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MES COLLEGE MARAMPALLY NEWSLETTER

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June 2014

www.mesmarampally.org

Issue: 6

Principal's Pen

The publication of this newsletter is little delayed due to various reasons. We have a lot to be proud of, as this academic year witnessed a spectrum of activities organized by the departments to augment the quality improvement.

This time we had three national seminars, the technical and cultural fest 'Radianz 2014', regional seminars, Science Day celebrations to our credit. All of them conducted superbly with tremendous members of participants.

Our students show outstanding performance in the University examinations, University youth festival and sports meet. At the first time out Oppana and Thiruvathira team bagged second prize in the youth festival. I would like to express my pleasure in the conduct of NCC, NSS, women cell, nature club, and alumni association for organizing various activities.



Dr. A. Biju
Principal

With
Best
Complements



Jb. K.M. Shamsuddin
Chairman



Dr. K.A. Zakkariya
Secretary & Correspondent



Jb. T.M. Zakeer Hussain
Treasurer

Inauguration



Dr. P. Nagbhusan, Professor, Dept. of Computer Science, Mysore University inaugurating National Conference on 'Soft Computing Techniques for Data Mining' organized by Department of Computer Applications.



Sri. V.P. Sajeendran, MLA inaugurating ASAP in the campus

'Radianz 2014'



Department of Electronics organized a Two Day intercollegiate Technical and Cultural Fest 'Radianz14' on 9 - 10 January 2014. The fest was inaugurated by Sri. Anantha Narayanan, Director, NPOL, Kochi. Twelve technical and cultural events and four exhibitions were conducted in the two day programme. Electronics Project Exhibition, Motor Show, Robot Expo, Operating Systems Expo, Technological Evolution Museum and Corporate exhibits were the main attractions. Eight in-house main projects and 18 mini projects were exhibited. In connection with this programme, all departments of the college arranged exhibitions, competitions and other entertainment programmes.

We hold our head high



Sulfiya K.S.
A-Grade
B.Com.



Lakshmi Rajmohan
A-Grade
B.Com.



Neethu V. Nair
A-Grade
B.C.A.

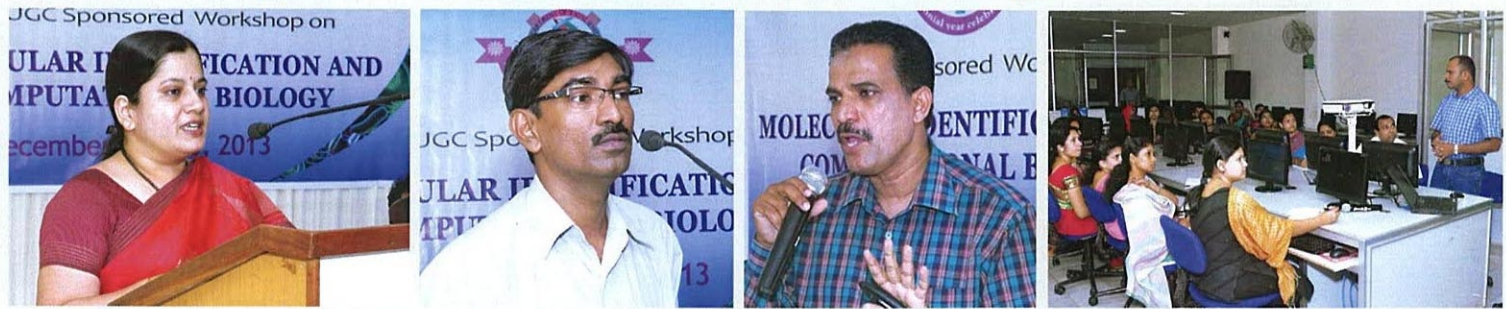


Lini Varghese
UGC-NET
M.Sc. Biotechnology



Ms. Shemi P.M.
Asst. Professor
Best NSS Officer

National Workshop: Molecular Identification and Computational Biology



The Department of Biosciences organized UGC sponsored workshop on 'Molecular Identification and Computational Biology' on 16-20 December 2013. The workshop was inaugurated by Dr. Sarita G. Bhat, Head, Dept. of Biotechnology, CUSAT. Teachers, research scholars and students from various colleges participated in this training programme. Seminars and practical sessions on 16S rRNA sequencing, computational biology and paper presentations are the highlights of this

workshop.

