



REFLET

MES COLLEGE MARAMPALLY
NEWSLETTER OF THE YEAR 2016-17

JUNE 2017 - ISSUE: 9



RAPHIKA P.M.



JASMINE P.M.



HANEEFA K.G.



SANJAYAN T.S.

Mrs. Raphika P.M. and **Mrs. Jasmine P.M.**, Associate Professors, Department of Electronics have been awarded with Ph.D. in Faculty of Engineering and Ph.D in Electronics respectively from Cochin University of Science and Technology. **Mr. Haneefa K.G.**, Head, Department of Physical education has been appointed as Indian Coach of Kurash Team in the First World Martial Arts Mastership Game 2016 held at South Korea from 2 to 8 September 2016. **Mr. Sanjayan T.S.**, Assistant Professor, Department of English was a Speaker in the global university network NEWS conference organized by Hubei University of Technology, China and Wuhan forum of Renowned Scientists Lecturing in Hubei on October 20th 2016 specifically the topic is " Linking Knowledge Management skills and Entrepreneurship in University Education: from theory to Practice in the classroom-an Indian Perspective.



Principal's Pen
DR. A. BIJU

It is with immense pleasure and a strong sense of satisfaction that I present the latest issue of our newsletter "Reflect". The newsletter highlights the accomplishment of our students and staff during the past academic year. National Level Seminars and Workshops organized for the development of our students have also been mentioned.

Our students have secured incredible achievements in the fields of sports and arts during this academic year. Academic performance of our students have also seen flying colours. The support of our College Mananging Committee and the dedication of our staff members play a major role in this victorial surge. I also congratulate the entire editorial board especially Sri. Vivas Salim, Assistant Professor, Department of Biosciences for his hard work and dedication in issuing this newsletter. I wish all success to our students and well wishers.



Inaugural Ceremony

MES ERNAKULAM DISTRICT ACADEMIC COUNCIL

MES Ernakulam District Committee propose to set up an Academic Council to improve and maintain the quality of higher education in MES Colleges in the district through sharing of resources for better prosperity of the students and teaching community. Various programmes envisaged by the academic council include FDPs, Soft Skill programmes, Equal opportunity programmes, other training programmes for competitive exams, placement activities etc. The official inauguration of the Academic council was done by. Dr. A Ramachandran, Vice Chancellor, KUFOS on 18 November at 9.45 am. The meeting will be blessed with the presence of Mr. K.K. Aboobacker, Former President, MES, Mr. A.M. Aboobacker, Vice President, MES, Mr. M. Ali, Mr. T.M. Zakkir Hussain, President and Mr. M.M. Ashraf, Secretary, MES Ernakulam District Committee, Dr. K.A. Zakkariya, Secretary and Correspondent, College Mananging Committee Dr. A Biju, Principal and the Coordinator of the Academic Council along with other office bearers.

MESEDAC organized a workshop on Effective Blogging on 18-19 November 2016. The resource person was Dr. Tony John, Foundr, Indiastudychannel.com. The technical session discussed various topics such as blogging, how to create and setup a blog, Effective blogging tips, Adsense, Content creation, Digital marketing and Search engine optimization.



VEENA S. MOSS



REKHA P.T.



SHANILA K.V.



AISHWARYA A.D.



AFNA SULAIMAN

Ms. Veena S. Moss secured second rank in M.Sc. Electronics examinations conducted by Mahatma Gandhi University, Kottayam. **Ms. Rekha P.T.**, I BBA and **Ms. Shanila K.V.**, I B.Voc. Logistics Management represented India in the World Junior Kurash Championship held at Rajiv Gandhi Indoor Stadium, Kadavanthra, Kochi from 10 to 14 November 2016. **Ms. Aishwarya A.D.**, bagged second place in Bharatnatyam and Keralanadam & thirld place in Mohiniyattom and Kutchipudi and **Ms. Afna Sulaiman**, I B.Sc. Psychology bagged first place in Essay writing (Malayalam) in MG University youth festival 'Noopura 2017' held at Kozhencherry.

MES ERNAKULAM DISTRICT COMMITTEE

Reception to Civil Service Rank Holders



MES Ernakulam District Committee organized a honouring event for civil service rank holders from ernakulam district at MES College marampally on 25 August 2016. District Committee honoured Asif Yousuf IAS, A. Ashif IAS and R. Vishwanath IPS. The programme was inaugurated by Mr. IPS., SP., Dr. Dileep Kumar, Vice Chancellor, Sree Sankaracharya University for sanscrit delivered key note address. Mr. T.M. Zakkir Hussain, President, MES Ernakulam District Committee presided over the function. Mr. K.K. Aboobacker, Mr. A.M. Aboobacker, Mr. Ashraf M.M., Mr. Liyakath Alikhan, were present on the occasion.

Parent-Teacher Association

The PTA General Body was conducted on 5 November 2016. The meeting began with an awareness class on Energy Conservation by Dr. K. Soman of Energy Conservation Society. Twenty members were nominated to PTA executive committee and after the general body meeting, class wise PTA was conducted. PTA awarded cash prizes to nine students who had passed with A+ and presented mementos to the toppers of each programmes and winners of M. G. University arts and sports events. Cash awards were also given to students who participated in international and national level sports events. PTA also appreciated teachers with outstanding achievements. A special cash award was given to the best bus driver. Mr. Makkar K. M. and Mr. P. K. Siraj was elected as the Vice President and Joint Secretary respectively. PTA in association with Psychology department conducted a talk on positive parenting on 3

February 2017. Dr. M. S. Razeena Padmam, Rtd. Professor and Director, School of Behavioral Sciences, M.G. University was the resource person. The amount for buying first aid kit was met out from PTA and it was distributed to all departments including hostel. Counseling facility for the students has been made available in the college once every week with the financial support of PTA. A Doctor is visiting the college twice in a month for the consultation of students and staff. Five sewing machines and one embroidery machines were bought availing PTA fund for tailoring practice for female students. Half of the amount required for furnishing the newly constructed computer lab was met by the PTA. PTA has appointed a part time coach for the sport Taekwondo and giving financial support for the students to participate in the State and National level tournaments. An LCD projector was also bought for the Physics Department.



LECTURE WORKSHOP

“Trends in Nanosciences and Functional Genomics”

SPONSORS
IASc, INSA and NASc



The Department of Biosciences organised Two Day National Lecture Workshop on 'Trends in Nanosciences and Functional Genomics' on 15-16 November 2016 sponsored by IASc, INSA and NASc. Dr. Edathil Vijayan, FNASc, MAMS, UGC-visiting Professor, Center for Nanosciences, Department of Biotechnology, CUSAT, who inaugurated the function, clearly explained the role of science academies in promoting strong science platform in colleges by conducting programmes like Summer Research Fellowships, Refresher Courses, Lecture Workshops etc.

The first session led by Dr. Annie Abraham, Head, Department of Biochemistry, University of Kerala on the topic "Novel trends in Nanotechnology". She pointed out the importance of nanotechnology in therapeutics and molecular drug delivery and added a note on engineering of carbon based nanomaterials.

Dr. Edathil Vijayan, presented his session on the topic "Nanotechnology". He talked about the long journey of substances from kilogram to nanogram. He presented the history of milestones in the development of nanotechnology. His second session was on innovations in peptide hormone genomics. He explained the present scenario in the field of nano research innovations in peptide hormone genomics and, he prompted the listeners by citing his success story and also the scientists of the field.

Dr. K.P. Joy, Fellow of National Academy (FNA), INSA Senior

Scientist, Department of Biotechnology, CUSAT handled the topic "Applications of Nanotechnology in aqua culture". He explained that big particles cannot be absorbed by tissues unless they are converted to nano particles. Understanding and control of matters at dimensions 1 to 100 nm will give novel properties and applications to substances. He also mentioned about the risk in handling the nanoparticles like as being have large surface area, nanoparticles can possess greater chemical activity, biological activity and catalytic activity. During the second session he explained his topic of Biosynthesis of Nanomaterials in detail. It can be used for artificial breeding of fish, as nutritional supplements, nano vaccines and their importance, as gene delivery system, for water filtration and remediation etc.

Dr. Deepthi Menon, Associate Professor, Amrita Institute for Science and Technology handled the last session on "Biopolymers for drug delivery in Cancer therapy". She pointed out the conventional way of treating cancer and explained the key benefits of Nanoparticles in Chemotherapy and other related aspects. She beautifully portrayed the whole session with examples from life situations and case studies and compared dual drug delivery system with prolonged drug release with help of polymeric nano fibres her research team developed. Her team created a viable combination of commonly used anti cancer drug Paclitaxel with EGCG.





