

Department of Electronics & Telecommunication Engineering

BoS Meeting of Electronics and Electronics & Telecommunication Engineering

13th Meeting of the Board of Studies of Electronics and Electronics & Telecommunication Engineering was held on 13th August 2016. Dr.M.M.Khanapurkar, Chairman, BoS welcomed all members of the BoS. The outside members in BoS present for the meeting were Dr. A.N. Rajagopalan, Professor, IIT Madras, Mr.AshishPoogalia, Amazon, Hyderabad and Mr.Arvind Kumar, Centre Head, TCS, Nagpur. The Graduate Attributes (Program Outcomes) defined by NBA and the Program Specific Outcomes of UG Programs defined by E & TC and Electronics Engineering Departments were kept for approval in the meeting, The members discussed about various academic issues in Electronics and Electronics & Telecommunication Engineering. The reframed and retuned syllabi of different courses and refined course outcomes of the courses were tabled and were approved. The other points discussed in the meeting were revision of promotion rules for PG programs under BoS, mentioning course outcomes in question papers of End Semester Examination, proposal for branch wise courses for first year curriculum and all these were approved by the members. The discussion continued with conveying details of CBCS implementation for 2nd year students to the members. The Chairman, BoS put forward revised list of experiments, informed the members about inclusion of IOT and Cloud Computing as electives in VII Semester, restructuring Mathematics-III course. The changes were approved by the members. The meeting ended with formal vote of thanks by Chairman, BoS.



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Department of Electronics and Telecommunication organized a Guest Lecture by Dr. A. N. Rajagopalan, Professor, EE Department, Indian Institute of Technology, Madras



Dr. A. N. Rajagopalan, Professor, Electrical Engineering Department, IIT Madras visited Department of Electronics and Telecommunication Engineering, G. H. Raison College of Engineering, Nagpur to attend meeting of Board of Studies on 13th August 2016, Saturday. During his visit, he delivered expert lecture on **“Image Processing: Issues and challenges”** for the faculties, undergraduate and postgraduate students of E&TC department. He discussed various interesting topics like recovering depth from defocused images, 3D Inpainting, Image Forensics, Underwater Deskewing and many more. His thorough knowledge kindled a renewed enthusiasm in the students and motivated the faculties to pursue research in the same area. The lecture was also attended by PG students of ETRX Department and PG students of G. H. R. A. E. T. and G. H. R. I. E. T.

Electronics & Telecomm. Engineering Department organizes Industrial Visit to Doordarshan Kendra, Nagpur for V Semester Students On (30th July & 6th August 2016)



Department of Electronics & Telecommunication Engineering, GHRCE Nagpur organized an industrial visit to Doordarshan Kendra, Seminary Hills, Nagpur for the students of V Semester on 30th July & 6th August 2016.

Doordarshan is an Indian public service broadcaster, a division of Prasar Bharati. It is one of the largest broadcasting organizations in India in terms of the infrastructure of studios and transmitters. The Doordarshan provides television, radio, online and mobile

services throughout metropolitan and regional India, as well as overseas through the Indian Network and Radio India.

Mr. S. M. Dekate, Assistant Engineer, Doordarshan Kendra, Nagpur, Mr. Pravin Meshram, JE, Doordarshan Kendra, Nagpur conducted different sessions (Studio, Production Control Room, Transmission Unit & Antennas Section). Prof. P. H. Chandankhede, Prof. A. S. Titarmare, Prof. M. Ingle & Prof. S. P. Sahu were accompanied with the students. About 190 students took part in visit & appreciated the efforts identify by coordinator & Doordarshan authority.

Alumni Interaction organized by Electronics & Telecommunication Engineering Department



Campus interviews are the most important part of a student's life. As soon as time approaches, students focus on interview preparations and the chances of success at the interview. Career counseling involves scientifically developed aptitude tests and personality tests that help the counselor give the best suited career advice to the student based on his report of his aptitude and personality. Every person has unique characteristics, for everyone has his or her own strengths and weaknesses. The key is to identify these unique qualities is through guidelines. On August 12 , 2016 Mr. Vipin Siriah (JAVA Developer, TCS, Pune), an alumni of department interacted with the VII semester student to help them with functional knowledge, values and attitudes, desirable habits and skills needed by them to cope up with the changes in industrial environment. He also supported students to boost the reasoning aptitude ability and confidence and gave new directions to the students which will be beneficial for them to crack the interview.

