mind and master the mind. Dr. Usha S. Nair spoke on Health and Wellness and gave a message: 'Prevention is better than cure'. Dr. Joy Philip introduced Health problems of special interest for teachers. The whole week session of computer theory and practical from introduction to internet by Mr. Shibu Albert was indeed the most effective in making all the participants computer literate and the participants were enlightened, enriched and delighted to have the best resource person.

In order to improve the teaching skills of the participants, Micro teaching session was included in the programme. Dr. Rosamma Philip explained the concepts of Micro teaching and, different teaching skills were demonstrated, All the participants showed their talents through Micro teaching and it was evaluated and appreciated by Dr. Theresa Susan. Dr. N. Sankaran spoke on Effective Communication and Fr. JoyeJames handled a session on Counseling & Personality Development, Dr. Krishna Prasad Sreedhar delivered a lecture on Stress Management. Dr. Chandra Prasad Sreedhar lectured on Interpersonal relationship. Dr. L. Thara Bai gave critical elements in Writing Research Proposals & Funding Agencies. Dr. C Sudheendra Ghosh helped the participants by giving information on preventing allergy and Astma. Dr. Justin Padamadan spoke on Personality

Development. Mr. Manoharan Nair handled a practical session in Web designing which enabled us to create website. Mr. Gouridasan Nair talk on media and representation revealed the world of mass media. All the Participants submitted their project work and presented PPT which were evaluated and observed by the subject experts.

A one day field trip was organized to Palaruvi Waterfalls and Thenmala Eco Tourism by the convener Sudha Rajeshekar and Co- Convener Sudheer K.G who managed the event effectively. The Valedictory function was conducted on 1st February 2011. Dr. G. M Nair, Professor & Head, Department of Bio Technology, University of Kerala delivered the Valedictory Address and distributed the Certificates.

Short-Term Course for Soft Skill Development [From 10-01-2011 To 15-01-2011]

The short term course for soft skill development for University/College teachers conducted by the Academic Staff College, University of Kerala, was held from 10th January 2011 to 15th January 2011. The group of 14 participants was a representative assemblage of varied disciplines like Chemistry, Administration, Physics, Zoology, Politics, Physical education, Management studies and Education. Mr. Murali.V. S, College of Applied Sciences, Kundara, was chosen as the Convenor. Dr. S. V. Sudheer, Director, Academic Staff College, welcomed the participants. The course Co-ordinator was Dr. Simon Thattil, Department of Commerce, University of Kerala. The formal sessions started with an introductory speech by the course Co-ordinator. In his speech Dr. Simon Thattil, overviewed various facets of soft skills. Mrs. Sarala Menon, from IEM, Trivandrum chapter, lead a scholarly session on communicative English. Dr. Swapna Gopinath's talk on Leadership, Planning and Organizing skills of a Teacher was an informative one. Mr. N. P. Unnikrishnan, from Magnum Management Consultancy, U.A.E, made an attention grabbing lecture on Leadership skills and he also gave us some tips for effective powerpoint presentation. Mr. Vishnuraj's demonstration sessions on communication, telephone etiquettes, Table manners, etc. were dynamic and entertaining. In order to evaluate the strength and limitations of the participant's presentation skills, a short video coverage session was made which was followed by a critical analysis of the mock presentations made by the participants. The interactive discussion on Emotional intelligence and personality development was an insightful one.

The course was successfully completed on 15-01-2011 with evaluation and feedback session in which the participants shared their experiences and gave suggestions for further improvement. The valedictory

session was presided by Dr. S. V. Sudheer. This was followed by certificate distribution by the course Co-ordinator, Dr. Simon Thattil. The programme ended with vote of thanks by the Convenor Mr. Murali. V. S.