National Seminar on Logistics and Supply Chain Management



The Two day UGC Supported National Seminar in Logistics and Supply Chain Management, LOSCAM was organized by the Department of Vocational Studies on 24 & 25 November 2016. The seminar was attended by faculty members, students, research scholars and industry professionals from various educational institutions and organizations aims to bring together academicians, industrialists, researchers and scholars to exchange and share their experiences. The seminar was inaugurated by Dr. Jose Paul, Former Chairman, Mormugao Port Trust, Goa on 24 Nov 2016. In his address he emphasized the need of organizing such seminars to generate academic discussion on the topics of contemporary relevant theme. He also appreciated the

efforts of MES management to start such a college offering job oriented courses and managing the college with around 2000 students in the interior area of Aluva. Dr A. Biju, Principal presided over the function. We are greatly encouraged by the gracious presence of our Chief Guest Dr. Jose Paul and immensely benefited by his inspiring address. Mr. Sam Kollannore U., Head, Dept. of Vocational Studies, Sri. Shamsuddin, K. M. Chairman of the College Managing Committee and Mr. Zakeer Hussain, Treasurer, College Managing Committee addressed the occasion. IQAC Coordinator Dr. Manzur Ali P.P., Staff Secretary Dr. Sopna V. Mohammed and B.Voc. Programme Coordinator, Prof. Murugan R. addressed the gathering. Prof. Manu C., Coordinator of

LOSCAM proposed the vote of thanks. Dr. Jagathy Raj V. P., Professor, School of Management Studies, CUSAT, Dr. M. Bhasi, Professor and Dean, School of Management Studies, CUSAT, Sri. Shaji Thomas, Ocean Freight Manager, Dart Global Logistics Pvt. Ltd., Sri. Prakash Iyer, Branch Manager, NYK Line India Ltd. and President, Cochin Steamer Agents Association lead various sessions.

The participants were very happy and satisfied as all the sessions were very interactive and discussed in detail. The response was very positive and enthusiastic. Paper presentations were held on the second day. It was chaired by Prof. Antony Joseph, Professor, MES-AIMAT, Marampally. Sixteen papers have been presented after review.



KSCSTE SPONSORED TWO DAY WORKSHOP "RESEARCH METHODOLOGY- PRACTICES AND UPDATES"

The inauguration of the workshop was done by Dr. Sreejith P.S., Dean SOE, CUSAT. The Chief guest stressed on the importance of adhering to research ethics and upholding quality in research. He observed that more than ever before, the quality of research is gaining significance. In the context of the publication of UGC recognized journals pertaining to career advancement and entry level strategies for faculty members in colleges and universities, he remarked that the administrative bodies like the UGC is also increasingly emphasizing on quality and standards in research. The keynote speaker was Dr. K.A. Zakkariyya, Secretary and Correspondent, College Managing Committee. The technical Session I was handled by Dr. A.A. Mohamed Hatha, Professor, Department of Marine Biology, Microbiology & Biochemistry, School of Marine Sciences, CUSAT. His session was on Scholarly communication. He explained the concept of scientific writing for introducing the topic to the participants. Research work is incomplete unless the results are disseminated to the wider community. He observed that publishing is important for the author, his organisation,



his colleagues and for funding body. He concluded with a demonstration on various heads of research publication & methods in which one can make it attractive to the editors and publishers. Dr. Dineshan Koovakkai, Assistant Librarian of Calicut University explained various digital databases available for research and value addition for teaching and learning in technical session II. Besides he also demonstrated the data collection on an online basis which was very beneficial for the research scholars and teachers. Technical Session III was led by Dr. Jos T Puthur, Associate Professor, Department of Botany, Calicut University on Preparation of proposals for Research Grants. During his session he elucidated various aspects of teacher evaluation and then the various funding agencies, strategies that can be adopted for submission of an acceptable research proposal etc. He introduced various agencies under different disciplines that can be approached for research

funding, methodology of proposal preparation and assessment of the same. Mr. R.S. Praveen Raj, Senior Scientist, CSIR- NIIST, Thiruvananthapuram was the resource person for Technical session IV. He explained about patent filing, how it operates in India, where the application has to be send to, the examination procedure etc. He also gave the format for application for a patent. He demonstrated the whole idea using examples. The last session was on 'Research and Publication Strategies Session' by Dr. S. Sreejesh, Assistant Professor, School of Management Studies, Cochin University of Science and Technology. He explained about strategies that one has to adopt in publishing in scholarly journals. He explained about scopus, citations and the importance of publishing in indexed journals. He introduced various platforms available for publication for various disciplines and how to write articles for high impact journals.



ICSSR Sponsored Two Day National Workshop on Statistical Analysis in Social Sciences & R programming

The formal inauguration of the Two Day National workshop was done by Mr. M.A. Muhammed, Chairman, College Management Committee. Dr. A. Biju, Principal presided over the function and Dr. Zakkariyya, Secretary and Correspondent, College Management Committee delivered the keynote address. The participants were benefitted in terms of expanding their knowledge horizon on the overview of the statistical tools in Social Sciences as it included popular academicians to speak during various sessions on the days of workshop. The workshop provided insights into possibilities of data analysis and statistics with case studies and examples. The participants were exposed to the statistical background and fundamentals behind the tools along with training to use R - Statistical Software and how to interpret the outcomes. An understanding of some of the very useful analytical techniques like regression, factor analysis and SEM was achieved by the participants.

The Technical Session I was handled by Dr. Sam Thomas, Professor, SMS, CUSAT, on 'Overview of Multivariate Techniques'. The sections covered include General Overviews of multivariate topics, Multivariate Assumptions, Multivariate Analysis of Variance (MANOVA), Correlation Analysis (CA), Exploratory Factor Analysis (EFA),

Principal Components Analysis and Common Factor Analysis and Nonparametric Multivariate Analysis. Technical Session on Elementary Programming in R was handled by Dr. Sreejesh S. Assistant Professor, SMS, CUSAT. What is R? And the basic utility of the R software was explained in this session. "R provides an environment in which you can perform statistical analysis and produce graphics. R can be viewed as a programming language that happens to come with a large library of pre-defined functions that can be used to perform various tasks. Some knowledge of R programming is essential to use it well at any level. For advanced users in particular, the main appeal of R (as opposed to other data analysis software) is as a programming environment suited to data analysis. The goal is to learn R as a statistics toolbox, but with a fairly strong emphasis on its programming language aspects."

Practical Sessions on Statistical test (Univariate and bivariate) using R was also handled by Dr. Sreejesh S. Practical sessions were based on the tutorials distributed and the data set that was already loaded in the systems prior to the workshop. He explained in detail the basics of correlation, regression, factor analysis etc and how it will run in R software and how to take its interpretations.



Survey: To find out the illiterates of migrant laborers



A survey programme for the the migrant laborers of Perumbavoor municipality to find out the illiterates was organised by NSS and NCC. The programme to educate migrant laborers is a project of Kerala Saksharatha Mission Authority. The orientation class for the survey programme was held at college on 25 January 2017. The programme was inaugurated by Sri. Sajeendran, MLA and presided over by Smt. Sathi Jaya Krishnan, Chairperson, Perumbavoor Municipality. Smt. Nisha Vijayan (Vice Chairperson), Dr. P.S. Sreekala (Director, Saksharatha mission), Jb. M.A. Muhammed, Dr. K.A. Zakkariyya, Jb. T. M. Zakkeer Hussain (Members of College Managing Committee), Lt. Ibrahim Salim and Dr. Jasmine P.M. (Programme Officer, NSS) addressed the gathering. Dr. V.V. Mathew, District Coordinator, Saksharatha mission expressed the vote of thanks and familiarised the survey form to the students. The inauguration of the survey programme took place in Vallam and was inaugurated by Ramachandran Kadannappally, Minister of Legislative assembly on 26 January. The survey was conducted on 26th, 27th, 28th and 30th of January.



After conducting the survey, report was prepared by the Saksharatha mission authority. 1701 persons (male: 1622 and female: 79) were included in the survey. 363 laborers had no school education and those (5 in number) with more than tenth class education were selected for teaching Malayalam. The launching of the survey report was done by Sri. Kamal, (film director & Chairman of film Academy) by handing over a copy

of the report to Ashokan Cheruvil (Renowned malayalam writer). The certificates to the participants of the survey programme were distributed by Dr. P.S. Sreekala. Mr. E.V. Anil (Coordinator, Saksharatha mission), Mr. K.E. Francis (Manorama weekly Editor in charge), Mr. George Sreeba (Representative of Chittilappally Foundation), Ms. Mercy John (Councillor, Perumbavoor Municipality), Dr. A. Biju, Principal, and Mr. T.M. Zakkeer Hussain addressed the gathering.

International Year of Pulses 2016

The Department of Biosciences celebrated International Year of Pulses with the focal theme 'Nutritional seeds for Sustainable Development' on 30 September 2016 sponsored by KSCSTE. The IYP 2016 aims to heighten awareness of the nutritional benefits of pulses as part of sustainable food production aimed towards food security and nutrition. The Year will create a unique opportunity to encourage connections throughout the food chain that would better utilize pulse-based proteins, further global production of pulses, better utilize crop rotations and address the challenges in the trade of pulses.

The first session on "The significance of pulses and their nutritional values in daily diet" was led by Dr. Alphonsa Vijaya Joseph, Associate Professor, Department of Botany, St. Teresa's College, Ernakulam. She explained that pulses are part of a healthy, balanced diet and have been shown to have an important role in preventing illnesses. Then she pointed out the chemical nature of pulses and importance of including pulses in daily diet.

The second session was led by Mr. K.V. Dayal, Expert on Natural Farming, Permaculture, Food and Health on "Organic Agriculture and Pulses". He explained about the importance of pulses in

farming systems or cultivating them as cover crops for increasing soil fertility and yields. He concluded his session with a brief explanation of the methods of their cultivation.

An exhibition on pulses was conducted to create awareness on the importance of pulses in diet. Exhibition highlighted the uses of various pulses and different recipes for their consumption. The exhibition was inaugurated by Dr. A. Biju, Principal.

An Inter-collegiate quiz competition was organized based on the focal theme. The quiz master was Dr. Umesh B.T., Assistant Professor, Department of Biosciences. The winners were; I Place - Einice Varghese and Athira Rajesh, Sree Sankara College, Kalady, II place - Besty Paul and Anna Alias, SSV College, Valayamchirangara and the III place - K.S. Niranjana and Anna Julie K.S., St. Xavier's College, Aluva.

A pulse based salad making competition titled "Sprouts Fest" was conducted for the students to elicit an interest in them for consuming pulses by incorporating it in daily diets. The winners were; I Place - Aysha Noorain, III B.Sc. Psychology and II place - Safa Sahir, I B.Sc. Microbiology. The winners were awarded cash prizes and certificates.



ASAP

The ASAP TPS 2017 batch-I was started on 1 May 2017, which was inaugurated by Sri. V P Sajeendran, MLA. The inauguration of ASAP TPS 2017 Batch-2 was inaugurated by Prof. (Dr.) Dharmaraj Adat, Pro-Vice Chancellor, Sree Sankaracharya University of Sanskrit, Kalady on 8 May 2017. Faculty members of the Department of English and one IT faculty have handled various sessions in the camp. Dr. Manoj, CUSAT handled sessions of soft skills and Mr. Manoj, SDE, Perumbavur gave an insight about the duties and responsibilities of an SDE through an experience sharing session. Participants actively engaged in Magazine Preparation, Project Presentation, Skit, Film Review, Group Discussion, Debate, Mock Interview and Brain Storming Session during the camp. The participants got an exquisite opportunity to interact with Sri. Kamal, Chairman, Chalachitra Academy, Kerala and Sri. Asokan Cheruvil, Renowned Malayalam writer during the camp. Students visited nearby local historical places. The valedictory function of the camp-I was organized on 20 May 2017 and camp-II on 28 May 2017. Student's feedback was taken in the valedictory



Induction Ceremony

Induction ceremony of the newly admitted UG students (2016 admission) was conducted on July 2016 at college auditorium. Dr. K.A. Zakkariya, Secretary and Correspondent, College Managing Committee inaugurated the programme and Dr. A. Biju, Principal delivered key note address. College Managing Committee members, Heads of various departments, Chief Librarian, College union chairman and PTA members were felicitated the gathering.



World Animation Day

The World Animation Day was observed on 28 October 2016 by the Department of Vocational Studies with various programmes. Sri. Francis Xavier coordinated the programmes. An inter-departmental film scribe & cartoon drawing and digital painting competitions were organized as part of the programme. Other major attractions of the day were Robot installation, Animation character modeling and painting and Air doll (Chotta Bheem).



Kalajadha

Kerala Shashtra Sahitya Parishath conducted a drama named 'Kotha-moorippattu' in college campus. The drama performed as a part of their Navodhanayathra on 18 January 2017. The drama is written by M.M. Sajeendran and the programme was supervised by Mr. Muraleedharan, Member, KSSP. They distributed the script of various drama performed in their journey to students. Dr. A. Biju, Principal felicitated the programme.





Pragathy, an association of students, teachers, non teachers and Management of our college gifted School Bags, Uniforms and Study Materials to the students of Vazhakkulam Govt. U.P. School. The Programme was inaugurated by Dr. A. Biju, Principal and Mrs. Mini Mathew, Head Mistress, Govt. U.P. School presided over the function. This social extension activity has been organized for last three years under the supervision of Dr. Sopna V. Muhammed, Associate Professor, Department of Business Administration. The students of Vazhakkulam Govt. U.P. School was also invited to various activities organized by various departments of the college.

MATHEMATICS IN YOU

The Department of Mathematics organized a one day programme, 'Mathematics in you' on 29 August 2016. The programme was inaugurated by Dr. Mary Matilda, Former Principal, Maharajas College, Ernakulam and presided over by Dr. A. Biju, Principal. After inauguration a technical session on 'Life Skills in Mathematics' was also led by the chief guest. Three exciting competitions- Math teacher, Math designer and Math writer were conducted as part of the programme. Fifty three students from eleven colleges participated and winners were awarded with cash prizes and certificates.



Rain Water Harvesting Project



'Mazhakoythu', a rain water harvesting project of the department of Biosciences, funded by KSCSTE under science popularization programme to construct rain water harvesting systems in Vazhakkulam Gramapanchayat. Mrs. Resiya Karim is the coordinator of the project. The project team selected three drought afflicted wards within the panchayath. After giving them awareness they constructed roof water harvesting plant in *Lakshamveedu Colony* in 9th ward. The rain water reservoir construction was inaugurated by Ms. Ravitha Haridas, Renowned Malayalam Poet on 8 December 2016 and Adv. Shiji Shivaji, Member, Women Commission inaugurated the water harvesting system. Awareness classes and competitions were conducted in 10 schools. The rain water harvesting project in association with MGNREGS constructed roof water harvesting system in 210 houses in Keezhmadu Gramapanchayat.



EECC Orientation Programme

Energy and Environmental Conservation Club (EECC) and Physics association jointly conducted an orientation program for the newly registered students in the academic year 2016-2017. The session was led by Dr. Nizam Rahman K., Chairman of energy conservation society. Later, a Home Engineering workshop was organized on 16 February 2017 for the students of Nusrathul Islam Vocational Higher Secondary School, Marampally and members of the EECC.



ZORION 2K16

Physics Association



Inauguration of Physics Association (ZORION 2K16) was conducted on 11 November 2016 and a seminar session on the topic “Solar Energy-Materials and Devices” by Dr.K P Vijayakumar (Professor Emeritus, CUSAT) was held. The association also honoured our Visiting Professor Dr. Joshy N.V for becoming the Syndicate member of CUSAT and at the afternoon session the students arranged various games. Prizes and certificates were distributed to the winners.

ELVANTO 2K16

Commerce Association



On 7 September 2016 Department of Commerce organised association inauguration named ELVANTO 2K16. The association was inaugurated by the famous entrepreneurs Mr. Humayoon Kalliyath and Mr. Pahlisha Kalliyath, directors of Kairali TMT.



The inauguration was followed by the releasing of manuscript magazine and PG research handbook by the chief guests. The organising committee has conducted 2 games; Product Launch and Threes football. The cultural programmes was concluded by 6 power packed dances.

Imprint-2016

Management Association

The Management Association, Imprint-2016 is inaugurated by Mr. M.A. Haseeb, Chairman, Wellworth Group on 16 November 2016. The association organized various interdepartment competitions such as Treasure Hunt, Word Hunt and RJ Hunt. I BBA students received the Ever rolling Intradepartmental Champion Trophy for their talents in various games.



ELECTROBITZ 2017

Electronics Association



Electrobitz - 2017 Electronics Association Activities were formally Inaugurated by Prof. (Dr.) Abdulla P., School of Engineering, Cochin University of Science and Technology on 18 January 2017. The coordinator of the programme was Smt. Rageena K.A. The students honored Dr. Raphika P.M. and Dr. Jasmine P.M., Associate Professors, for achieving Ph.D. A value based education programme conducted on the same day by Adv. Charly Paul.

Lingua 2016

English Association

The activities of English department got initiated with association inauguration. Dr. C.K. Sujeesh, Associate Professor, Sree Sankara College, Kalady inaugurated the association. He elaborated on “Youth, Art and Society”.

The association inauguration also launched its bilingual tabloid “ALCHEMY” which include news from college. Dr.Sopna V. Mohammed, Staff Association Secretary, received the first copy from Dr.C.K. Sujeesh, Associate Professor, Sree Sankara College,Kalady. The final year students came up with a charitable gesture “A Random Act of Kindness” - an act of offering one-day meal to the needy and a video preview of the act was presented before the audience.

The final year students made it to the history of the institution by launching a departmental magazine, the first of its kind, titled “IMPARTIO”. Principal in Charge Dr.Manzur Ali P.P. received the first copy from Dr. C.K. Sujeesh.



Personality Development

A personality development class was conducted for the final year BBA and MHRM students on 20 July 2016 by the Department of Business Administration. Mr. Soorej Abraham, Director, Career.com was the resource Person.