Resource persons: Dr. Sarita G. Bhat, Head, Dept. of Biotechnology, CUSAT, Dr. V. S. Basheer, Senior Scientist, NBFGR, Cochin, Dr. Siju Varghese, Asst. Professor, St. Albert's College, Emakulam, Mr. Swaroop S. Kumar, Reserach Fellow, Kannur University, Mr. Sivakumar C, Bioinformatics Faculty, RGC, Trivandrum and Dr. S. suresh Kumar, Asst. Professor, M.E.S. College, Ponnani.

National Conference: Soft Computing Techniques for Data Mining



The Department of Computer Applications organized UGC Sponsored National Conference on "Soft Computing Techniques for Data Mining" on 6-7 January 2014. The Conference was inaugurated by Dr. P. Nagbhusan, Professor, Dept. of Computer Science, Mysore University. The papers presented at the National Conference had been published in the International Journal IJSER.

Resource persons: Dr. Ajith Abraham, Director, Machine Intelligence Research Lab, Seattle, USA, Dr. Madhu S. Nair, Asst. Professor, Dept. of Computer Science, University of Kerala, Dr. Gladston Raj, Asst. Professor and H.O.D, Dept. of Computer Science, Govt. College, Nedumangadu, TVM and Dr. B. Kannan, Asst. Professor and H.O.D, Dept. of Computer Applications, CUSAT.

National science Day Celebrations

The Department of Biosciences celebrated National Science Day 2014 sponsored by the KSCSTE and DST, Govt. of India with the focal theme 'Fostering Scientific Temper' on 26 February 2014. As part of it a talk on 'Arctic and Antarctic Expeditions of India' was led by Dr. S. Bijoy Nandan, Assc. Professor, CUSAT. Dr. K. Jayachandran, M.G. University, Kottayam lectured on the 'Biosciences- Challenging Aspects for Scientific Research'.

school children are the high lights of this celebrations.

Debate competition and workshop on Life Sciences for



Paper Presentations & Publications

Dr. Muralikrishnan T.R.

'Narratives on Indian Women in Regional Literatures translated to English' in Recent Trends in Indian English Literature Edited by Saikat Banerjee (ISBN 978-93-83809-79-0).

Pedagogic Exploration through Impersonation: Socio drama as a medium for learning in Innovations in ELT in the Changing Context Edited by Prashant Mishra and G.A. Ghanashyam, New Delhi: Sarup Book Publishers (ISBN 978-81-7625-941-5).

ICT enabled language teaching and a need for constructive computer based lesson planning in a National Seminar organized by the Dept of English, SNM College Maliankara, Ernakulam.

Political Anthropology and Resistance in National Seminar Sites of Resistance: Theory and Praxis organized by the Dept. of English, Sree Sankaracharya

University of Sanskrit, Kalady.

Linguistic Structures of Jokes: Similarity and Identity in an International Conference organized by LITTCRIT, UGC Area Study Centre for Canadian Studies and Department of Humanities, IIST, Trivandrum.

Julie M. David, Shereena V.B., Suny Raja

'Prediction of Learning Disabilities in Children: Development of a New Algorithm in Decision Tree', Int. J. of Recent Advances in Engineering & Technology, IRD India, ISSN 2347-2812

Jaseena K.U., Julie M. David, "Issues, Challenges, and Solutions: Big Data Mining", International Conference on Computer Science and Information Technology (CSIT-2014), Chennai.

P. P. Manzur Ali, K. Sapna, K. R. Rekha Mol, Sarita G Bhat, M. Chandrasekaran and K. K Elyas (2014). 'Trypsin Inhibitor

from Edible Mushroom *Pleurotus florida* Active against Proteases of Microbial Origin, Applied Biochemistry and Biotechnology. DOI 10.1007/s12010-014-0826-1.

Dr. Umesh B.T.