XX Refresher Course in History [From 18-01-2011 To 08-02-2011]

Teachers from different parts of Kerala, Tamil Nadu and Assam participated and benefitted from the 22 day long 13th Refresher Course in History. On 18-01-2011. Registration, a formal Inaugural Session, briefing of the course by Dr. S. V. Sudheer, Director, ASC, Allotment of project work and discussion led by Dr. P. Vasumathi Devi, Head of the Department of History, University of Kerala, Coordinator, and selfintroduction by all participants formed a very warm, suitable and effective introductory to the course. At the very outset of the programme, the Director welcomed the suggestions of the participants so as to make the course of maximum benefit to all. Mr. Bino P. Jose, St. Thomas College, Ranni, and Ms. Aniziya Jayapalan, Govt. College Nedumangad, were chosen the Convenor and Co-convenor of the programme, respectively. There were 56 academic sessions in which experts from different areas of scholarship delivered presentations that were highly informing, inspiring and introduced new avenues of research and learning in History. Dr. P. Rajendran, eminent archaeologist, introduced the development of South Indian Pre-History, Pre-Historic Art and Palaeoanthropological studies. Dr. K. Sadasivan spoke on South Indian Palaeography and Epigraphy. Prof. Karthikeyan Nair's sessions on Gramscian tools and their historiographical applications and Modern Education in Kerala provided theoretical understanding and new insights in the study of history. 'French in India: Mercantile interventions' was the topic of lecture by Dr. Joy Varkey. The sessions handled by Dr. Gopalan Kutty on Historiography of partition was daring and thought provoking, and explored beyond the constraints of categories for a fuller understanding of History. Dr. Raghava Varier and Dr. P. J. Cherian made the Course valuable through their presence and presentations. The senior journalist, columnist and student of history, B.R.P. Bhasker presented the moulding of historical consciousness and the media effectively. Prof. E. Sreedharan explained the concepts of post-modernity in a very simple manner. Dr. K.K.N. Kurup led a heated discussion on nationalism and peasant movements in India. Dr. I. Sarkar from NW Bengal University lectured on 'Tagore, Maulana Azad and, Gandhiji'. The ethical visions of Mahatma Gandhi, and crime and punishment in ancient and modern scenario were the topics lectured on by Dr. Anandavalli in a thought triggering manner. Dr. Surya Kumari in her thought provoking lecture on 'Iconography of Mother Goddess', tried to relate all her observations with the

current practices. Prof. S.K.S. Khaja Moideen presented a different topic - 'Kasiyatra of Raja Serfoji'. The extent of the spread of Indian Art in South East Asia was presented by Dr. T. P. Sankarankutty Nair in his lecture through a splendid account of Angkor Vat. Dr. Jadeeda explained the conceptual approach of Foucault and Chomsky. Dr. M.M. Khan delivered a lecture on situating specificities, the Travancore case.

The participants could make use of the University main library, Department library, and the Oriental Institute of Manuscripts for about 10 hours and during intervals, and it added to the general academic ambience of the programme. Each participant did a short but original piece of research project and presented the reports of the course. This not only provided a direct research experience to the participants, but also got them acquainted with novel sources, topics and methods.

On 5th February, 2011, a field trip was conducted to Chitharal, Sucheendram, Vattakottai, Marutwamalai, and Kanyakumari. Extra time was used to visit the Oriental Institute of Manuscripts and the National Archives Exhibition. These programmes provided the participants with an experience of encountering their subject directly.

Evaluation and feedback were done continuously and comprehensively. The participants underwent an examination and their presentations also were evaluated. On the other hand, they were given opportunities to evaluate and comment on the sessions, resource persons and logistics, and all other aspects of the programme both formally, using scientific tools, and informally, at any time.

On February 8, 2011, the valedictory session was conducted in a solemn way with Sri. K. Sivasankaran Nair, the famous historian of Kerala as the guest of honor. The Director, Coordinator, and participants expressed their contentment about the course and expectations about the practice of the ideas disseminated and absorbed. The Course thus came to a meaningful conclusion leaving its fruits to be harvested later on.

VII Refresher Course in Comparative Literature [From 24-01-11 To 14-2-2011]

The UGC sponsored seventh Refresher Course in Comparative Literature commenced on 24 January, 2011. Dr. S. V. Sudheer, Director, Academic Staff College extended a warm welcome to the participants. This was followed by an introduction to the course by Dr. P. P. Ajayakumar, the course Co-ordinator. The afternoon session witnessed the formal inauguration of the course. Dr. P. K. Pokker in his inaugural address spoke about the scope and relevance of Comparative Studies. An ice-breaking session followed in which one participant introduced another from the group. In the course of the

introduction, it was revealed that the forty-member assembly was a heterogeneous conglomeration of different cultures, religions and languages. The participants included teachers from Maharashtra (8), Tamil Nadu (5) and the rest from Kerala. It was a matter of delight that various disciplines were represented-English, Malayalam, Hindi, Marathi, Sanskrit, Tamil, French and Latin. Mr. Venugopal K, Department of English, VTMNSS College, Dhanuvachapuram was chosen as the Convenor and Ms. Swapna Sreenivasan, Department of Malayalam, RLV College of Music and Fine Arts, Tripunithura, was selected as Co-convenor. The formal session started the next day with Dr. Scaria Zacharia delivering a lecture on 'Introduction to Comparative Literature'. He talked about topicalising Comparative Literature and maintained that knowledge should be participatory. The days to come were enriched with talks and discussion on various topics. Dr. B. Hariharan lectured on theorizing comparative literature and the segregation of women in public places of Kerala. Dr. Bharati discussed at length the cross cultural patterns in Post-Colonial literature, introducing the idea of Circumcultural, Cross cultural, Infra cultural, Inter cultural and Extra cultural frames. Dr. Babitha Justin drew attention to the depiction of Shakuntala in different texts from time immemorial to the present. Dr. P. P Raveendran talked about the politics of Comparative Literature. He opined that comparison is inbuilt in the very process of understanding literature. It was Dr. C. S. Jayaraman who made a detailed and informative assessment of the nexus between literature and visual arts. He dwelt at length on the various movements in art like realism, baroque, impressionism, expressionism, cubism and surrealism. Dr. Joseph Albert chose to talk about the significance of post colonial studies in which a host of concept and authors were introduced. Various aspects of post structuralism were effectively explained by Dr. Sajeew Rose in his talk on Deconstruction. Dr. Goplalakrishnan analysed the current trends in comparison, looking at comparison from the point of view of convergences, synthesis and cosilience. The use of technology in language teaching was the topic which Dr. Achuthsankar discussed. Dr. Sheriff's translation workshop brought forth the problem encountered by a translator. In the 'Relics of Colonial Detective', Dr. E. P. Rajagopalan dealt with author Conan Doyle's Sherlock Holmes stories. Dr. C. Rajendran talked about Indian literary theories. The possibilities of comparison in the context of Indian Literature, dealt with by Dr. R. Surendran, threw a flood of light on this topic. He introduced various Indian journals that promote comparative and translation studies. Dr. V. Rajakrishnan's talk was on bildungsroman. Translation theory and practice was the talk given by Dr. Sreedevi. K. Nair. The problem of national identity found new interpretations in the hands of Dr. Udayakumar. Dr.

Devadas Menon unraveled the different aspects of stress experienced by human beings and the means to tackle it. Dr. A.S. Dasan lectured on comparison in the new age and on post colonial theory opening up new realms of knowledge. He effectively brought home the idea that the study of literature has become heteroglossic today. The portrayal of women in Indian film was the concern of Dr. Meena T. Pillai. With the help of visuals she brought to light the politics of the "pleasure machine". Dr. Jamuna concentrated on Inter Semiotic translation and Dr. S. Krishnakumar pointed out what happened when a literary text is transformed into a film.

The field trip to Thenmala was a joyful experience for the participants. It actually broke the ice and promoted an air of amity and cordiality.

The participants made a wonderful display of their artistic talents during the cultural sessions. Thanks to the sincere efforts of Mr. Sathyakumar, D.B College, Thalayolapparambu and Mr. J.C. Kappan, S.D College Kanjirappally, the event became a grand success. Praise is also due to Mr. Narayanan, S. B College, Changanassery for his dazzling performance of a few items from Kathakali.

The group was equally enthusiastic about academic enquiry also. Intelligent questions and innovative ideas sprang up amidst the interaction. The names of Mr. George Edison, Govt. College, Pattambi and Mr. N.P. Rajendran, Govt. College, Chavara, stand out in the context. The projects presented by the participants served as an index of their intellectual acumen and erudition. Dr. Prashoban, Dr. Suresh and Dr. Sajeew Rose supervised the presentations and made relevant observations and gave effective feedbacks.

