

Dr. Mahalingam College of Engineering and Technology, Pollachi
(An Autonomous Institution, Accredited by NAAC)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on Student Talent Enhancement Programme (STEP) – 09.01.2016

The Career Orientation for the first year Circuit Stream students was conducted on 09.01.2016 to enlarge their potential skills, to understand what is happening in the industry, expectations from the industry.

Dr.R.Sudhakar HOD/ECE, MCET given the opening remarks for the programme and welcomed all the industry experts & admin team of MCET.

Dr.V.Lakshminarayanan HOD/EIE, MCET introduced the industry experts experiences & their domain services. The Industry Experts for the programme are,

1. Mr.S.Ragunathan, Director, Mantech Technical services Pvt. Ltd, Adyar, Chennai
2. Mr G.Swaminathan, Senior Program Manager - R&D, Schneider Electric, Bengaluru
3. Mr.V.MuraliKrishnan, Engineer, QUALCOMM, Chennai

Dr.K.Vijayakumar HOD/ICE, MCET introduced Eminent Alumni with their present roles and responsibilities

1. Mr.N.Karthick, Engineer-Maintanance, Flowserve India controls Pvt. Ltd, Coimbatore
2. Mr.PalrajPalanisamy, Team lead Solar PV projects, M/S Green Ltd. Coimbatore
3. Mr. Nivas, Software Engineer, Robert Bosch, Coimbatore

Agenda

S.No.	Time	Particulars	Remarks
1	9.00 AM	Welcome tea @ Secretary Conference Hall	
2	10.00 AM	Welcome Address	Dr.R.Sudhakar HOD/ECE
3	10.10 AM	Bouquet to the Experts	Expert Introduction: Dr.V.Lakshminarayanan HOD/EIE
4	10.10 - 10.40 AM	Interaction Session:1 Mr.S.Ragunathan, Director, Mantech Technical Services Pvt. Ltd.	Moderator: Dr.M.Ramakrishnan Principal - MCET
5	10.40 – 11.10 AM	Mr.G.Swaminathan Senior Program Manager – R&D Schneider Electric, Bengaluru	
6	11.10 – 11.30 AM	Tea Break	
7	11.30 – 12.00 Noon	Interaction Session:2 Mr.V.Muralikrishna, Engineer Qualcomm, Chennai	
8	12.00 – 1.00 PM	Panel Discussion	
9	1.00 – 2.00 PM	Lunch	
10	2.00 – 2.10 PM	Welcome Address and Bouquet to Alumni	Dr.K.Vijayakumar HOD/ICE
11	2.10 – 2.25 PM	CIBIE Presentation	Mr.A.Swaminathan
12	2.25 – 3.00 PM	Alumni Interaction Program	
13	3.00 – 3.15 PM	Tea Break	
14	3.15 – 4.00 PM	Alumni Interaction Program	
15	4.00 PM	Vote of Thanks	Dr.A.Senthilkumar HOD

Mr.S.Ragunathan, who enlightened the students how to face an interview and the strategies to be adopted. It also included contents as well as how to frame a Resume when you seek a job and the impact of body language, dressings, confidence etc. on the outcome of the interview.

Mr.G.Swaminathan, who acquainted students with the various avenues and opportunities for a graduate in the Government sector. He also highlighted job opportunities in Semiconductor industries, Civil service and in various IT sectors.

Mr.V.Muralikrishna, Initiated his session with the overview of Semiconductor Industries & its growth, Segmentation of Electronics industry in different perspective. It is noted that, the individual involvement has to be improved during software development with business intelligence. He also discussed about, improving the individual knowledge & to make an identity, the knowledge based services are to be supplied to various countries. The continuous learning will achieve these types of services. Also he listed few latest technologies in ECE such as, NanoVlsi, High speed data communication 5G etc.

Dr.K.Vijayakumar HOD/ICE, MCET initiated the alumni interaction session by introducing the eminent alumni **Mr. N.Karthick, Mr.Palraj Palanisamy and Mr. Nivas**. Post introduction, the alumni took turns to explain various aspects such as what is expected of the students as they advance to their second year, what are the soft skills they need to develop to enhance their chances in securing a job, the importance of enriching their core knowledge beyond text books so that they could meet the expectations of core companies and so on. Then the session was made open to the students to post their questions.





The students were enabled to clarify their doubts and queries about various careers. The session was very beneficial to the aspiring students and was appreciated by all.

Questionaries' Session:

The students from Circuit stream were asked various questions like,

- 1) Opportunities for ECE profession in Govt. Sectors and in core companies
- 2) How to get ready for the placement
- 3) What is the expectation of the company from engineering graduates
- 4) What are the soft skills required for the students
- 5) Opportunities for Internship and industrial training for the students in ECE core companies

Dr.A.Senthilkumar Professor and Head/EEE given a concluding remarks by thanking all the Experts, Admin Team, the faculty members & all the students for their kind co-operation for the conduction of programme successfully.