'Comparison of Chemical constituents of tissue cultured and field grown plants of *Duchesnea indica*, (Andr.) Focke". Journal of Pharmacognosy and Phytochemistry", ISSN 2278-4136.

'Karyomorphological studies on the plants of *Duchesnea indica* (Andr.) Focke', American International Journal of Research in Formal Applied and Natural Science. ISSN: 2328-3777.

'A Study on Mosquito larvicidal Activity of Essential oil of four species of *Ocimum* Against *Aedes albopictus*'. International Journal of Institutional Pharmacy and Life Sciences 4(2): March-April 2014; (ISSN): 2249-6807.

Students Achievements

The oppana team and thiruvathira team of the college bagged second prize and Mr. Subin Salim, S6 B.Sc. Electronics secured third prize in photography competition conducted in the M.G. University youth festival 'Keli 2014'.



KSCSTE Sponsored student project was awarded to Mr. Rafeeq C.M., M.Sc. Biotechnology for the project titled 'Isolation, Partial Purification and Characterization of Hydrophobin from Edible Mushroom *Pleurotus florida*' under the guidance of Dr. Manzur Ali P. P., H.O.D. Dept. of Biosciences.

Mr. Rafeeq C.M., presented a paper entitled 'Isolation, Partial Purification and Characterization of Hydrophobin from Edible Mushroom *Pleurotus florida*' in the Kerala Science Congress 2014.

Ms. Rahimol Ramesh presented a paper on 'Probing Industrially Important Enzyme from the Microbial Flora of the Kerala Region of Western Ghats' in the Kerala Science Congress 2014.

Ms. Arathy V. and Shabnam A. A. bagged third prize in Quiz Competition held at School of Biosciences M.G. University, Kottayam.

Ms. Lishamol Poulouse and Ms. Arathy V., M.Sc Biotechnology secured first prize in All Kerala Lifesciences Quiz Competition held at Department of Biotechnology, CUSAT on 28 February 2014.



Mr. Biyas A.B.



Mr. Subin Salim

Mr. Biyas A.B. (S4. B.Com) has secured gold medal in the M.G. University intercollegiate Judo championship held at St. Stephens College Uzhavoor. on 29 January 2014.

Cricket team of the college won the second prize in the twenty20 inter-collegiate cricket tournament held at MES Asmabi College on 8 and 9 January 2014.



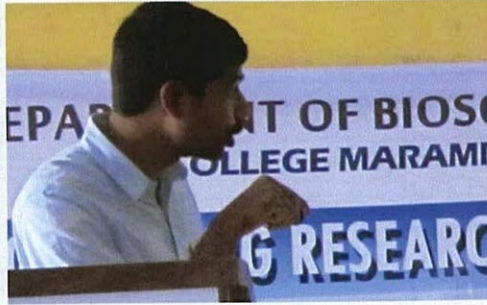
ASSOCIATION ACTIVITIES

Department of Arabic

The Department conducted a talk in connection with International Arabic day on 18 December 2013. The resource person was Jb. Zakkir Nadvi, Principal, Azharul Uloom Arabic College, Chalakkal.

The Department celebrated Human Rights Day by conducting a collage competition on 12 December 2013.

The Department conducted a two day exhibition '*Is life just a game*' about Quran on 9-10 January 2014.



Department of Biosciences

The Department organized a talk on "Where Biology meets Chemistry". The class was led by Mr. Binoy P. Nadappuram, Research Assistant, Department of Chemistry, University of Warwick.

The Department organized a talk on "Stress Management" on 16 January 2014. The resource person was Mrs. Habeeba Hussain, Psychologist, General Hospital Aluva. After this, the students were given chance to discuss their mental problems with her.

The Department organized an exhibition '*Scipaloosa - 2014*' on 9 January 2014 in our college. Models of plant and animal cells, metabolic activities, modern trends in biotechnology and microbiology were exhibited. More than 300 students from various colleges and schools visited the exhibition.

A journal club has been initiated by the department to develop better research skills in students. The members of the journal club meet a day in each month to present and discuss on a scientifically relevant research paper published in research journals. For this purpose, the students are making use of journals in the library and also the UGC e-journal repository – N-LIST.

