

## **Report on First Year Orientation Program: (2014-15)**

### **Objective:**

The objective of the Orientation Program organized for the first year, second semester students:

1. To identify the student's aspirations.
2. To emphasize skills, attributes and traits necessary for a successful career.
3. To create awareness amongst students on current industry trends and employment scenario.
4. To emphasize on Industry Expectations.
5. To develop students in building his career roadmap.

### **Preface:**

MCET has become autonomous since 2011 and has been awarded Grade A by NAAC. As a progressive engineering institution MCET leveraging on its autonomous status has been introducing several innovative measures to enhance the skill development of the students resulting in augmentation of the employability aspect of students. As a first step management has clubbed the various disciplines under three broad streams of IT, Circuit and Mechanical-Civil branches to impart focused training and allow for inter-disciplinary learning.

In order to equip the students with the relevant industry oriented skills, a graded stream wise, student centric and credit linked training right from the second semester up to the sixth semester is planned. To set a tone for the above plan management conceived an orientation program after a series of brainstorming session with the CPG team and HODs. It was decided that circuit stream will invite at least 4 successful senior industry experts and at least 4 successful alumni to address the students and give them some pep input. With this broad idea the orientation program got off to a meaningful start.

The Industry Experts for the programme include,

1. Ms.MekalaDevaraj, Director, Soliton Technologies, Coimbatore
2. Mr.Dinesh K Babu, Director, Voltech Services, Chennai
3. MrAbiramSundar, Senior VP(Technical), Voltech, Chennai
4. Mr.Mathivanan, Design Engineer, Robert Bosch, Coimbatore
5. MrVikram Krishna, Test Engineer, Juniper Networks, Bengaluru (Alumni)
6. MrNarendraBabu, Design Engineer, KavinEngg Coimbatore (Alumni)
7. MrSriram.B, Engineer, Robert Bosch, Coimbatore (Alumni)

Ms. MekhalaDevaraj, Started off the programme with a thanks note, wishing the college in its endeavor for giving this kind of initiative given to the students at all levels. She started a discussion with the opportunity & scope available in industry. More stress was given to the individual attention, so that they can plan their profile with more certifications beyond their curriculum. Continuous learning with practical exposure was the highlight of the talk. Quoting many examples from real time life, the discussion gave a bright insight into the student thoughts.

MrAbiramSundar, gave a brief introduction about the importance of core industry careers and what are the innovative practices that can be done to get a core placement. He then pointed out the contents beyond curriculum that would enable the student community to take core jobs. He too addressed on the issues the students face like

1. Being an Electrical Engineer, Why do most of students choose IT jobs?
2. No correlation between the subjects they study in curriculum and job they get after graduation.

MrMathivanan, stretched the necessity to improve the gradual knowledge on industry perspective. Industry would require merely inquisitive minded person. He pointed out many real time applications to satisfy the inquisitive factors in industry perspective. Goal Orientation should be the main focus.

The students need to improve their leadership skills by doing group activities such as projects, presentation etc., Communication, teamwork and leadership qualities as well are vital from Industry point of view.

Alumni Interaction took off to a great start with the alumnus giving their personal experiences, hardships etc. Highlighting the need of the hour. It is noted that, responding for the situation gives a best and quicker solution for the problem. Meanwhile take ownership of the work to complete it.

**Outcomes:**

- Awareness about the scope of the programme
- Importance of Core Jobs and align them with career path.
- Goal setting and plans for the coming years to achieve these goals.

