Report
on

Software technologies used in IT Industry

QIS College of Engineering and Technology has organized entrepreneurship development program for ECE, EEE, CSE, MBA, Mech students

Date   : 29.8.2016
Session Topic   : Software technologies used in IT Industry
Resource Persons   : 1. Mr. Prasanth, Calydontech, Chennai
                         2. Dr. M. Anandan, Director & Innovator, Aerostrovilos Energy, Chennai

The head of the Institute presented presidential address to all the dignitaries and delegates in response to the welcome address by Dr. P. Karunakar Reddy, Professor. He emphasized the significance and purposes of organizing this program.

Dr. B.A.S. Roopa Devi said in her speech that students are interested to start their career as software engineer. Ms.K. Sirisha, Associate Professor introduced the guest speakers.

Speakers discussed in detail about the student's interest to become a software engineer and also explained them about the software technology companies in India. The IT industry is heavily influenced by factors like the global market and sustenance of its rate of growth. This segment is promising and has vast potential, but there are concerns regarding the demand-supply gap, which is widening. Some challenges which the industry is facing are inadequate infrastructure, tax issues and limited preferential access for local firms. One of the biggest benefits that the computer and IT industry provides in India is the employment it can generate. Other benefits are export and Foreign Direct Investments (FDI). New markets have opened up in the Middle East, Africa, Eastern Europe, and South and South East Asia. India is now a major destination for IT outsourcing. There is no dearth of IT job opportunities in India. In fact, India is expected to overtake the US to have the most number of software developers in 2018 (52 lakh developers in India against America's 42 lakhs). The top IT companies in India that offer job opportunities in this field are Tata Consultancy Services (TCS), Wipro Technologies, Cognizant, Yahoo!, Google, Tech Mahindra, Infosys Technologies, HP ,Capgemini, iGATE Patni, Accenture, L&T, EY, Convergys, MphasiS, Genpact, HCL Technologies and Godrej Infotech. These are now key players which contribute to the growth of the Indian economy through telecommunication, software development, design, mobile commerce, e-commerce, BPO and knowledge process outsourcing (KPO).

Mr. T.V. Naga Sudheer, Assistant Professor, CSE presented vote of Thanks.