The Department of Electronics & Telecommunication has organized Guest lecture on "Awareness & Scope of Robotics Technology"



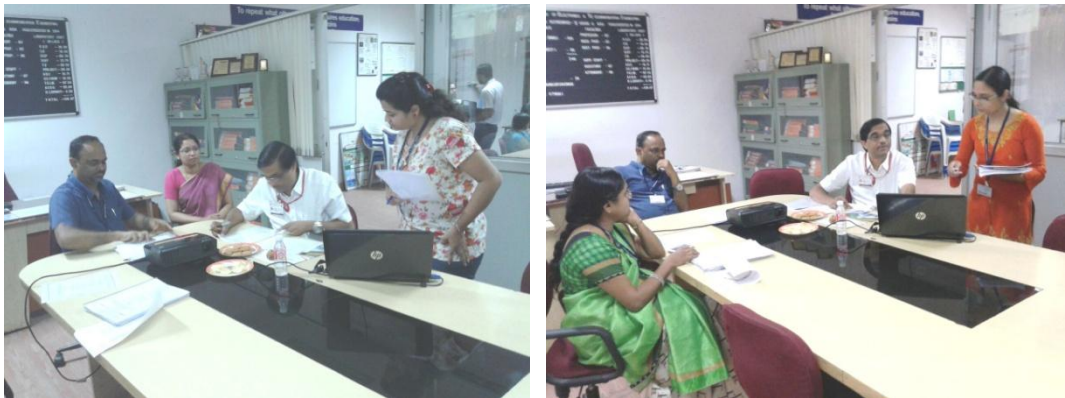
Robotics holds tremendous potential for benefiting every domain of human life. Although this benefit has been limited to very specialized environments such as factories, technology has matured to integrate robotic technologies into the human environment for everyday use. The Department of Electronics &

Telecommunication, G. H. Raisoni college of Engineering, Nagpur organized Guest lecture on “Awareness & Scope of Robotics Technology” on 6th August 2016. Mr. Shrikant Bhandarkar & Mr. Niket Malusare (Managing Director and R&D Head, Electus Robotics Pvt. Ltd. Nagpur), explained basics of robotic technology & its future scope in day to day life. They also focused on the design methodology of robotics technology. Around 125 students of 5th semester (Section A & C) attended the session. The workshop was coordinated by Dr. M. M. Khanapurkar (Head, E & TC Department), Prof. K. A. Kalbande, Prof. F. T. Ansari and class teachers of respective sections.

Faculty & student of Department of Electronics & Telecommunication Engineering selected for International Symposium on Internet of Things 2016

Research Project of Dr.Kalyani Akant (Associate Professor) and Kirtiraj Rajendraprasad Garud (Student Chair IETE and IEEE62361) of Electronics and Telecommunication Department, G.H.Raisoni College of Engineering Nagpur has been selected for 2016 International Symposium on Internet of Things to be held from 3rd to 4th August 2016 at Sardar Patel Institute of Technology, Mumbai, India. This is under Demo-IT Poster and Prototype Exhibit initiated by Lab-X Foundation in collaboration with IEEE Consumer Electronics Society. It shall be demonstrated to world renowned industry experts, faculty and professionals.

RRC meeting for PG III Semester Communication Engineering organized on 4th August 2016



RRC meeting on 4/8/16 for PG III Semester Communication Engineering was held in E-29 R and D Lab, 10 am onward. Prof. A. S. Gandhi from V. N. I. T., Nagpur was present as expert for this RRC. The title of dissertation, which will be carried out by PG III Semester Communication Engineering students was finalized in this RRC.

Expert talk on “PHOTOGRAPHY” organized by Electronics & Telecommunication Engineering Department under Alumni Cell



Photography is a story we tell and it's the story the viewers see. It's an art creating and expressing of durable images. Photographers use their technical expertise, creativity, and composition skills to produce and preserve images that tell a story or record an event. On July 30, 2016, Department of Electronics & Telecommunication Engineering organized expert talk on PHOTOGRAPHY for participants of PHOTOGRAPHY COMPETITION under ETHOS 2K16. Mr. Bhojraj Nirwan (Entrepreneur, Photographer) alumni of the department along with Abhijit Sahu (Former National Geographic Photographer) enlightened participants on various tricks and ideas to express the best shoot. They also discussed different guidelines for the beginners who are seeking their career in photography.