While another year of great happenings is coming to an end along with a new year of hopes and aspirations blossoming in everyone’s hearts and minds, I am proud to see the developments we could achieve at RIT through the hard work of all faculty members and students. We have achieved a remarkable bench mark in terms of campus placements as well as the percentage of students getting admitted for their higher studies in many prestigious institutions all over the country. And, even amidst tight academic schedule, students and faculty members have put in the efforts to boost up the activities in RIT to this fill every nook and corner of the third edition of our Newsletter.

At this occasion I am reminded of the famous words of the great artist and former psychiatry-in-Chief at Johns Hopkins, Joel Elkes “You are the laboratory, and everyday is an experiment. Go and find what is new and unexpected”. Wishing all the best to every member of RIT family for their diligent efforts in all curricular and extra-curricular activities.

Dr. K.P. Indiradevi

SPECIAL ACTIVITIES

IEEE day was celebrated on 7th October 2014 at seminar hall in Electrical Engineering Department. Dr. Mini S. Thomas, Professor, Department of Electrical engineering of JamiaMilliaIslamia was the chief guest of the day. She is currently a board member of IEEE EAB (Educational Activities Board) and is a member of PES LRP (Long Range Planning) committee. Prof. Mary George, HOD, EEE, Prof. Leena Mary, HOD, ECE and Ms. Anu George, IEEE Staff Advisor, felicitated the function.

Civil Engineering Association of RIT was inaugurated by Dr. M.C. Philipose, Principal SANTGITS College of Engg, Pathamuttam on 10th October 2014. Logo for the Civil Engineering Association was selected from the works put up by the students on a contest basis and the brochure of the Civil Engg. Dept. was released during the function.

Snap on IEEE Day Celebration

Inauguration of CEA
The Electrical Engineering Association was inaugurated on 13th October 2014 co-ordinated by staff advisor Mrs. Lekshmi Mohan. Mr. Anil Kumar, executive engineer of KSEB inaugurated the function by lighting the lamp and delivered the inaugural speech. He also graced the occasion with an interactive talk on the topic “Communication Development Skills”. The program was concluded by vote of thanks from the association secretary Alex Thomas Ollassayil.

A Memorandum of Agreement is signed between CDAC, Trivandrum and Electrical Engineering Department, RIT, Kottayam on 29th October 2014. The agreement is signed by Dr. Z. V. Lackaparampil, Joint Director CDAC, Trivandrum on behalf of CDAC, Trivandrum and Dr. K P Indira Devi, Principal RIT, Kottayam on behalf of RIT, Kottayam. Dr. Renji Chacko, Scientist E, CDAC, Trivandrum represented CDAC in the function.


Dr. N. V. Sobhana, HOD, CSE Dept. published a paper titled “Discovering effective patterns for an efficient document clustering and searching” in International Journal of Advanced Information Science and Technology (ISSN: 2319 – 2682) OCTOBER 2014.

She also published “Recognizing Surgically Altered Face Images” in IJAIST Journal (ISSN: 2319 –2682), OCTOBER 2014.

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In Dept. of Computer Science and Engg., an expert lecture by Dr. Naveen Sivadasan, Professor, IIT, Hyderabad on “Algorithms for Big Data” was organized by Ms. Nisha K.K. on 17th Sept 2014.


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VISITING FACULTY PROGRAMMES

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Communication Technologies (ICICT 2014) organised by School of Engineering, CUSAT in Dec 2014.

Dr. P. Biju Augustine of ME Dept. presented his Ph.D. work titled “Production Planning and Control” at Monash University organized by Malaysia and IEEE chapter Malaysia International Conference (IEEM-2014) from 9th to 13th December 2014.

Dr. Binumol Tom, Professor and Head of the Department of Architecture delivered the keynote address on the topic “Thoughts on Architecture, Culture and Critical Regionalism”, during ‘Aakriti 2014’ symposium conducted on 20th October 2014, at Al Salama Institute of Architecture, Perinthalmanna.

She also delivered a talk on the topic “Conservation of Timber structures – unearthing the traditional knowledge systems”, on 3rd December 2014 during the “Indo – Italian workshop on conservation of wood and wooden artefacts”, organized by Indian National Trust for Art and Cultural Heritage (INTACH) Conservation Institute, Bangalore from December 2 -4, 2014 ICI Bangalore, at the Karnataka Chitrakala Parishath

TRAINING PROGRAMMES/ SHORT TERM COURSES

An STTP on “Research Methodology” was organized by Dr. Leena Mary and Dr. David Solomon George at Dept. of ECE from 1st to 5th Dec 2014.

Dr. Leena Mary, HOD, ECE attended WISP (Workshop in Image and Speech Processing) at IIIT Hyderabad in December 2014.


CONGRATULATIONS!

Mrs. Dolly Mary A., EEE was awarded Doctorate by National Institute of Technology, Calicut in December 2014

Dr. Leena Mary cleared patent search of Prosody based Text Independent Speaker Verification System.

Dr. Sobhana N. V. on grants fetched from “State Commission for Persons with Disabilities” on the project vehicle tracking system.

CIVIL ENGINEERING ALUMNI MAKE IT TO INDIAN ENGINEERING SERVICE
S1S2 Mechanical students were the champions of "Automobile Challenge" at Annual technical symposium organized by IIT Kanpur.

The Mechanical Engg. department library was digitalized by the second year M.Tech students with the guidance of Prof. Sabu K. T. and was inaugurated on 24 October 2014 with the title “The Archive”.

The M.Tech Thesis Contest 2014 of Electrical Engineering stream was conducted on 17th October 2014. 1st prize: Aswathy Vijay. Title: “Speed and stator resistance estimation of four quadrant vector controlled induction motor drives” guided by Prof. Binoj Kumar A.C.


Abraham Jaison and Bittu Dinesh of S1 M.Tech CSE secured first prize for the student paper presentations in National Level Symposium conducted by school of computer sciences, MG university in Dec 2014. The paper title “A hybrid approach for Named Entity Recognition”.

Snap at miniproject exhibition in EEE in Oct 2014

S1S2 MechanicalEngg.took initiativefor "The Clean Campus Challenge" on 25.11.2014