The Department organised a food fest on 26 February 2014. The fest was organized by first year B.Sc. Biotechnology and B.Sc. Microbiology students. The programme was inaugurated by Dr. A. Biju, Principal.



Department of Electronics

The Department organized a half-day session on 'PHP and related technologies' for the final year students on 21 February 2014. Resource person was Mr. Abdul Azeez, Manager – HR & Events, Molecule Technologies, Division of Molecule HR, Palarivattom.

The Department organized a session on 'Electromagnetic Radiation of mobile phones and Human Health' for the students of various departments on 25 February 2014.



Department of Computer Application

The Department conducted a seminar on '*Green Computing – Perspective for Management of Energy and E-Waste*'. The session was led by Dr. Prasad J.C., Assc Professor and Head, Dept. of Computer Science, FISAT, Angamaly.

The Department conducted a seminar on '*ASP.net and SQL*' was led by the Head of IT, CCMS Ltd, Cochin. In the second session a class on '*Career planning*' was led by the Project manager,

Zion Computer Networking Institute for final year BCA students on 3 December 2013.

The Department organized a seminar on '*Project Development*' led by Mr. Venugopal, AXL Solutions Ltd, and on '*Cochin and Current Technology Trends*' led by Mr. Muhammed Asharaf C.A. Vison Texinnovations, Ernakulam on 5 December 2013.

The Department conducted a Seminar

on '*Mobile Application Development using android*'. The seminar was led by the IBM Career Education, CPR Academy\kochi for final year BCA students on 23 January 2014.

The Department conducted a seminar on '*PHP and related Technologies and Employment*' for final year BCA students on 19 January 2014. The resource person was Mr. Abdul Azeez, Project Manager, Molecule, Kochi.



Department of Business Administration

The Department conducted a workshop on 'Artificial Flower making' on 3 - 4 December 2013.

The alumni members of the Department organized an Orientation and Personality development class for the first year UG students on 26-11-2013.

The Department organized a Career Guidance Workshop on 'Group Discussion and Interview Techniques'. The resource person was Mr. Sandeep Tripathy, Tata Consultancy Services, Bangalore.



Department of Commerce

The Department conducted a flower making and skill development workshop on basic idea on craft- flowers, carpets and other handicraft goods from waste materials like paper, cloths and other plastic covers. This programme clearly send a message to the students for reusing the old papers, clothes and other waste materials.



Department of English

The Department conducted a session on 'Transactional analysis' for the second and the first year students on 25 February 2014. The resource person was Mrs. Femena Syed, a Ph.D. research scholar at SMS CUSAT and an Alumna of our college.

The Department conducted a session for effective curriculum delivery on 20 January 2013. The resource person was Prof. A.M. Geevarghese, formerly Professor of English in UC College Aluva and now a visiting Professor in Sree Sankaracharya University of Sanskrit, Kalady.

The Department conducted one day 'Skill Development Programme' (SDP) for the first year degree students on 13 February 2013.

The Department organised a food fest 'Bon Appetit 2013' on 27 November 2013.



Department of Physics

The Department conducted a 'Science and Craft Exhibition' and an awareness program on 'effects of unhealthy use of smoking and drugs' on 9-10 January 2014.

The Department organized one day Skill Development program on 'Best out of Wastes' on 26 February 2014 to make lamp shade, pen stand, flower vase and ornaments etc., using improvised materials.

As part of extension activity 'NALANDA- The Book Banking', students of Physics Department collected books and donated to the college library.

Department of Psychology

The Department of Psychology in association with the Students Union constituted an 'Anti addiction club' at our College.

The Department organized a psychological exhibition 'Enigma -2014' in the college as part of 'radianz 14' on 9-10 January 2014.

The Department organized an anti-addiction class on 'Pathiravaruthu ee Kathirukal' in association with MES youth wing, Ernakulam district.

