2.2.1

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

Admissions are based on the merit obtained in the entrance examination conducted by the state govt. It is observed that the admitted candidates have varying skills and learning habits.

The institute has a proactive system to monitor the progress of the students and support them. The slow, average and advanced learners are identified through various means. Marks obtained in the qualifying examination, entrance score and the impression created by the students in the class help the teachers to identify their learning skills. Teachers also identify the talents of each student. Care is taken not to classify a student as advanced learner or slow learner. The mentor of each student carefully follows up the progress of his/her mentees. If the student is an advanced learner, he/she is encouraged to take up challenging projects, participate in professional programs, study research papers etc. An average learner is helped to set up benchmarks and achieve the same. If the student is a slow learner, he/she is helped to organize his/her study habits, attend remedial programs, take peer tutoring etc.

The mentors also keep track of the behavior of their mentees and recommend them for professional counselling, if needed.

Students are also administered a psychological test to assess their learning abilities.

PTA meetings are organized class-wise. During this time, all the faculty members meet all the parents and discuss the progress of their wards.

Orientation program and its contents.

Bridge course, to help the new comers to adjust to a professional environment. Contents of the bridge course and their relevance. MSOffice – word is needed for documentation. Powerpoint is needed for presentation skills. Excel for statistical analysis. English to improve communication skills. Linux Operating System, Problem solving skills/logic improvement techniques.

The ethos of the institution with a sense of larger purpose. This will promote excellence and bonding amongst the students, build relations between teachers and students, give a broader view of life, develop a sense of responsibility and enable character building.

Facilities for advanced learners:

* Self-learning materials on advanced topics, beyond the syllabus.
* Opportunity to carry out live projects.
* Financial support to attend conferences and workshops, outside the college.
* Assignments based on research topics.
* Institute has a collection of advanced self-learning materials. The advanced learners are encouraged to use them.

Facilities for slow learners:

* Arrangement of remedial classes, without naming them as remedial.
* Arrangement of peer tutor.
* Mentors discuss their study habits and help them with selective learning.
* Mentors identify the talents of slow learners and promote them in that line, including entrepreneurial skills. Success stories.
* Provide books by Indian authors.

Mentoring files.

Remedial documentation. Identify them. Analyze their strengths and weaknesses. Provide closer supervision and suggest suitable learning methods. Conduct a test after two weeks and see the difference.

Show similar proofs for advanced learners. Working products, Publications, improvement of algorithms/programs,