The course came to a close on 14 February, 2011 with the evaluation and feedback session in which the participants shared their experiences and gave suggestions regarding further improvement. Dr. G. Balamohan Thampi, Former Vice-Chancellor, University of Kerala delivered the Valedictory Address and distributed certificate to the participant. The programme ended with vote of thanks by Mr. George Edison.

This report would seem incomplete if proper reference is not made to the Academic Staff College, Kariavattom, Thiruvananthapuram. Dr. S. V. Sudheer, Director, with his pleasing and dignified manner remained a source of inspiration to the participants. The course was effectively and tastefully co-ordinated by Dr. P.P. Ajayakumar, Director, I.D.E, University of Kerala. His meek and winning ways made the course a memorable one. The services rendered by the Director's office deserve special mention here. They store hard to make the course a grand success. Mr. Hari, Mr. Rajasekharan Nair, Ms. Divya and Ms. Sajeena took pains to ensure that nothing stood in the way of the smooth conduct of the course.

XXIII Refresher Course in Economics [From 02-02-2011 To 23-02-2011]

The 23rd Refresher Course in Economics was held from February 2, 2011 to February 23, 2011. The Co-ordinator of the programme was Dr. M. K. Saralamma, Associate Professor and Head of the Department of Economics, University of Kerala, Kariavattom Campus. There were participants from different parts of Kerala, and the rest from the Northern and the North-Eastern States of the country. The Course was formally inaugurated by Dr. Pulapre Balakrishnan, Director of the Centre for Development Studies, Ulloor, Thiruvananthapuram. Dr. S. V. Sudheer, Director of the Academic Staff College presided over the function. Dr. M. K. Saralamma proposed the vote of thanks. Dr. Prasad. A. K, Associate Professor of the Department of Economics, University of Kerala was selected as Convener, and Dr. Manju. S. Nair, Reader of the Department of Economics, University of Kerala was selected as Co-Convener. Following this, the Co-ordinator explained the course structure, and assigned project works to the participants.

In the following days, classes were engaged by eminent experts. The topics were relevant, and lectures were delivered in an interesting manner using various innovative methods. As per the schedule, the following resources persons delivered their lectures. Dr. K.P.Mani (Indian Agriculture: Challenges after Reforms), Dr. Cyriac Mathew (Man Power Planning: Kerala Experience), Dr. S. Iyyam Pillai (Survival Strategies of Corporate Sector in India), Dr. Nagaraja Naidu (Applications of SPSS), Dr. Lethika (Kerala Agricultural Economy: Concerns and Caveats), Dr. V.K.Vijayakumar (The Indian Growth Story: Prospects for Capital Market), Prof. S. Narayanan (Inflation), Dr. P.Krishnakumar (Decentralized Planning: A Critical Evaluation), Dr. M.Ramalingam (Second Generation Reforms in Indirect Taxation), Dr. Padmaja.D.Namboothiri (Women Environment and Sustainable Development), Dr. B.Vijayakumar (Problems and Prospects of Tourism in Kerala), Dr. Vijayamohan Pillai.N (Growth Rates), Dr. Manju S. Nair (Econometrics Methods), Sri. Teeka Ram Meena I.A.S (Economic Planning), Dr. Indu.P.S (Burden of Non-communicable Diseases in Kerala), Dr. Arunachalam (Impact of Indo-Asean Free Trade Agreement), Dr. V. R. Prakasham (Environmental Economics), Dr. Praveena Kodoth (Dowry System and Its Social Impact), Smt. P. Vasumathy Devi (Mode of Production), Dr. Krishna Prasad Sreedhar (Personality Development), Dr. Mary George (Kerala Budget 2011: A Discussion), Dr. S. Vasudevan (Yoga for Health), Dr. K.C. Mathew (Issues Related to Waste Management), Dr. U. S. Mishra (Measuring Inequality), Dr. T. P. Sreenivasan (India's External Relations), Dr. Usha S. Nair (Health and Wellness), Dr. Mridul Eapen (Growth of Informal Sector in Kerala: A Gender Perspective), Dr. K. Pushpangadan (Service Led Growth

and Poverty in India), Dr. G. Karunakaran Pillai (Financial Sector Reforms).

