



## NARAYANA ENGINEERING COLLEGE::NELLORE

### FRESHMEN ENGINEERING DEPARTMENT

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FED has conducted foundation courses for I.B.Tech students of all branches in the odd sem in the academic year 2019-20. The basic concepts of all subjects were taught to the students by the respective faculty members. Purpose of Student Induction Programme is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self exploration. The term induction is generally used to describe the whole process whereby the incumbents adjust to or acclimatize to their new roles and environment. In other words, it is a well planned event to educate the new entrants about the environment in a particular institution, and connect them with the people in it. Student Induction Programme engages with the new students as soon as they come into the institution; before regular classes start. At the start of the induction, the incumbents learn about the institutional policies, processes, practices, culture and values, and their mentor groups are formed. Students Induction could cover a number of different aspects :

**Socializing:** meeting other new students, senior students, students union, Lectures by Eminent People;

**Associating:** visits to University / college, visits to Dept./Branch/ Programme of study & important places on campus, local area, city and so on;

**Governing:** rules and regulations, student support etc;

**Experiencing:** Subject lectures, study skills, small-group activities, physical activity, creative and performing arts, literary activities, universal human values, etc.

#### FOUNDATION COURSES ::

It is a fact that many students admitted to B.Tech course in Engineering colleges are not able to study well all the subjects in the first year. Because the students admitted to the first year B.Tech may not have a strong foundation in the subjects like Mathematics, Physics, chemistry etc. The foundation course organized by PRSCET helps to develop a strong foundation for the beginners so that they will be able to pass B.Tech. course successfully.

The lack of proficiency in English is also a major problem for students hailing from different backgrounds. The foundation course therefore, gives utmost importance for developing communication skills in English. Further, the program includes courses in Mathematics, Physics, Chemistry and Engineering Drawing so that the students will have the basic knowledge and skills to undergo the B.Tech course successfully.