Awareness class on 'Health and Hygiene'

The department of psychology organized an awareness class on 'Health and Hygiene' on 23 October 2016. The resource person was Ms. Bindu P. Thomas, Assistant Professor, Pazhanganad College of Nursing, Aluva.



Science Club Inauguration

Science Club, union of all science students for developing scientific temper was formed under the supervision of the department of Physics. The club was inaugurated by Dr. A. Biju, Principal on 19 January 2017 and he led a lecture session on High Temperature Super Conductivity.



Short Story Workshop

A short story workshop was conducted by the department of English for the students of Govt. L. P. School, South Vazhakulam. Selected students attended the workshop which was handled by the final year students of the department. The students were encouraged to write a short story after the workshop. The programme concluded with the narration of short stories written by the students.

Inter Collegiate NET Coaching Class



Inter collegiate NET coaching class was conducted for the self financing teachers and PG students, by the Corporate Connect Forum, Department of Business Administration on 26th November 2016. A total of 18 participants attended the class. There were three sessions started from 9.30 am to 12.30 pm. The resource person of the session was Mr. Raj Sha M M. The sessions deal with the UGC NET first paper. The coaching class was very helpful for the participants.

MEDIA TALK



A talk on "The Role of Fourth Estate in the Global Village" was conducted by the department of English. The talk emphasized the role of changing media in the present globalized world. Sri. Anasudhin Azeez, Executive editor Asian Life newspaper, London addressed the students.

Positive Parenting

Talk on Positive Parenting led by Dr. M.S. Razeena Padmam, Rtd. Professor and Director, School of Behavioural Sciences, M.G. University, Kottayam was organized by PTA and Department of Psychology on 7 January 2017. The programme was inaugurated by Mr. M.A. Muhammed, Chairman, College Managing Committee.



Seminar on "Global Warming and Carbon Neutrality"

One day Seminar on "Global Warming and Carbon Neutrality" was organized by the department of Business Administration on 23 August 2016. Dr. A.K. Prema, Associate Professor, Cochin College and Ms. Antony Roselyn K.J., Head, Dept. of Zoology, Cochin College were the resource persons. An intra departmental competition on poster designing and brochure making was conducted to create an awareness among students regarding global warming.



ORMA 2016 -17

Alumni meet of the year 2015-16 was conducted on 26 July 2016. Alumni students from all departments participated in the alumni meet. During the meet, the toppers

of the final year batch were given awards. Prominent alumni and teachers with significant achievements were honoured. Alumni Excellence Awards were given to Sajeela K.A., Technical Assistant in CMFRI, Kochi, Shameer K. V., Electronic Craft technologies, Rameel K. Abdul Rahman, Design Engineer,

Nest IT Pvt. Ltd. and Mohasin Muhammed, Managing Director, Tourists Travel Bureau Group of Companies. Teacher Recognition Awards were given to Subaida K.M., Retirement Honour, Dr. Raphika P.M. and Dr. Jasmine P.M. for their PhD., Dr. Sabu M. K. and Sanjayan T.S., Achievement Honour.

Career Orientation Programme

A career orientation programme was organized by alumni of the department of Commerce. The session was handled by Mr. Muhammed Hashim (2007-10), ACCA. He talked about 'Transformation from student to an employee, students career progression and demands. He talked about the basic requirements, demand and job prospects of ACCA, CMA, ICWA and CA courses.

ALUMNI

Where we celebrate togetherness
to recall, relive & reconnect



Happy Solvers

Happy Solvers, alumni of mathematicians organized alumni meet on 18 February 2017. The alumni announced financial support for the needy Mathematics students during next academic year.

Alumni as Resource Person

Sherin Muhamedali, BBA (2000-03) was the resource person of the orientation program

organized for S1 BBA on 17 August 2016. A seminar on 'career guidance' was led by Mohsin Muhammed (2001-2003) for S6 BBA on 30 January 2017.

Mr. SIJU C.H, Project Manager, Wipro, US (B.Sc. Electronics, 1995 batch) interacted with Electronics Students.

Mr. Vipin, Mr. Muhammed Sawad and Mr. Muneeb Hamsa, Alumni, department of Biosciences took classes for PG students.

WWS-Walk With Scholar



WWS organized a 3 day external mentoring session from 27 to 29 December 2016. The program was aimed at the holistic development of communication and interpersonal skills. The class was conducted by Dr. Rangarajan (Professor, Rajagiri Centre for Business Studies). Mr. Athul Ramesh handled a motivation talk on 'Entry into Civil Service' and Mr. Rajeev S.R. Rajagiri Centre for Business Studies handled a session on soft skill development on 28 December 2016. On 29 December 2016, class was handled by Prof. Muhammed Sajjad, Veteran interview –soft skill trainer. He talked about the aspects in communication, personal skills, mannerisms and attitude which we have worked on.

An orientation class was conducted on 4 January 2017 by the great journalist Sri. Ansanudhin Azeez on the topic "The Role of Fourth Estate in the Global Village". The student's counselor, Ms. Sravya Unni handled a session for the first year students on 25 February 2017. Mr. Aslam P.S, a higher secondary tutor cum soft skill developer handled a topic 'Creative Learning' for second year UG WWS students on 12 April 2017. Mr. Abhishad Guruvayoor, CEO and chief trainer, Life tools training and developments, Kochi led a session on 'Soft skill developments' and he trained the students to acquire soft skills in a different way on 17 April 2017. Another mentoring programme for second year and final year WWS scholars organized on 18 April 2017. The Recourse person was Mr. Ashraf, Director, Enrich Civil Service Academy & NLP Trainer. An orientation program was conducted by Mr. Nandalala on 5 May 2017 for first year students and 27 June 2017 for second year and final year students.

WWS organized a motivational visit to Hyderabad and visited Osmania University library, Arts College of Osmania University, EMRC of the English and Foreign Language University, Salar Jang museum, Golkhonda fort, Charminar and Ramoji Film city. Faculty from the above centres led classes on various subjects to the students.

Workshop for School Teachers



A workshop on Microscopy and Bacterial Culture Media was conducted for school teachers by the Department of Biosciences in association with Shastra Sahithya Parishad on 10 August 2016. The programme was inaugurated by Dr. A. Biju, Principal and Mr. Sunil, Member, Shastra Sahithya Parishad welcomed the gathering. Lectures and demonstration on the respective subjects were presented by Ms. Annu Mary Albert and Ms. Sajeena T.A., Assistant Professors of the Department of Biosciences.



Workshop on Digital Photography

An Inter-departmental workshop on Digital Photography was organized by the Dept. of Vocational Studies in connection with World Photography day on 19 August 2016. Sri. Nandakumar T. Menon renowned Cinematographer inaugurated the workshop which was presided over by Dr. A. Biju, Principal. Sri. Sam Kollannore U., Head of the Dept. of Vocational Studies welcomed the gathering. Sri. Murugan R., Nodal Officer, B.Voc. Programmes, Dr. Manzur Ali P. P., IQAC Coordinator and Dr. Sopna V. Muhammed, Staff Secretary facilitated in the function. Ms. Linsha Najeeb, student representative introduced Sri. Nandakumar Menon, who led the workshop. The workshop covered the fundamental aspects of Photography and pros and cons of Digital Photography. Selected students and teachers from other departments participated in the workshop. Sri. Praful Jose, Programme Coordinator proposed vote of thanks.



Night Sky Watch

For developing interest in Astronomy, the Department of Physics conducted a Night Sky Watch Programme Phase-II in association with Kerala State Science and Technology Museum (KSSTM) on 9 March 2017. Dr. V.C Kuriakose, CSIR Emeritus Scientist inaugurated the function. After the inaugural session there was an introductory class led by Dr. N.V. Joshy, Syndicate member, CUSAT on the topic "An Introduction to Astronomy". In between that session we have observed Planet Venus through telescope. After that our chief guest delivered a talk on "Exploring the Night Sky". Students of local area and Staff of various departments also attended the programme.





Psychological Support to Puttingal Temple Tragedy

On 10 April 2016 at approximately 3.30 am, the Puttingal temple in Paravur, Kollam, experienced an explosion and the after firework celebration went away. As a result 111 people were killed and more than 350 were injured, including some with severe burns. The temple and at least 150 houses in the area of the temple were damaged by the blast.

A medical camp was organized by professionals from various health departments after conducting several personal conclusions in and around that area. The department of Psychology got an opportunity to be a part of that medical camp under the guidance of Dr. Sajani and Dr. Sany Varghese, clinical psychologists. The students visited nearby 35 houses where the tragedy had occurred and given psychological support. Many parents reported that their children got scared of the sound and couldn't sleep for a few days. Many families moved to their relative's house for a change from this atmosphere. We visited a family where a person was severely injured by a nail that got pierced through this spinal cord and had a surgery.

Effective Parenting

The department of Psychology organized a class on 'Effective parenting' at Anganavadi School Marampally on 8 September 2016 and another class on 'Parenting and role of Counselling' at Anganavadi School

Mudikal, Perumbavoor on 6 September 2016. Smt. Sarojini Shankaran, Ward Member inaugurated the event. Dr. Reshmi P. and Dr. Susan Varghese, Faculty, Department of Psychology led the classes.



