

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

Response:

After admission, students are bifurcated in two categories as advanced-learners and slow-learners based on qualifying examination percentile and CET score. In addition to these scores, first internal exam evaluation is also taken into consideration for such bifurcation. Depending upon this, some common programs for all type of learners are carried out and some special programs are carried out for advance learners and slow learners.

Common programs for advanced and slow-learners

- Bridge course is conducted every year at the beginning of first year. The bridge course objective is to polish the prerequisite knowledge such as basic of English language and computer operation proficiency etc.
- Fundamental subject workshops are conducted every year for proficiency in programming, accountancy terms, mathematical fundamentals and management fundamentals etc.
- Regular follow up of both types of learners take place in the form of meeting through parent teacher system and subject teacher.
- Students of MCA and BCA are motivated to develop mini-projects based on their understanding and implementation of their learning skills.
- Students are encouraged to participate in Soft Skills and Personality Development Program as per their type of learning.
- Students are appreciated on the basis of their percentile improved than the previous one at the beginning of each academic year.
- Institute organizes expert talks and guest lectures on recent computing and management trends such as iPhone Development, Big Data Management, Xamarin, Bootstrap Framework, Angular JS, Learning to Learn etc.

Special programs for advance learners

1. Doubt Clearing sessions are arranged for advance learners
2. Subject-wise additional reference and study materials are given to advance learners.
3. Extra tough assignments and question banks are given for developing more proficiency in subject.
4. Additional practical assignments are given as per industry standards.
5. Students are encouraged to participate in university level competitions such as Avishkar (a Research Competition, Software Exhibition, and Industry propagated challenges like Coding, Code Optimization, Innovative ideas etc.
6. Advanced learners are encourage to mentor their classmates those who are slow learners (i.e. peer group learning).
7. Topper assessment system is carried out for advance learners.

Special programs for slow learners

1. On analyzing slow learners weak area, parent-teacher guides student likewise i.e. if student lacks in answer writing skills parent-teacher helps particular student in improving that skill.

2. Subject teacher understands student's lacunae in understanding chapters after Internal evaluation accordingly extra preparation of those particular chapters is done.
3. Slow learners are given extra and easy assignment on more common part of subject, so that they can at least focus on it.
4. Time management is taught to such learners so that they may not miss writing important questions in examination.
5. Extra classes are arranged to teach those concepts which such students find difficult in understanding.

Except these efforts if student fails in the exam following initiatives are taken

1. After result of first internal exam, failed students are identified and subject-wise retests are conducted.
2. Subject-wise remedial coaching is provided to students who failed in university exams.
3. Failed students are allowed to attend regular classes.