On 16th, 18th and 22nd, the participants presented their project works which were evaluated by Dr. M. K. Saralamma, the Course Co-ordinator. The participants made the sessions lively by active interactions. A Photo session was arranged on 18th FN. A one day tour was arranged on 21st to Kovalam, Vizhinjam and Veli. The trip was enjoyable and memorable. The sumptuous lunch hosted by the participants on 22nd was also enjoyed by all.

The course came to a conclusion with evaluation and feedback session. The valedictory session was addressed by Dr. G. Gopakumar, Professor and Head of the Department of Political Science, the University of Kerala and Dean of Social Sciences. He also distributed certificates to the participants. Dr. S. V. Sudheer, the Director presided over the function. The dedicated and helpful attitude of the Director, the Co-ordinator, and the Administrative Staff made the programme a very successful one.

119th Orientation Programme(IT Oriented) [From 03-03-2011 To 30-03-2011]

The 119th Orientation Programme (IT oriented) commenced on 3rd March 2011 and concluded on 30th March 2011. There were 53 participants from different disciplines and Universities across the country. The programme saw a striking blend of 19 participants from Karnataka and 34 from Kerala.

The Convenor was Dr. Ramesh Kumar P (Department of Mathematics, University of Kerala) and Ms. Sindhu RL (Government College, Madappally) was chosen as Co-Convener. The forenoon and afternoon session on the first day was engaged by Dr. J. Dinakarlal Thavamoney who made the participants comfortable and broke the ice.

The Participants were enriched by many valuable lectures on diverse topics. Health being a subject of concern was dealt with in detail by eminent doctors. Dr. Joy Philip (Health Concerns) Dr. C. Sudheendra Ghosh (Preventing Alergy and Asthma in our work place). Dr. Usha S Nair (Health and Wellness) Dr. A.V George (Investing in Health for Development). The focus of the Orientation programme was also on Personality Development and Stress Management. Interacting effectively with the participants and creating a striking impact in the minds of the listeners, Dr. Devdas Menon stood a class apart. His session on How to get along with your colleagues and boss and on Stress Management was much appreciated. The other counsellors were Fr. Joye Thomas (Counseling and Personality Development), Dr. A. Abraham (Neuro Linguistic Programming) Dr. Chandra Prasad Sreedhar (Interpersonal Relationships) and Dr. Venugopal S. Reddiar (Effective Body Language).

The Participants were updated on specific topics like Peaceful Use of Space Research by Dr. Jayadev Sreedhar, International Relations by Dr. T. P Sreenivasan, Research Methodology by Dr. Kalyanaraman, and History of Education by Dr. Alexander Jacob IPS.

One week of Computer practicals under the guidance of Mr. Shibu Albert equipped the participants with the nuances of Microsoft Word, Microsoft Power Point, Microsoft Excel and Internet Browsing. A session on Web Designing was taken by Mr. S. Manoharan Nair.

Micro teaching was introduced by Dr. Rosamma Philip. The participants were evaluated on their performance during the video analysis and commented upon by Mr. George Varghese.

All the Participants chose relevant topics and supported their presentations with Microsoft Power point. Experts from various disciplines were invited to evaluate the presentation. The participants hosted lunch for the staff of Academic Staff College and the Director on 30th March 2011 as a token of their gratitude.

A one day tour to Neyyar Dam was an enriching experience. The Valedictory function was conducted on 30th March 2011, Dr. M. Jayaprakash, DCDC delivered the Valedictory Address and distributed the certificates. The 119th Orientation Programme drew to its end amidst much bonhomie.

XXVI Refresher Course in Hindi [From 07-03-2011 To 28-03-2011]

The 26th Refresher Course in Hindi was held from 7th March to 28th March 2011. There were participants from Manipur, Madhya Pradesh, Maharashtra and Kerala. Dr. Uma Kumari. J., Professor & Head, Dept. of Hindi, University of Kerala was the Co-Ordinator of the Programme.

Dr. N. Raveendranath, Former Pro-Vice Chancellor, Calicut University inaugurated the programme on 7th March 2011. He emphasized the need for teachers to update the knowledge in various fields of Hindi. Dr. S.V. Sudheer, Director, Academic Staff College also was presided over the function. On the same day in the afternoon there was an ice breaking session which enabled the participants to know each other. Dr. Umakumari briefed the participants on the course schedule and project preparation.

Dr. Asha. S. Nair, Asst. Professor of Hindi, V.T.M.N. S.S. College, Dhanuvachapuram was elected as Convenor and Dr. Rajesh Kumar R, N.S.S. Hindu College, Changansserry as Co-Convenor of the programme. In the following days, the participants were enriched with many interesting, informative and innovative sessions handled by eminent and excellent faculty from various disciplines. The following resource persons delivered lectures on various topics, Dr. C.J. Prasanna Kumari, Dr. N. Suresh, Prof. M.S. Jay Mohan, Prof. Krishna Panicker,

Dr. A. Achuthan, Dr. Santha Kumari, Dr. Ravi Prakash Gupta, Dr. C. P. Rajagopalan Nair, Mr. Rajasekharan, Dr. P. Latha, Dr. Sivakumar, Dr. R. Surendran, Dr. Shamin Aliyar, Dr. Ajitha, Dr. B. Sudha, Dr. Sudheer, Dr. Suraj Paliwal. The participants had their paper presentations based on the project work. The same was evaluated by Dr. J. Umakumari. Valuable comments on the project preparation & presentation was given. On the last day of the course, a written examination and feedback session was conducted by the course Co-ordinator and the Director.

The Valedictory session of this knowledgeable and fruitful Refresher Course was addressed by Dr. Thankamony Amma. S, Former Professor & Head, Dept. of Hindi, University of Kerala. She also distributed certificates to the participants.

Refresher Course in Malayalam [From 08-03-2011 To 29-03-2011]

The Refresher Course in Malayalam was held from 08.03.2011 to 29.03.2011. The programme was inaugurated by the famous Malayalam Poet and Cine Artist Sri. Balachandran Chullikkad on 08.03.2011. Dr. S.V. Sudheer, Director, UGC-ASC presided over the function. Dr. C.R. Prasad, Associate Professor, Dept. of Malayalam, University of Kerala and the course Co-ordinator of the programme, gave a briefing of the programme and chalked out the topics for the programme work of the participants. For the smooth functioning of the programme Dr. Rajan M.N, Govt. College for Women, Trivandrum and Dr. Jayasree. C, K.G. College, Pampady selected as Convener and Co-convener respectively.

The following Resource Persons delivered lectures on various topics as mentioned below.

Dr. A.M. Sreedharan (Folklore Parinamavum Prasakthiyum), Dr. P.K. Rajasekharan (Loka Novalile Naveena Pravanathakal), Sri. E.P. Rajagopalan (Malayala Kadhayude Varthamanakalam), Sri. T.T. Prabhakaran (Radio Nadakam), Sri.T.K. Santhosh Kumar (Bhashayum Drishyamadhyamavum), Dr. K.V. Dileep Kumar (Manipravalam Puthiya Kazhchappadil), Dr. Shaji Jacob (Janakeeya Sahityam), Dr. Venugopalapanicker (Vyakaranakrithikalude Charitra Pashchathalam), Dr. N. Sam (Gaveshana Reethi Sasthrum), Dr. S. Shifa (Aattakadhapadathile Prashnangal), Dr. Pradeepan Pampirikunnu (Keezhalapadanam), Sri. A.G. Oleena (Pennezhuthu Rashtriyaparikalpana, Malayala Kavithayile Penvinimayangal), Dr. N. Ajayakumar (Malayala Kavithayum Adhunika Kavithayum), Dr. P. Pavithran (Bhasha Sahitya Padanathainte Praskthiyum Sadyathayum), Dr. P. Geetha (Keralathile Pennidangal, Charithravum Varthamanavum), Dr. P.M. Giressh (VimarshanathmakaVyavahar Apagrandhanam), Dr. Aju Narayanan (Folklore Sidhantha Roopikaranam),