NEWS IN BRIEF



Dr. Hydherali, Anwar Hospital, Aluva inaugurating the Pain and Palliative unit in our campus on 14 October 2016.



A Demonstration on Future of Media Studies and Career Options was organized by the Dept. of Vocational Studies in association with Kalabhavan on 16 December 2016. Prof. Josy Joseph, Film script writer was the resource person.

IQAC of the college organized a one day workshop on 'NAAC Reaccreditation Process' on 13 February 2017. The resource person was Dr. S.V. Sudheer, Director, Academic Staff College,



Women Cell of the college organized a self defense training for girls on 28 February 2017. The session was led by Smt. Usha A.S., SI of Police, Women Cell, Aluva. The programme was coordinated by Smt. Sheeba Varghese, Coordinator, Women Cell and inaugurated by Dr. A.Biju, Principal.



National Cadet Corps

Fourteen cadets from the college attended the CATC (TSC) camp held at Cochin Refineries School, Ambalamukal during 2 – 11 April 2016. Abhijith K.J., JUO attended Advanced Leadership Camp held at Kharagpur, West Bengal during 28 May 2016 - 8 June 2016. 21 cadets attended ATC camp held at Al-Ameen College Edathala. Shukkoor N.H. and Sree Raj T.V attended RDC IGC camp held at Pambady, Thrissur from 10 – 19 September 2016. A NIC camp was held at Varanasi, Uttar Pradesh from 7 – 18 October 2016. NCC unit conducted a blood donation camp in our college on 25 November in association with IMA and HDFC bank.

Aravind Ajithkumar and Vishnu P.S attended a Special NIC camp held at Silluguri, West Bengal from 5 – 20 December 2016. Shukkor N.H attended NIC camp held at Punjab from 9 – 20 January 2017. Aravinth.S.Nair, Sooraj K.V, Rajesh K.G, Aravind M.R and Arun K attended Army Attachment camp held at Pangode, Trivandrum from 23 January 2017 to 4 February 2017.

Selection of new cadets was held on 5 August 2016. All the S.D cadets attended a one day workshop on 'Gender Equity For Social Safety With Emphasis On Masculinity' held at Santhibhavan, Ernakulam on 22 July 2016. During February, 19 cadets appeared for B certificate and 11 cadets for C certificate conducted examination at UC College, Aluva.



The Department of Biosciences has organized World Wetland Day celebrations with the financial assistance of KSCSTE on 2nd and 3rd February 2017. On 2 February an essay writing competition was conducted on the topic "wetland conservation" for school students at Govt. UP School, North Vazhakkulam. Twenty five students participated. The students and faculty members of the dept. has made all the arrangements for conducting the competition.

On 3 February the session was inaugurated by Prof. Seetharaman Sankara Narayana Iyer, famous environmentalist by planting bamboo trees on the riverside of Periyar. An awareness talk was delivered by Prof. Seetharaman. A poster exhibition on "wetlands for disaster risk reduction" was conducted for the public at Marampally junction. Dr. A Biju, Dr. Manzur Ali and ward member of Vahakkulam Gramapanchayat Smt. Sarojini Sankaran falcitated the gathering. The programme coordinator Ms. Fauziya K.M. delivered vote of thanks. The second session was organized at conference hall and the resource person was Dr. K. Dinesh, KUFOS, Fisheries station, Puthuvypu. The seminar was on the topic "Importance of mangroves in disaster management". All the UG and PG students of the department attended the seminar. The prize distribution and certificate distribution was done by Dr. Dinesh. K, Dr. A Biju, Principal and Dr. Manzur Ali P.P.

World
wet Land Day
Celebrations - 2017



ANNUAL ATHLETIC SPORTS - 2017



MG UNIVERSITY TAEKWONWDO CHAMPIONSHIP

MG university Intercollegiate Taekwondo (Men and Women) Championship 2017 organized by MES College Marampally on 6 and 7 March 2017. Dr. A. Biju, Principal inaugurated the championship. BPC College, Piravom and Nirmala College, Muvattupuzha won Overall and Runnersup trophy respectively in Men category. MES College Marampally and BPC College Piravom bagged first and second place in Women category respectively.

Dr. Binu George Varghese, Director, SPESS, MG University was the Chief Guest in the closing ceremony. Dr. Tiji Zakkariya, Principal, BPC College, Piravom, Mr. Steephen Mathew, Secretary, Ernakulam District Taekwondo Association, Mr. Moby Thomas, Associate Professor, SB College, Changanassery were distributed the prizes to the winners. Twenty two teams from various colleges were participated in the championship.



Over all Championships

- MG University Taekwondo (Women) Championship (Winners).
- MG University Wrestling (Women) Championship (Runners up).
- MG University Judo Championship (Women) (Second runner up).

Aswanth A.S., II MHRM member of the MG University team, who won the first place in All India Inter-University Softball Championship held at MG University, Kottayam during 28 January to 01 February 2017.

Arsha V.M., I B.Voc. Logistics Management, Saranya V.V., I BBA and Anagha Reejan, I B.Com (CA) represented M.G. University for All India Inter University Wrestling Championship held at CDLU, Sirsa from 22 to 23 February 2017.

Chinjumol P.A., I B.Com has represented Kerala State and participated in the National Junior Wrestling Championship held at Patna Bihar

Senior National Jujitsu Championship held at Talkatora Stadium New Delhi on 27 to 29 March 2017.

Gold Medal

Keerthana N.K., I B.Voc Logistics
Shanila K.V., I B.Voc Logistics
Nisha M., I BBA,
Saranya V.V., I BBA,

Arsha V.M., I B.Voc Logistics
Anagha Reejan, I B.Com (CA)

Bronze Medal

Chinju Mol P.A., I B.Com (CA)
Rekha P.T., I BBA

MG University Taekwondo Championship held at MES College Marampally on 6 & 7 March 2017.

Gold Medal: Keerthana N.K., Saranya V.V., Arsha V.M., Afhamol P.M.

Silver Medal: Glen Correya, II B.Voc. Logistics Management.

Bronze Medal: Shukkoor N.H, II B.Sc Biotechnology Aswanth A.S., II MHRM and Chinju Mol P.A. I B.Com (CA).

M.G. University Intercollegiate Judo Championship held at Sree Sankara College Kalady on 15 October 2016.

Gold Medal: Rekha P.T.

Silver Medal: Arsha V.M. & Nisha M.

Bronze medal: Farsin, III B.Com. (CA), Muhammed Shadil, I B.Com. (CA), Ashwanth A.S., II MHRM, Saranya V.V. Anagha Reejan and Shanila K.V.



ACHIEVEMENTS

M.G. University Wrestling Championship held at CMS College Kottayam on 16 November 2016.

Gold Medal: Saranya V.V., Arsha V.M. and Anagha Reejan.

Silver Medal: Rekha P.T.

Bronze Medal: Shanila K.V. and Chinchu Mol P.A.



ARSHA V.M.



SARANYA V.V.



KEERTHANA N.K.



NISHA M.

All Kerala State Kurash Championship in the Senior and Junior Category held at Palluruthy on 29 & 30 Dec. 2016.

Gold Medal: Rekha P.T., I BBA (3 Gold medal), Shanila K.V., Saranya V.V., Keerthana N.K., Anagha Reejan, Nisha M., and Chinchu Mol P.A.



CHINJU MOL P.A.



ANAGHA REEJAN

All Kerala State Junior Wrestling Championship held at Indoor Stadium, Calicut from 16 to 18 December 2016.

Silver Medal: Keerthana N.K., Rekha P.T. (I BBA), Chinchu Mol P.A.

Bronze Medal: Arsha V.M.



ASWANTH A.S.



GLEN CORREYA

All Kerala State Senior Wrestling Championship held at KIP Dam Ground, Thenmala, Kollam from 9 to 11 September 2016

Bronze Medal: Saranya V.V., Arsha V.M., Anagha Reejan & Keerthana N.K.

Shanila K.V. won Bronze medal in the Cadet & Junior National Kurash Championship held at Dewas, Madhya Pradesh from 10 to 13 February 2017.

Anagha Reejan won Bronze medal in All Kerala State Cadet Judo Championship held at Nayarambalam, Vypeen, Ernakulum on 29 & 30 October 2016.

Liny Benny, II B.Com. (CA) won Bronze medal in All Kerala State Senior Taekwondo Championship held at Deva Matha Public School, Thrissur on 25 & 26 November 2016.



LINY BENNY



AFNA MOL P.M.



Vayanavaragosham

On June 24 'Vayanavaragosham' was conducted by Department of English in collaboration with library advisory committee. The session began with an invocation to God. Sri Abdul Jamal, Librarian welcomed the invited. Mr. K.M. Shamshudheen, Chairman, College Managing Committee inaugurated the session and delivered inaugural address. The Chief Guest was Dr. Silvikutty Joseph, Writer and Head of the Department of Malayalam, Maharajas College. In the key note she addressed the necessity of good reading in each one's life and with the fluent and expressive oration she deeply motivated students.

