Dr.Mahalingam College of Engineering and Technology, Pollachi – 642 003

IT STREAM

Report on Student Talent Enhancement Programme (STEP) and Alumni Interaction

Venue: CS Hall   **Participants:** I B.E CSE & I B.Tech IT   **Event Date**: 23.01.2016

Dr.A.Rathinavelu,Vice Principal, MCET gave the opening remarks for the programme and welcomed all the industry experts & admin team of MCET. The Industry experts for the programme are

1)**Mr.S.Kameswaran**, Senior Vice President, Servion Global Solution Limited,Chennai.

2)**Mrs.InduPadamanaban**,Vice President – HR,ImpigerTechnologies,Chennai

3)**Mr.Kannanchandrasekaran**, Technology Manager,Cognizant TechnologySolutions,Bangalore.

4)**Mr.Vishnu Prasad**, Project Lead, Soliton Technology, Coimbatore

Vice Principal discussed about the teaching learning practices, which includes one credit courses, special electives and other professional skills. He also highlighted the objective of the programme i.e. how to prepare the courses from industrial perspective and the challenges need to face in the industries.

Dr.G.Anupriya,AssociateProfessor,CSE,MCET introduced the industry experts.

Highlights of Experts' Talk:

Mr.S.Kameswaran outlined the interaction between Servion and MCET. He emphasized the importance of the quote, "Knowledge workers are workers whose main capital is knowledge". He also addressed the following aspects:

- Myth about software industries.
- Experience of Servion freshers in their college life.
- Stressed the importance of self-learning in industries.
- Continuous change and growth in industrial perspective.

Mrs.Indu Padamanaban has started the talk by stating that engineers should have the interest to learn new things at any time. The students must be strong in the programming concepts. Students can also learn business ethics that is required for an IT industry. Team work is most important for the engineers. She stressed that students can do combined projects to build team work.

Mr.VishnuPrasad initiated his session by introducing the expectation of IT industry from the fresher. He stated that the individual can be strong in specific language as the basics in all the languages are almost similar. He also encouraged the students to do inter-disciplinary projects from third year. It gives them better understanding in all the fields with practical approach. Students can opt for internship during their final year. It showcases them to how IT is and how to work in IT industry.

Mr.Kannan started with, "The demand in IT industry and supply of man power". He shared points about Indian IT industry. He informed that, the students' should have a curiosity to solve problems. He stressed out the basic skills needed from fresh engineers. He also motivated the students to become an entrepreneur. It creates an opportunity by the youngster for the youngster. He ended his session by providing career tips for the first year students.

Questionnaire Session:

The students clarified their doubts with the industry experts. It follows,

1) How security is introduced in IoT?
2) Is it necessary to do certification courses?
3) Why IT companies have the criteria of short listing the students with 'No History of Arrears'?
4) Why company gives importance to communication skills rather than technical skills?

Dr.S.Ramakrishnan, Professor & Head , IT gave the 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.

Alumni interaction was held on the same day AN session. The students interacted with the alumni& clarified their doubts related to the IT industry.

Mr.S.Premkumar (B.E CSE Alumni 2007 Passed out), Business Intelligence Technical Lead, Wipro Technologies, Bangalore interacted with the students on Industry trends, career options and the need for proper planning.

Prepared By
T.Kanagasabapathy, AP/CSE

Date:25.01.2016

HOD - CSE

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