Dr. L. Thomaskutty (Jaiva Nataka Vedi), Sri. Etumanoor Kannan (Kadhakaliyude Abhinayaprakaram), Dr. Valsala Baby (Prahasannangal), Dr. P. Soman (Folklorum Sthree Sangalpavum), Dr. Naduvattom Gopalakrishnan (Malayalathinte Classical Vadam), Dr. D. Benjamin (Malayala Novel), Dr. K. G. Sreelekha (Hasthalikhitha Sasthram), Dr. K. M. Venugopal (Thirakadhayude Rachana Sasthram), Smt. Muse Mary (Sthree Anubhavavum Aakyanavum Kadhakalikalude Rachanakalil), Dr. Scaria Zakaria (Malayala Bhasha Shastram Samakaleena Sadhyathakal), Dr. S.S. Sreekumar (Marxian Niroopanam), Dr. N. Mukundan (Neo- Classicism).

The Refresher Course in Malayalam came to a successful culmination on 29.03.2011 with evaluation and feedback session followed by the Valedictory Function in which Sri. K.P. Ramanunny, the famous Malayalam Novelist delivered the Valedictory Address and distributed the certificate to the participants.

Two-Day Workshop for Principals of Colleges

The UGC Academic Staff College, University of Kerala conducted a Two-Day workshop for Principals of Colleges in Kerala on 21st and 22nd March 2011. The programme was inaugurated by Dr. A. Jayakrishnan, Honorable Vice- Chancellor, University of Kerala at a function which was presided over by Dr. A. Sukumaran Nair, Former Vice-Chancellor, MG University, Kottayam. Dr. S. V. Sudheer, Director of ASC delivered a welcome speech on this occasion. Eminent personalities like Dr. Alexander Jacob IPS, Shri Sivasankaran Nair (Rtd. Government Secretary), Shri. N.P. Sharma (Service Consultant), handled the sessions on various topics such as Financial Planning, Administrative, Service rules, UGC rules and regulations etc. Around 50 Principals from various Colleges under the Universities in Kerala participated in the workshop.

Course Reports are prepared and submitted by the respective group of participants. ❁

PROGRAMMES CONDUCTED FROM DECEMBER 1987 TO MARCH 2011

Sl. No.	Year	Number of Courses	Number of Participants
1	1987 - 1988	03	94
2	1988 - 1989	08	281
3	1989 - 1990	10	337
4	1990 - 1991	12	405
5	1991 - 1992	16	482
6	1992 - 1993	18	493
7	1993 - 1994	19	583
8	1994 - 1995	15	459
9	1995 - 1996	12	381
10	1996 - 1997	11	408
11	1997 - 1998	11	449
12	1998 - 1999	13	572
13	1999 - 2000	22	960
14	2000 - 2001	27	1104
15	2001-2002	28	1202
16	2002-2003	32	1294
17	2003-2004	33	1108
18	2004-2005	33	1296
19	2005-2006	36	1180
20	2006-2007	33	1002
21	2007-2008	33	1094
22	2008-2009	32	1104
23	2009-2010	33	1049
23	2010-2011	32	985
Total		522	18,322