Womens' Cell Activities

Ms. Aswathy R (S4, B.Com) secured first prize in Extempore competition organized by the Women Cell, St.Xaviers College, Aluva on 12 December 2013

A Seminar on 'General and Legal Awareness among Women' was organized on 12 December 2013. The resource person was Smt. Usha (Kerala Women Cell, Aluva Zone Sub Inspector of Police). Dr. Julie M David (Asst Professor, Dept of Computer Applications)

and Adv. Revathy M.N. (Lecturer, Department of Business Administration) were the other resource persons of this seminar. There was a power point presentation led by the team of Aswathy and Bincy (S6 BBA) about the 'Women Personalities in the World'.

The Cell members visited MES Orphanage and old age home, Edathala on 3 March 2014 to make the students socially aware and committed.



National Service Scheme

"NOT ME BUT YOU"



The NSS Unit of our college was awarded one of the best NSS Units of M.G. University, Kottayam for the academic year 2012-13. Smt. Shemi. P.M. received the award for one of the Best NSS Programme Officers for the outstanding services rendered.

NSS unit of our college participated in the celebrations jointly organized by Alpha Pain and Palliative care unit and NSS, Mahatma Gandhi University at Ernakulam. NSS conducted a talk on 'Human Rights' on 10 December 2013. The resource person was Adv. Thankachan Vithayathil, representative of KELSA.

The Seven Day special camp of the NSS unit was held from 20-26 December 2013 at Ezhipram Govt. UP School, Marampally. The camp was inaugurated by Sri. V.P. Sajeendran MLA. The activities of the camp includes public road construction, mushroom cultivation for communities, YOGA classes, alcoholic abuse, awareness class for local community, skill development programme for community women, rendering services for pain and palliative care unit, old age and orphanages, preparation of vegetable garden at Ezhipram Govt. UP school, awareness classes on 'misuse of mobile phones and computers', 'relevance of nature', 'life style diseases', etc. The closing ceremony was inaugurated by Adv. Muthalib, Member, District Panchayath.



Alumni Association

Annual Alumni Meet 'ORMA 2014' was conducted on 26 January 2014. Around 250 alumni members attended the program. Dr. K.A. Zakkariya (Secretary and Correspondent) was honored for being appointed as Director, Aligarh Muslim University, Malappuram Campus. The meet was honoured Dr. Sopna V. Muhammed, Dr. Mini K. Paul and Dr. Manzur Ali P.P. for their Ph.D.

Prominent alumni of various departments Sri. Sandeep Varma (BBA, 1995-1998), Smt. Shereena P.H. (Bachelor of Electronics, 1999-2002), Sri. Alphonse Puthren (BCA, 2002-2005) were honoured in this program.

Department Alumni Activities

Department of Electronics started a Library with the aim 'Lent a book, Lent a future'. The library is sponsored by Mr. Jabir K M (1995-1998 batch), Electronics department alumni and was inaugurated by Mr. Shamsuddin K. M., Chairman on 26 January 2014.

Department of Biosciences organised an Alumni meet 'MeSmories-2013' in connection with the decennial celebrations of the department on 20 December 2014. The function honoured Mr. Vipin Gopinath (2004-06 batch) for his Ph.D from NIIST, Trivandrum and Ms. Febina Feroze for her third rank in M.Sc. Biotechnology examination.



BIRD Project

Kerala Biotech Commission of KSCSTE under "Biotechnology innovations for rural development" sanctioned an amount of Rs 75,000/- for the project titled 'Biotechnology for sustainable rural development by solid waste management in Vazhakkulam Grama Panchayath of Ernakulam district'. Dr. Manzur Ali P.P. is the principal investigator and Dr. Mini K. Paul is the co-investigator.

The project was inaugurated by Sri. T.H. Abdul Jabbar, President, Vazhakkulam Grama Panchayath on 23 December 2013 at Ezhippuram U P School, Ward No III of Vazhakkulam Panchayath and conducted one day training camp on 'vermi-composting and Mushroom Cultivation'.

The distribution of Vermi-compost Unit was inaugurated by Mr. V.P. Sajeendran, MLA, Kunnathunadu on 20 February 2014.



