

17HS002 Employment Orientation Program

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Preamble

It is common knowledge that students opting for the Masters Programme after B.Tech do so either because they have been unsuccessful in securing employment after their Bachelors or because they have not crystallized their career plan. Hence, students opting for M.Tech are found to be deficient not only in the technical knowledge but also in their communication skills and overall personality. There is a need to groom them and shape them into employable resources.

Program Objectives:

- i. To impart employability skills to M.Tech. final students by honing their interpersonal and presentation skills.
- ii. To equip them with the latest tools and techniques for effective communication through discussions, group work, presentation exercises, assignments, projects etc.
- iii. To impart training for their overall personality development and shape them into confident, positive and ambitious professionals.

Course Contents

The course content, designed for 50 Hrs will comprise two modules:

- Communication skills & Overall personality improvement (10 * 2.5 = 25 Hrs)
- Pedagogy of Engineering Subjects & Making Project Presentations (10 * 2.5 = 25 Hrs)

Rationale for the Programme

On a more holistic view of higher education, the term “academic development” refers to development of multiple aspects of a student’s personality under this EOP for M.Tech students, different types of development are envisaged like personal, interpersonal skills, career development and life planning. “Development” in the engineering education according to national accreditation bodies like NBA and NAAC is understood to happen through activities and programmes designed to improve the ability to work to teams, express themselves confidently to their peers and present their views boldly before an audience and get things accomplished through management of men and materials. This programme will improve student’s overall communication skills and raise his/ her potential as an employee graduate.

About this Programme

The 50 Hrs course will be rolled out in two spells of 25 Hrs each with the help of in-house and invited experts. It is aimed at improving the presentation skills in general and teaching ability of the M.Tech students in particular. AFD will seek the cooperation of all the Deans, HoDs and senior professors as subject experts, mentors from the departments to provide the essential knowledge and skill inputs for the trainees so that the course outcomes can be realized.

Expected Outcomes:

Having gone through the 50 hrs rigorous training on presentation skills, pedagogy and overall personality grooming, the trainees will get equipped to face any interview confidently, make short and effective presentations during interviews and gain the confidence to handle engineering topics and perhaps also develop an aspiration for a career in teaching.

Assessment:

The trainees will be assessed for a total of 50 marks, which will be incorporated into the II year project marks. The summative assessment will be carried out by a special panel constituted for the purpose in consultation with the Dean, Evaluation and respective HoD.

- ✓ 5 Marks for attendance
- ✓ 5 Marks for formative assessment
- ✓ 40 Marks for summative assessment