List of Orientation Programmes Refresher and Courses Conducted

From April 2010 to March 2011

Sl. No.	SUBJECT/DISCIPLINE	From	To	No: of participants
1	Orientation Programme (IT Oriented)	03-04-2010	30-04-2010	45
2	Refresher Course in Library Science	16-04-2010	07-05-2010	48
3	Refresher Course in Environmental Science	17-04-2010	08-05-2010	66
4	Orientation Programme (IT Oriented)	03-05-2010	31-05-2010	43
5	Refresher Course in Physical Education	11-05-2010	31-05-2010	21
6	Refresher Course in Mathematics	18-05-2010	08-06-2010	34
7	Orientation Programme (IT Oriented)	02-06-2010	29-06-2010	30
8	Refresher Course in English	05-06-2010	25-06-2010	29
9	Short-Term Course for Research guides in Social Sciences	21-06-2010	26-06-2010	20
10	Refresher Course in Human Rights	30-06-2010	21-07-2010	20
11	Refresher Course in Physics	03-07-2010	23-07-2010	30
12	Refresher Course in Life Science	22-07-2010	11-08-2010	20
13	Orientation Programme (IT Oriented)	24-07-2010	20-08-2010	28
14	Short-Term Course for Research guides in Languages	16-08-2010	21-08-2010	19
15	Refresher Course in Commerce & Management	02-09-2010	23-09-2010	25
16	Refresher Course in Chemistry	22-09-2010	12-10-2010	18
17	Orientation Programme (IT Oriented)	24-09-2010	21-10-2010	38
18	Refresher Course in Women's Studies	01-11-2010	22-11-2010	42
19	Refresher Course in Applied Philosophy	18-11-2010	08-12-2010	20
20	Short-Term Course for Research guides in Sciences	22-11-2010	27-11-2010	22
21	Refresher Course in Education	01-12-2010	22-12-2010	20
22	Orientation Programme (IT Oriented)	07-12-2010	03-01-2011	28
23	Refresher Course in Bioinformatics	27-12-2010	17-01-2011	22
24	Orientation Programme (IT Oriented)	05-01-2011	01-02-2011	53
25	Short-Term Course in Soft Skill Development	10-01-2011	15-01-2011	16
26	Refresher Course in History	18-01-2011	08-02-2011	20
27	Refresher Course in Comparative Literature	24-01-2011	14-02-2011	40
28	Refresher Course in Economics	02-02-2011	23-02-2011	23
29	Orientation Programme (IT Oriented) (Commenced)	03-03-2011	30-03-2011	53
30	Refresher Course in Hindi (Commenced)	07-03-2011	28-03-2011	20
31	Refresher Course in Malayalam (Commenced)	08-03-2011	29-03-2011	27
32	Workshop for Principals of Colleges	21-03-2011	22-03-2011	45
Total				985

SCHEDULE OF PROGRAMMES FOR THE FINANCIAL YEAR 2011 - 2012

SI. No. ORIENTATION COURSES

		From	To
1	Orientation Programme (IT Oriented)	26-04-2011	23-05-2011
2	Orientation Programme (IT Oriented)	07-06-2011	04-07-2011
3	Orientation Programme (IT Oriented)	13-07-2011	09-08-2011
4	Orientation Programme (IT Oriented)	02-08-2011	29-08-2011
5	Orientation Programme (IT Oriented)	15-11-2011	12-12-2011
6	Orientation Programme (IT Oriented)	27-12-2011	23-01-2012

SI. No. REFRESHER COURSES

		From	To
1	Refresher Course in Library Science	04-05-2011	25-05-2011
2	Refresher Course in Life Sciences	26-05-2011	16-06-2011
3	Refresher Course in Mathematics	21-06-2011	12-07-2011
4	Refresher Course in English	18-07-2011	08-08-2011
5	Refresher Course in Chemistry	16-08-2011	06-09-2011
6	Refresher Course in Women's Studies	13-09-2011	04-10-2011
7	Refresher Course in Computer Science	10-10-2011	31-10-2011
8	Refresher Course in Physics	01-11-2011	22-11-2011
9	Refresher Course in Malayalam	02-11-2011	23-11-2011
10	Refresher Course in Statistics and Research Methods	24-11-2011	15-12-2011
11	Refresher Course in Education	01-12-2011	22-12-2011
12	Refresher Course in Hindi	28-12-2011	18-01-2012
13	Refresher Course in History	27-01-2012	17-02-2012
14	Refresher Course in Sanskrit	01-02-2012	22-02-2012
15	Refresher Course in Economics	01-03-2012	22-03-2012

SI. No. SHORT TERM COURSES

		From	To
1	Short-Term Course for Research guides in Social Sciences	13-06-2011	18-06-2011
2	Short-Term Course for Research guides in Sciences	08-08-2011	12-08-2011
3	Short-Term Course in Soft Skill Development	22-08-2011	27-08-2011
4	Short-Term Course in Research guides in Languages	26-09-2011	01-10-2011
5	Principals' Workshop	24.01.2012	25.01.2012
6	Short-Term Course in Disaster Management	06-02-2012	11-02-2012
7	Short-Term Course for Academic Administrators	12-03-2012	14-03-2012

**Applications should reach the office 35 days before the commencement of each course
Application forms can be downloaded from the website: www.keralauniversity.ac.in/ugcasc**

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