ED Club Activities

ED club organized a workshop on 'The Making of Jewellery items and Liquid Floor Cleaner' on 17 December 2013. ED club and Department of Commerce

jointly arranged an exhibition cum sale stall for the materials on 8 January 2014. Smt. Rafeekamol C.A., H.O.D. Dept. of Commerce, Irshad K. A. and Shiyad (S4 B.Com.) participated in the ED Boot up camp held at Technopark, Phasell, Trivandrum organised by Kerala State Higher Education Council on 15 January 2014.

ED club members made 10 litre of liquid floor cleaner (phenoil) for the college and handed over to cleaning staff in the presence of our principal on 26 February 2014.



Annual Sports Meet



Extension Activities

The social extension programme of the department of commerce 'Patheyam' distributed foods packets to poor patients and bystanders at Aluva Taluk Hospital on 25 February 2014.

As an extension programme of the Department of Electronics, Ms. Shemi P. M. and Ms. Meera K.S. were resource persons for the session on 'Health Hazards of Mobile Phones' at

Al Ameen College, Edatahala on 30 January 2014.

On 05 February 2014, as part of eco-friendly measure, M.Com. students digged compost pits in the backyard of the Commerce department.

The Department of Physical Education organized 10 days intensive yoga classes at Govt. U.P. School, Ezhippuram from 17 to 26 December 2013 and they demonstrated group Yoga at the closing

ceremony of NSS Seven days' special camp.

The Department of Physical Education organized a free weekly yoga training programme at Govt. U.P. School, Ezhippuram.

As part of the extension activity, the students and teachers of BBA Department visited Nirmala old age home, Parur and sponsored one day lunch on 17 February 2014.



Street Play

On 01 December 2013, Drama Club and NSS unit of our college, performed a street play, on the theme of the AIDS day at various public locations at Perumbavoor and Aluva.



FORTIS

Fortis, a biannual journal of MES College Marampally is released (ISSN 2320-6985 Vol.2. June 2013).



Staff Day Celebrations

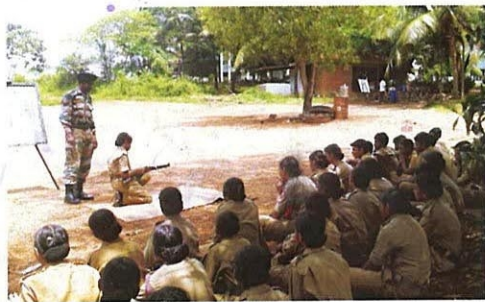


National cadet corps (NCC)

A combined annual training camp (CATC) of NCC Group Headquarters, Ernakulam had been conducted at our college, from 20 to 29 December 2013. Around 600 NCC cadets from various schools and colleges of Ernakulam and Thissur districts participated in the camp. Mr. K.P Dhanapalan MP Inaugurated the camp on 21 December 2013.

Mr. Jobi Mathew (Arm Wrestling Champion), Ms. Nisha Jebi, News Correspondent, Manorama News visited the camp and motivated the cadets.

The Ten-Day activities of the combined NCC camp concluded on 29 December 2013. Sri. Anvar Sadath MLA was the chief guest on that occasion.



Readers forum was inaugurated by Dr. A Biju, Principal, on 21 February 2014. A book review based on "adujeevitham" written by Benyamin was also conducted.

Activities of Computer Literacy Forum was inaugurated by Dr. A. Biju, Principal on 12 December 2013. Computer Literacy Forum and the Department of Computer Applications jointly organized a workshop on 'Technology Enhanced Teaching/Learning' on 12 December 2013.

A one day 'Workshop on ARM Processor and Interfacing' was organized for IETE student forum (ISF) members in association with Focus InfoTech, Manganalam, Kochi on 24 February 2014.

Canopy Nature Club organized a new event 'Janmamaram' to celebrate nature club member's birthday by planting trees in the campus. The programme started in January 2014 by celebrating Sri A.M. Jamal's (Office Staff) birth day by highlighting the message "ningalude

pirannal bhoomikkoru thanalavatte". There after many members planted trees on their respective birthdays.



Arts Festival 'DRISHYA 2014'

