2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

The institution appraises the learning levels of every student right from the time he/she is admitted to the college through a planned and systematic orientation programme.

Orientation Programme: Every year the institution organises Student's Orientation Programme for the newly enrolled engineering and management students. The annual information booklet is provided to all newly admitted students at the beginning of the academic session. The booklet provides details about the syllabus to be taught along with the information about classes and time table, names and contact numbers of faculty coordinators, counselors and their responsibilities as well as information about anti-ragging norms, code of conduct, events for the forthcoming year, staff and their functions etc.

Peer Guidance: For the students joining under the lateral entry system (diploma holders joining the second year engineering course), the College offers them peer guidance so that they do not feel isolated from the group.

Advanced Learners: Advanced learners are provided several opportunities to develop their knowledge and skills.

- 1. Encouraged to participate and present papers in various seminars/ conferences/ workshops/inter college competitions.
- 2. They are encouraged to participate in various co-curricular activities such as debates, problem solving, design competitions, Technical fest like Techtrix etc.
- 3. Guiding and encouraging to communicate research papers in conferences/Journals
- 4. Guiding the students for GATE/Competitive Examinations.
- 5. Guiding for career planning.
- 6. Meritorious students who score very good scores in NPTEL programmes are awarded with a cash prize upto Rs. 5000 by the management along with a certificate of merit.
- 7. The Institution also provides its faculty members a platform to do research work apart from qualifying NPTEL courses.

Slow Learners: The slow learners are identified on the basis of their performance during continuous internal evaluation, assignments/tutorials and performance in the End Semester Examination. Special program in the form of remedial classes is arranged to improve the performance in the courses.

Remedial Classes: These classes are conducted in the last period every day after the scheduled lectures with an aim to improve the academic performance of slow learners and of those who participate in sports and other activities.

The Bridge Course: The bridge course is conducted for the slow learners at the start third year, which involves tutoring, through individualized teaching. It helps students to overcome the difficulties in specific subject areas. Individual attention is given to students, where the academic weaknesses are identified and solved that may obstruct learning.

Boot Camp: Boot Camp is organized by corporate resource center (CRC- Department) to brushup the knowledge of aptitude test, soft skill and to prepare the pre final year student to crack the pre round of interview for placement.