

IT STREAM

Report on Student Talent Enhancement Programme(STEP)

27.01.2016

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

Dr.A.Rathinavelu, Vice Principal, MCET gave the opening remarks for the programme and welcomed all the industry expert & 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, Impiger Technologies, Chennai.
- 3)Mr.KannanChandrasekaran, Technology Manager, Cognizant Technology Solutions, Bangalore.
- 4)Mr.Vishnu Prasad, Project Lead, Soliton Technology, Coimbatore.

He discussed about the teaching learning practices, which includes the 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.

Ms.Anupriya, Professor& Head, CSE, MCET introduced the industry experts' experiences & their domain services.

Mr.S.Kameswaranoutlined the interaction between Servion and MCET. He emphasized the importance of the quote," Knowledge workers are workers whose main capital is knowledge". Various factors like,

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

Ms.Indhuhasstarted the talk with, the engineers should have the interest to learn new things at any time. The students must be strong in the programming concepts. It is a bridge to identify solutions to the problems. Students can also learn business ethics that is required for an IT industry. Team work is most important for the engineers. She informed that, students can do combined projects to build team works. It will be helpful to improve individual communication skills. She stressed out the importance of team fork for the IT professionals. She also suggested the students to build programs every day, rather than reading it.

Mr.VishnuPrasad initiated his session by introducing the expectation of IT industry from the fresher's. He stressed that the learning could be done by enjoying it. By this, every individual can cultivate new concepts in the field of engineering. The understanding of a problem and its solutions has to be matched with real time scenarios. The students should have the habit of asking questions to the faculty, friends often. It aids them to simplify the process ie.It leads individual as a smart worker. Also he informed that, the individual can be strong in specific language. Hence 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 go for internship during their final year. It showcases them to how IT is and how to work in IT.

Mr.Kannan started with, "The demand in IT industry and supply of man power". He shared points about Indian IT industry. He listed that it's a,

- Talent pool

- Innovators destination
- Economic Growth
- Low cost
- Quick learners

It is noted that, product development, testing and technical support are the more important areas in the field of engineering. 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. It is noted that, the students can schedule the works, sharing thought to the friends & Positive thinking. Understanding and analyzing the problems will help the students to attain their career in a successful manner.

Questionnaire Session:

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

- 1) How security is introduced in IoT?
- 2) How to get more different opportunities in IT industries?
- 3) Is it necessary to do Certification courses?
- 4) Why IT companies have the criteria of shortlisting the students with 'No History of Arrears'?
- 5) Why company gives importance to Communication skills rather than technical skills?

Dr.S.Ramakrishnan, Professor & Head, IT gave a concluding remark by thanking all the Experts, Admin Team, the faculty members & all the students for their kind co-operation for the conduction of Programme successfully. He added that, the students can follow the things discussed here with the industry experts. It will be helpful to grow up their career in a successful way.

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

1. Mrs.SinduGopalasamy (B.Tech IT Alumni 2006 Passed Out), Director, Evergreen Enterprises ,Udumalpet.
2. Mr.S. Premkumar (B.E CSE Alumni 2007 Passed Out), Business Intelligence Technical Lead, Wipro Technologies, Bangalore
3. Mr.M.Manoj Kumar (B.Tech IT Alumni 2012 Passed Out), Senior Software Engineer, Veryx Technologies, Chennai.

PHOTOS:

Student Talent Enhancement Programme (STEP) for First Year IT Stream Students:



