

Report on First Year Orientation Program: (2013-14)

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.

Introduction:

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 a three-day orientation program after a series of brainstorming session with the CPG team and HODs. It was decided that the first day of the orientation program will commence with internal team addressing the students the objective of the orientation and create an awareness of the opportunities available to them and the necessary preparatory measures to be undertaken to achieve their ambitions. The second day the students will be taken on a guided tour to all the centres of excellence, value added program centres and the techno commercial enterprises established inside the campus. The third day it was decided that each 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.

Circuit Stream: 25/01/2014

The delegates from the industry were first briefed by Secretary before they were lead to the CS Hall where the students were assembled to welcome the industry experts. After the welcome address by the moderator, the principal, the delegates were invited to address the students.

Mr. S. Paramasivam from Danfoss after introducing himself and his company straight away told the students industry requirements is hardly met by the curriculum. When they examine the candidates on their functional capabilities company expects the candidate to be role ready. He suggested seven habits of effective people:

- Be proactive.
- Begin with the end in mind.
- Put first things first.
- Think win-win.
- Seek first to understand than to be understood.
- Synergise-Collaborative decision making.
- Sharpen the saw.

Mr. Swaminathan, MD Elmach narrated an anecdote about The Honda company which when first started was demolished by bomb shells of allied forces in the Second World War. The people again rebuilt the factor only to fall prey to a massive earthquake. This did not stop the Honda people they once again rose back like a phoenix and demonstrated their resilient nature. That is how every individual must be in their life, never be disappointed by failures but keep trying until they succeed.

Mr. R. Annamalai from NTPC gave a wonderful presentation on the opportunities available in the public sector undertakings. He gave a detailed account of PSUs and the means to be successfully employed by one. He also put forward the challenges faced by the circuit domain such as engineers passing out lacking in fundamentals, lack of commitment towards work by the younger generation, the creamy layer of circuit branch students migrating to IT jobs, pay being less in circuit industry as they have low operating profit margins. He also advised the students that companies do not look for control engineers, or electrical engineers or electronic engineers they look for power engineers who have cross functional capabilities.

The other dignitaries who advised the students narrating their success stories were Mr. VijayaRajkumar, DGM, HR, Caresoft, Mr. Anbalagan , Robert Bosch. This was followed by the question and answer sessions, this opportunity was fully utilized by the students clearing all their doubts either small or big. Subsequent to the lunch break the alumni were introduced to the students and encouraged to ask questions and gain knowledge on the things they did right and wrong so that the students could follow the positives and avoid the negatives.

Feedback from Students:

- ❶ This Programme has motivated Students to improve their fundamental knowledge in Career planning.
 - ❶ This has helped them to have a clear idea about placement process, higher studies, value added programs, centres of excellence, Caresoft and ABT Info Data Centre.
 - ❶ This has provided information about Competitive exams and the way of applying for those exams.
 - ❶ Interaction with alumni provided more information regarding career development.
 - ❶ Increased the students Self-Confidence level.
 - ❶ Lectures delivered by the industrial experts were awesome and highlighted the industry scenario and the need for the hour.
 - ❶ The programme showed the path for the career and skills to be acquired by the students in order to cope up with present industry scenario.
 - ❶ It was suggested to have more alumni interaction could be organized.
 - ❶ Orientation focussing on higher studies and competitive exams could be handled as a separate session in subsequent days.
 - ❶ In order to get up-to-date knowledge on industry and their demands, such orientation programmes could be organized once in a semester at least.
 - ❶ Awareness about PSU job openings
 - ❶ Importance of core industries
 - ❶ We came to know about the importance of our department Instrumentation & control in various fields. More motivational programme may be conducted.
 - ❶ Need more Information about research and development
 - ❶ Need more information about higher studies and scopes
 - ❶ The query session should be made as compulsory to the all the students.
 - ❶ We want more industrial experts interaction
 - ❶ We need more information about internship and paper presentation.
 - ❶ This programme can be organized for our parents to make aware of our job opportunities
-



Section of Audience