Dr. Sopna V. Muhammed, Staff Club Secretary and HOD BBA, Dr. Manzur Ali, IQAC Coordinator and HOD Biosciences, Mrs. Princy Francis HOD Commerce, Mr. Abdul Azeez, Office Superintendent and Dr. Bindu Jamal, HOD Department of English felicitated the session. Mr. Sanjayan T.S., Faculty Department of English delivered the vote of thanks. After the inaugural session there were various presentations by students. Some presented their own poetry and short stories. Book review also ensured enthusiastic participants.

A workshop on Learning Management System MOODLE was organised by the IQAC in association with Department of Computer Applications on 28 October 2016. The workshop was conducted by ICT academy, Kerala. The workshop was inaugurated by the Principal Dr. A. Biju. Dr. Manzur Ali P.P., IQAC Coordinator welcomed the gathering and Mr Sam Kollannore delivered the vote of thanks.



Workshop on Moodle

Mr. Sreekanth D, Knowledge Officer, ICT Academy of Kerala handled the workshop and he trained the faculty members in student management, syllabus management, course materials management and objective question preparation using MOODLE platform. Thirty seven faculty members of the college attended the workshop.



WORLD AIDS DAY

The Department of Biosciences in association with Red Ribbon Club has actively organized World AIDS Day awareness programme on 1 December 2016. The programme was inaugurated by Mr. T.M. Zakkir Hussain, Treasurer, College Managing Committee. A talk on AIDS: Symptoms and transmission was led by Dr. B. Unnikrishnan, PHC,

Vazhakkulam. Our students gave awareness on AIDS to the public by taking classes and performing Flash mobs. The students organized a rally in Perumbavoor town, which gave an awareness using placards and banners. Dr. A. Biju, Principal, College Managing Committee members and members of the Vazhakkulam Health Department actively participated in this event.



Residential Orientation Programme for PG Students



A two day Residential orientation Programme for post graduate students-2016 Admission was organised by IQAC in association with Rajagiri centre of business studies, Kakknad on 18-19 November 2016. The programme was inaugurated by Dr. A. Biju, Principal. The sessions were handled by Prof. (Dr.) Rangarajan, Prof. Alex Joseph and Prof. Rajeev S.R. The session focused on communication skills, goal setting, public speaking and career motivation. The residential programme provided a different experience to the students.



VALUE BASED EDUCATION

Department of Arabic organized a value based education program named "who am I?" on 15 November 2016. Dr. Musthafa P.M (Assistant Professor in Arabic, Maharajas College Ernakulam) and Mr. Firoz K.N (Counselor & personality Development Trainer) lead the sessions.

PROJECT EXHIBITION

Project Exhibition of final year PG and UG students of the Department of Electronics was conducted on 22 February 2017. Mr. Ajimsha Moidheen, Assistant Professor was the coordinator of the programme.



Workshop on Pottery Painting

An Inter-departmental workshop on Pottery Painting was organized by the Dept. of Vocational Studies in connection with World Youth Skill Day on 15th July 2016. Sri. Razak, expert in Pottery painting inaugurated the workshop which was presided over by Dr. Manzur Ali P. P., IQAC Coordinator. Sri. Sam Kollannore, Head of the Dept. of Vocational Studies welcomed the gathering. Sri. Razak and Sri. Rajeev lead the workshop. Around hundred students and teachers from other departments participated in the function. Smt. Sreesubha proposed vote of thanks.



YOGA FOR BETTER LIFE

The department of Physical Education and Staff Association jointly organized a workshop on 'Yoga for Better Life' on 23 July 2016. The workshop was inaugurated by Dr. A. Biju, Principal. The resource person who handled yoga sessions was Mr. L.B. Suresh Menon, Yoga Trainer. He talked about the importance of yoga in life and demonstrated various kinds of yoga. All teachers participated actively.





FREE MEDICAL CAMP

The departments of Biosciences, Business administration and Commerce jointly organized a free eye, dental and general medical camp on 5 February 2017 in collaboration with Dr. Tony Fernandez Eye clinic, Aluva, Indira Gandhi Dental College, Kothamangalam and Nangelil Ayurveda Medical College, Kothamangalam at MES College, Marampally campus. The camp started at 9.00 am. It was inaugurated by Dr. Vijayan Nangelil, Managing Director, Nangelil Ayurveda Hospital. "Yet another charitable activity from MES" he said. Dr. A. Biju., Principal welcomed the gathering. IQAC co-ordinator, Dr. Manzur Ali P.P. and staff secretary Dr. Sopna V. Muhammed facilitated the function.

Nearly 700 people benefitted the camp. In dental camp a senior specialist dental surgeons and assistants carried a

comprehensive dental check up. On completion each patient was given a patient card, report summary and recommended dental treatment. A team of senior eye specialist, assistants and optometrists led the eye camp. The organization distributed free medicines, lenses and spectacles. Selected patients were referred to the hospital for free cataract surgery. General medical camp conducted by Nangelil Medical College included team of specialist doctors of all branches and provided medicines for free of cost and referred to hospital for free treatment. Our college provided refreshments for the public. Student volunteers and staffs worked hand in hand with the doctors in the venture. The camp co-ordinated by Dr. Sopna V. Muhammed, Ms. Anu Ruby Benny and Ms. Ramla Beevi came to an end by 3.30 pm.

CAREER GUIDANCE & PLACEMENT

The Department of Commerce organized a career guidance session for the final year M.Com. and B.Com. students on 29 November 2016. The session was handled by Dr. Madhusoodhanan Kartha, Assistant Professor, Department of Commerce, Maharajas College, Ernakulam.

The Department of Electronics organized a Placement Drive on 9 March 2017 in association with Numato Systems Pvt. Ltd.

TVS training and services Ltd. conducted an off campus recruitment drive in our college on behalf of ICICI Bank and twenty one students got selection. Forty six students have been placed in various companies through campus recruitment organized by Pearl outsource and Infosys. Thasleema K.S., II MHRM has been placed in Malabar Gold as PRO. Shabanasmi K.A. and Rohini Balachandran, III BBA placed in ICICI.



THASLEEMA K.S.



SHABANASMI K.A.

BUDDING POET OF MES



Inked Reveries: Thoughts poured down in ink! is an anthology of twenty poems in English by budding author Arunima Arun, III B.A. English. The Department of English honoured her for the same on Reading Day celebrations. 'When thoughts are transformed into words, poetry is born' Arunima said.

MoU with Kochi Biennale Foundation



The students of B.Voc. Animation & Graphic Designing interacting with Mr. Bose Krishnamachary, President, Kochi Biennale Foundation (KBF). College signed an MoU with KBF for stamping the tie-up between the two organisations



Inauguration of MMCC



MES Counseling Center (MMCC) was started by the Department of Psychology with the vision of addressing the needs and problems of MES community at their intra personal, interpersonal and social levels in attaining mental health. The MMCC was inaugurated by Fr. Edward George, Clinical Psychologist and Director, Santhula Mental Health Centre on 5 September 2016. The event was presided over by the Principal, Dr. A. Biju. Mrs. Sarojam, Ward member; Alumni members etc. enriched the gathering.

About 35 students sought the help of the counseling center. Major problem identified were lack of motivation, not interested in academic activities, memory problem, personal problems, learning disability. Teachers from different departments also sought the help from MMCC. Three departments arranged classes for their students. The topics dealt were Study Habits, Mental Health and Motivation. Five external clients came for counseling. The Principal Counselor of MMCC is Dr. K.E. Leelamma, Retd. Associate Professor & HOD, Union Christian College, Aluva.



'Cartoonium - 2017'

Inter-collegiate Cartoon camp, 'Cartoonium-17' was organized by the Dept. of Vocational Studies in association with Kerala Cartoon Academy on 20 February 2017. Cartoonist Unnikrishnan, Chief Sub Editor, Mathrubhumi daily and Vice Chairman, Kerala Cartoon Academy inaugurated the camp. The meeting was presided over by Dr. A. Biju, Principal. Mr. Sam Kollannore U, Head, Department of Vocational Studies welcomed the gathering and Mrs. Sreesubha proposed the vote of thanks. Cartoonist Mr. Unnikrishnan, Chief Sub Editor, Mathrubhumi, Mr. Ratheesh Ravi, Celebrity Caricaturist, Mr. Anoop Krishnan, Caricaturist led various interactive sessions in the camp. Mr. Rethish Ravi led the live caricature demonstration. An intercollegiate cartoon competition was conducted as a part of the camp. Sri. Amal P. A., and Sri. Sabaridas from Yeldo Mar Baselios College, Kothamangalam won the first prize and second prize respectively. Certificates of participation and prizes for winners were distributed in the valedictory session.

DEMONETISATION OF CURRENCY IN INDIA

The PG department of Commerce in association with Indian chamber of Commerce and Industry conducted a lecture on the topic "Demonetisation of Currency in India" on 30 November 2016. The resource person was Dr. S. Harikumar, Head, Department of Applied Economics, CUSAT.

BASIC ENGLISH FOR PARENTS

Basic English for Parents (BEP), a certificate course, is an initiative to impart basic language skills in English for parents by the Department of English in association with Vazhakulam GramaPanchayat. The classes were conducted by the faculty members of the department during Saturdays. The parents who joined the course completed the syllabus. Those who have successfully completed the course were given a certificate.



The department of Biosciences organized “World Environment Day Celebrations - 2016 on 5 June 2016. The programme was sponsored by KSCSTE. The function was inaugurated by Mr. Dharmaraj P.K., Member, One Earth, One Life. He also led the first session on “The Threats and Problems Affecting Species and their Survival”. He discussed about the unwanted depletion

of animal habitat, role of ecosystems and the need for its protection. After the session, the students interacted with the resource person at ‘Shantistal’, the botanical garden of the college, where students and teachers planted different types of tree saplings. An intercollegiate Essay Writing Competition was organized on the topic ‘Join the race to make the world a better place’. Twenty

three students from various colleges and university departments participated. The winners of the Essay writing competition were: I prize - St. Xaviers College, Aluva. , II Prize – St. Teresa’s College, Ernakulam and III Prize- MES College, Marampally.

A poster designing competition was also conducted on the topic ‘Go Wild for Life’. Students’ creativity, their thinking and analyzing ability and environmental sensitiveness reflected in their posters. The winners of the poster competition were: I prize - St. Xaviers College, Aluva, II Prize - St. Teresa’s College, Ernakulam and III Prize - Sree Sankara College, Kalady. The winners were awarded with cash prizes and certificates.



Pathways 2016

Five Day Workshop on Personality Development

The Department of Business Administration conducted a five day workshop, “Pathways 2016” under the Corporate Connect Forum, for 7th standard students of Govt. U.P. School, Vazhakulam. The objective of the workshop was to make the students aware about the importance of character building and to properly groom them to imbibe good personality.

An organizing committee was formed by S1 BBA students wherein they made five groups and took classes on different topics. The first organizing team took an interactive session on motivation. They were able to make the students understand about how motivation plays a vital role in life. The whole session was interesting. On the second day, there was an informative class on character building. On the following three days, BBA students arranged grooming sessions on topics like Communication Skills, Life experiences of famous personalities and Physical Fitness. Power point presentations, games and other group activities were arranged so as to make the entire session more active and energetic. The programme was inaugurated by Dr. A. Biju, Principal and he distributed certificates to participants.





E- GOVERNANCE TO THE PUBLIC

E-Governance means the knowledge and ability to utilize computers and related technologies efficiently, covering different skills ranging from the elementary use of computers to programming and advanced problem solving. As a part of Digital India Initiative, Department of Computer Applications in association with the Computer Literacy Forum conducted a survey among the people residing in the neighboring houses of our college to identify the people who are interested to learn about e-governance on 10 January 2017 and conducted a class on 04 February 2017 in computer lab. The training programme started with a talk on ‘The importance of E-Governance in this present era’ led by Smt. Leena. C Sekhar, Head, Department of Computer Applications. The technical sessions were taken by the final year students of BCA and M.Sc. Computer Science. 15 selected persons from the neighborhood participated in the hands-on training. The students explained very clearly about the e-payments using Paytm and other modern applications. The positive feedbacks from the participants made the program a great success. Mrs. Leena C. Sekhar welcomed the gathering and Mrs. Minu Muhammed, Assistant Professor proposed the vote of thanks.

STUDENTS’ PUBLICATION



SRUTHI S. KUMAR KRISHNAPRIYA V.K. DR. SUSAN VARGHESE

Krishnapriya V.K. and Sruthy S. Kumar, III B.Sc. Psychology published a paper in the International Research Journal of Human Resources and Social Sciences, 3(9), ISSN(O) 2349-4085, ISSN(P)2394-4218. Impact factor-3.866. The title of the paper is “Personality and Sexual awareness among College Students”. The project was completed under the guidance of Mrs. Susan Varghese, Assistant Professor, Department of Psychology, MES College Marampally.

Muktasem II ARAB FILM FEST



Arab film fest was organized by the department of Arabic on 17 and 18 January 2017 and it was inaugurated by Kalabhavan Navas (Cine artist). He talked about the importance and contribution of Middle East films. He encouraged the students to contribute their own efforts to produce short films.

The film festival aims to familiarize the history and the development of Arab films and to create the awareness about the social changes and issues depicted in the Arab and Persian films. So that they could understand what is happening around the world especially about the human emotions, feelings, rights, helplessness of human being with fate.

The films exhibited were:

- A) The mirror.
- B) Where is the friend's home?
- B) The song of sparrows.
- C) The fifth chamber Oujia

Students from various departments enjoyed the films & they got a general idea about the Arab films. It also helps to arouse the curiosity among the students towards the Arab films and what is happening around them socially and politically.



International Yoga day

International Yoga day was celebrated by NSS volunteers. A practice session and demonstration was organized by Yogacharyan Shri. Suresh Plavada.



Skill Development Programme

A skill development programme (Detergent powder, paper bag and flower making) arranged for the NSS volunteers on 26 November.

NATIONAL SERVICE SCHEME



Njar Nadeel

150 volunteers participated in the *njar nadeel* programme conducted by Kuttamassery Gramapanchayath during the first week of September.



Organic Farming

A seminar on organic farming was conducted for the parents (25 in number) of the Govt. U. P. School, Vazhakkulam on 8 August and distributed grow bags and seeds worth Rs. 3,000/- to the participants.

e-Waste Management

A seminar on e-waste management was conducted by Clean Kerala Company on 17 February 2017. Forty NSS volunteers actively participated. Shri. Kabeer B. Haroon, Managing Director, Clean Kerala Company gave a talk on the same.

□National Service Scheme is an extra-curricular and educative community service programme sponsored by Government of India. Seven day Special Camp of NSS Unit, MES College, Marampally was held at Nusrath-ul-Islam Vocational Higher Secondary School, North Vazhakkulam, Aluva from 23rd to 29th December 2016. The camp provided unique opportunities to the students for group living, collective experience sharing and constant interaction with community. In association with Vazhakkulam Gramapanchayat, the camp organized Child Health and Nutrition Programme, Health Survey, Awareness programmes, Health Centre Cleaning, Road and Canal Cleaning, Old age home visit, Yoga & self-defense classes etc. The camp was inaugurated by Mr. V.P. Sajeendran MLA Kunnathnadu.

NOT ME
BUT YOU

The Department of English in collaboration with NSS hosted a seminar on e-waste management. Clean Kerala Company MD, Mr. Kabeer B. Haroon was the resource person.

An awareness class on Blood Stem Cell Donation was conducted for the students and teachers of the college on 3 March 2017. About 240 students donated blood stem cell.

NSS in association with department of Biosciences and Red Ribbon Club organized street play in Perumbavoor town on World AIDS day.

National Science Day Celebrations - 2017

The Departments of Biosciences and Electronics jointly organized National Science day Celebrations - 2017, sponsored by KSCSTE at We Care Special School, Aluva on 21 February 2017. The programme was inaugurated by Dr. A.Biju, Principal and presided over by Dr. Mansoor Hassan, Chairman, Welfare association Trust. He spoke about the physical and mental barriers faced by the specially abled persons with examples. He also spoke about the role of science in making their life more comfortable.

A talk on 'Useful assistive aids for Specially Abled Persons' led by Ms. Sona Jose, Founder Member and Project Coordinator, GEM Foundation, Ernakulam. Ms. Sona Jose is a Specially Abled Persons who is suffering from cerebral palsy. She is actively working for the betterment of specially abled persons. During this session she introduced some of the newly developed assistive aids which are not commercially available in the market. These assistive aids have been designed by her.



Intercollegiate Project presentation competition

Ten students from various institutions participated in the competition. The students presented novel and practically feasible ideas. Mr. Rejin Jose, Department of Computer Applications, CUSAT secured the first prize and Mr. Aflah Madassery, Department of Mechanical Engineering, CUSAT secured the second prize.



Science Day Celebration by other Departments

Science day celebration was organized by Physics Association on 28 February 2017. A Science training programme and quiz competition were conducted for students of Govt. UP School, North Vazhakulam. Department of Mathematics organized Mathematics Exhibition, 'Modx 17' on 22 February 2017. Students and teachers from various schools visited the exhibition.

KSCSTE FUNDED STUDENT PROJECTS

Dr. Manzur Ali P.P. (PI), Vaishnav A.B. (SI), Topic: Screening and characterization of mangroves for Trypsin inhibitors.

Dr. Manzur Ali P.P. (PI), Basim and Beemamol T. Kabeer (SI), Topic: Studies on genetic variability of hydrophobins and its potential therapeutic applications.

Mr. Sam Kollannore U. (PI), Athicka Thasni, Asna V A, Fathima P N, Nasrunnisa K S and Fayiza Hassan (SI), Topic: Ultrasonic Haptic vision system.

Ms. Leena C Shekar (PI), Vysakh V. Menon and Eldho Thomas, (SI), Topic: Student academic information management system

Mrs. Shiji M. Chemparathy (PI), Dilshana Fathima and Unnimaya C.S. (SI) Topic: Isolation AND characterization

of a cyanobacterium-binding protein and its cell wall receptor in the lichens.

Mrs. Sajeena T.A. (PI), Aboobacker and Roshni Jamal (SI), Topic: Isolation of biofilm producing bacteria from different water samples and testing the effect of various effect on biofilm inhibition.

Mrs. M Murali Ramya(PI), Nowrin Kabeer (SI), Topic: Comparative study of bacteria and fungi on the degradation of organophosphate pesticides and their derivatives.

Mr. Vivas Salim(PI), Sreedhi Pramod and Athulya M. Johnson (SI), Topic: Identification of Bacterial and fungal communities associated with the lichen symbiosis.

PITHURA

Mega Painting Carnival, Pittura was organized by the Dept. of Vocational Studies on 5 November 2016. Dr. A. Biju, Principal inaugurated the programme with a live painting on behalf of parents and teachers who attended the general body meeting of College PTA. Sri. Sam Kollannore, Sri. Murugan R., Smt. Sreesubha, Sri. Praful Jose, Sri. Rajesh M. R. and Sri. Manu C. were present during the inaugural live painting demonstration. Students of our department, students from other departments, teachers and office staff participated in the painting carnival. Sri. Praful Jose coordinated the carnival.



'BIZWIZ' - 2016

"BIZWIZ 2016: 'Battle of Mastermind', a session on Business Start up & Business Plan Competition was organised by MES Ernakulam District Academic Council and Corporate Connect Forum under Department of Business Administration in Association with Kerala Start up Mission (KSUM) on 7 December 2016. The programme was inaugurated by Mr. T.M. Zakkir Hussain, President, MES Ernakulam District Committee, and Mr. M.M. Ashraf, Secretary, MES Ernakulam District Committee delivered key note address. A session on 'Business plan for the students' was led by Mr. Yadu Krishnan S., from Kerala Startup Mission. He gave a broader idea about the procedures for starting up a new venture and the benefits and challenges associated with the same. There was a business plan competition for students in which seven teams participated. The first place goes to the team of Muhammed Sonnet Khan, Vyshak Menon and Eldho Thomas (S6 BCA) and second place goes to the team of Manhar E.A., Farsana Abdul Azees and Minu Pious of S1 MBA.

CALLIGRAPHIC EXHIBITION

As part of the Mother Tongue Day celebration, Department of Arabic conducted Calligraphic Exhibition in association with other language departments and Department of Vocational Studies on 21 February 2017. Dr. A Biju., Principal inaugurated the exhibition. Prizes were distributed to the winners.



Inter College Entrance Examination, MOCK MAT'16 was conducted for the UG Final year students, by the Corporate Connect Forum, Department of Business Administration on 2 November 2016. A total of 139 candidates appeared for the exam .On ranking the answer sheets on the basis of rules specified at the time of exam, Ms. Mehruna Mehboob of the Business Administration Department, Ms. Basma C. Ibrahim of the B.Com. Computer Application Department, and Mr. Ramshad M.M of the B.Com. Computer Application Department, secured First (132), Second (126) and Third (124) rank respectively. The exam was rated as competitive and helpful by the candidates.

FREEDOM QUEST 2016

The Department of Electronics has been conducting inter collegiate quiz contest named Freedom Quest for the past 11 years. This year too, an intercollegiate quiz contest “FREEDOM QUEST 2016” was organized in association with the Quiz club on 18 August 2015. Ms. Shereena E.M. and Ms. Chika K. Gangadharan were the coordinators and Dr. Raphika P.M., Head, Dept. of Electronics was the General Convener of the programme. Mr. Dhanesh Sebastian, Assistant Professor, Department of English was the quiz master. 12 teams from various institutions and colleges were participated.

Mr. Paulson Skaria and A.S. Vishnu, M.A. College of Engineering, Kothamangalam won first prize (Rs. 3,000/-) and Ms. Faheen Bin Muhammed M.P. and Mr. Musthanazin K. Muhammed, Maharajas College Ernakulam won second prize (Rs. 2,000). Mr. T.M. Zakeer Hussain, Treasurer, College Managing Committee and the Principal Dr. A. Biju awarded cash prizes and memento to the winners.



CAPACITY BUILDING CLUSTER WORKSHOP

Under the auspicious of Scholar Support Programme (SSP) a capacity building cluster workshop is organized for the resource persons of SSP from various colleges of Ernakulam district on 16 January 2017. Clean Kerala Company MD, Mr. Kabeer B. Haroon was the resource person of the workshop. Mrs. Sheeba Varghese, Assistant Professor, Department of Electronics was the coordinator of the programme.



BLOOMING MATHSTERS

Blooming Mathsters was an activity based competition organized by ‘Mathmesticians’, the Alumni of the department of Mathematics for plus two students on 5 December 2016. A talk on ‘Frontiers in Mathematics’ was led by Mr. Eldho Varghese, Head, Department of Mathematics, UC College, Aluva. 11 teams from various higher secondary schools were participated.



MOSQUITO ERADICATION

As part of extension activities, Department of Arabic conducted an awareness program on Mosquito eradication for public in association with Kadungallur Gramapanchayath held at Nooriya Trust hall on 23 September 2016. Health Inspectors were led the awareness classes on Dengue Fever: Causes, Symptoms and Treatment.

INTERNATIONAL OZONE DAY OBSERVANCE-2016

The Department of Biosciences, celebrated "International Ozone Day Observance - 2016" with the focal theme 'Ozone and Climate: Restored by World United' sponsored by KSCSTE. The programme was inaugurated by Mr. Seetharaman Sankaranarayana Iyer, Renowned Environmentalist. He explained in his inaugural speech about the importance of Ozone layer and its role in the environment. He also led the first session on "Impact of Climate on Ozone Layer Depletion".

The second session was organized for students of the nearby U.P. Schools. The resource person, Mr. Raghavan P.R., Former Head, Dept. of Physics, SSV College, Valayamchirangara explained the chemistry and importance of the ozone layer in a simple and very effective manner. He mentioned about the harmful effects and reactions of pollutants in the atmosphere and causes

of the depletion of ozone layer. Due to depletion of ozone layer, the earth is exposed to the UV radiation. These rays cause harmful effect to living beings on the Earth. It affects process of photosynthesis in plants, rise in the temperature, development of various skin diseases, decrease of immunity etc. he mentioned. At the end of the session he played a touching short film 'Ente Teacher'.

An essay writing competition was organized for the college students. The topic was "Role of students to create social awareness regarding ozone layer protection". Twenty three students from various colleges participated in the competition and winners were; I place: Greetta James, St.Teresa's College, Ernakulam; II place: Ameena Parvin A.A., Sree Sankara College, Kalady. The winners were awarded cash prizes and certificates.



Electronics Training Programme

The department of Electronics organized Five day Advanced Electronics Training programme for the students of Nusrathul Islamic Higher Secondary School, Marampally from 17 to 22 October 2016. The training programme was inaugurated by Dr. A. Biju, Principal. Sri. Muraleedharan T. V., Principal, NIVHSS Marampally delivered the keynote address. Sri. Sunny A. Y., Vocational Teacher, NIVHSS and Dr. Manzur Ali P.P., HOD, Department of Biosciences felicitated the gathering. Mr. Sam Kollannore U., Assistant

Professor, was the coordinator of the programme.

Twenty nine students of NIVHSS attended the programme. The technical sessions were conducted in electronics lab of the college. Different modules included in the training programme were Radio communication, Antennas, Satellite Communication, Data and Mobile Communication, Microprocessors and microcontrollers, PIC Microcontroller family and Microcontroller Lab. The sessions were handled by the teachers and M.Sc. Electronics students.



POORAM 2017

FINE ARTS AND LITERARY FEST



HOSTEL DAY CELEBRATION



MES COLLEGE
MANAGING COMMITTEE



Mr. M.A. MOHAMMED
CHAIRMAN



Dr. K.A. ZAKKARIYA
SECRETARY & CORRESPONDENT



Mr. T.M. ZAKKIR HUSSAIN
TREASURER



MG UNIVERSITY YOUTH FESTIVAL 'NOOPURA 2017'

MES College Marampally bagged first place in Mime, Kolkali and Duffmattu competitions and second place in Oppana competition in MG University youth festival 'Ncopura -2017' held at Kohencherry. Ms. Aishwarya A.D., III BCA bagged second place in Bharatnatyam and Keralanadam & thirld place in Mohiniyattom and Kutchipudi. Ms. Afna Sulaiman, I B.Sc. Psychology bagged first place in Essay writing (Malayalam) in the same.