





## 2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The departments use monitoring and mentoring to keep track of slow learners' progress. Along with teachers, some advanced learners are encouraged to mentor weak students and help them with explanations and notes. Revision classes and counselling sessions are held and additional teaching is taken up if required. Tutoring by peers, senior students, and mentors is offered. Corrected assignments and answer scripts are shared with each student and discussed to enable students to recognize their problem areas and improve. Faculty makes it a point to be patient and accessible to students personally, over the phone, mail, and social apps. Advanced learners are encouraged to study the contents of the syllabus effectively so as to achieve a high percentage of marks and a good score in GATE, NET. They are encouraged to maintain a journal or diary. Medals are awarded to the toppers in the college. Meritorious students are included as members of Committees. Training and Placement Cell invites Companies and Industries to hold their placement drive at the college and students are encouraged to actively register for the interviews. Training and Placement Cell also provides training in interview skills and communication skills. Proficiency in English classes, Functional Use of English, Personality Development programs is organized to enhance the employability of the students.

The department assesses the learning levels of the students in two ways at the time of the commencement of the program. Students enrolled in the department are identified as slow and advanced learners based on the degree of marks obtained. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Advanced learners and slow learners have identified as per their responses in the classroom as well as the performance in the Unit test, internal examinations.

Following activities are done by teachers for students:

**Slow learners:** 1. Individual counselling. 2. Remedial Coaching 3. Extra notes. 4. Group discussion session. 5. Internal examination process. 6. Encouragement in NSS, Sports, and academic activities. 7. Extra library books.

Advance learners: 1. Advance notes 2. Seminar sessions 3. Participative learning sessions i.e., Self-Discipline Day & Teachers Day 4. Experimental learning sessions i.e., Industrial Tour 5. Projects 6. Assessments 7. Group discussion sessions 8. Internet facility. 9. Advance questions papers. In order to enhance their confidence level, the department conducts different activities such as NSS, Cultural, and Sports to develop their overall personality.