

Report on Guest Lecture
**“WIRELESS COMMUNICATION APPLICATIONS AND SCOPE OF
RESEARCH IN ELECTRONICS AND COMMUNICATION
ENGINEERING”**

Organised by
Department of Electronics & Communication Engineering
06-11-2017

Organized in association with: MITSAWA

Submitted by: Mr. K Rahim Basha, Assistant Professor, Dept. of ECE & Dr. S. Rajasekaran, Sr. Assistant Professors & Head, Dept. of ECE.

Resource Person: Subhasani Adoni (Senior IT Recruiter, Tech Mahindra)

Faculty attended:

Dr. P. Ramanathan, Vice Principal (Academics);
Dr. P. Ramesh Reddy, Alumni Secretary;
Dr S. Rajasekaran, HOD ECE;
Mr. K Rahim Basha, ECE Dept. Alumni Coordinator

Students Attended: ECE: 62 Students

Venue: ECE Seminar Hall (South Block)

Mr. K Rahim Basha, Assistant Professor welcomed all the dignitaries, faculty and students and expressed his gratitude to the Management and Principal for giving permission and financial support to organize this programme.

Dr. S. Rajasekaran, Sr. Asst. Professor and Head of the Electronics and Communication Engineering department addressed the gathering. He briefly explained the motto of the programme. Later, Dr. P. Ramanathan, Vice Principal (Academics), emphasized the importance of research scope in Electronics and Communication Engineering.

Next, Dr. P. Ramesh Reddy, Alumni Secretary, Asst. Professor, Department of Mathematics emphasized the importance of this invited talk and congratulated the organizers of the ‘Guest Lecture’ and conveyed his happiness and thanks to the participants.

To address this talk, the department of ECE invited “**Subhasani Adoni**”, one of the alumni’s of MITS. She delivered a valuable speech which made the students more confident and made them aware of the skills required by the engineers that an industry is looking for students who have knowledge on Wireless Communication.

She pointed out that, the Master in wireless Communication Networks is a two years study programme which provides the knowledge and skills required to understand and deal with the challenges faced by designers of next-generation wireless communication networks, as well as to undertake applied projects, or do research in this area. The courses, laboratories and seminars treat modern technologies and challenges in the field of communication networks. Students

acquire competencies in analyzing and integrating into an innovative way complex information regarding communication networks and connected fields, abilities in sharing ideas, in problem-solving and project development, as well as in interdisciplinary research.

Further, there was an interaction session in which the students actively participated and asked their questions, to which she replied and helped them to select a right path towards their future. Moreover, she briefed various possibilities in the higher studies and specifically explained about the wireless Communications work which are presently used in programming.

As a part of a suggestion, she advised the students to participate actively in projects and fellowships.

Finally, the department of ECE along with some of dignitaries like HOD of ECE dept, vice-principal academics congratulated her and wished her best wishes for her future.

Photographs:

