

2.2.1: Procedure and Activities for assessment and enhancement of learning levels of slow and advanced learners

The Slow and Advanced Learners Activity is run for F.Y. Level Students.

Aim: To identify the individual student intelligence quotient and guide the particular student according to their performance in diagnostic test.

Procedure/Assessment:

1. Setting of Diagnostics tests by respective teacher on the basic concept of previous XIth and XIIth Class of each subject viz., Mathematics, Physics, Chemistry, Botany, Zoology, English, Accountancy, Social Science, Geography, etc.
2. To conduct diagnostic test at the beginning of their commencement of class as a surprise test.
3. According to their score/performance and by making some cut off, students are divided into three types of categories; 1. Clever students, 2. Average Students, 3. Slower students.
4. Make the list of advanced learner (i.e. clever students) and slower learner students.
5. Guide advanced learners to excel their skills through various competitive examinations such as *AVISHKAR* Competitions, Seminar Contest, Essay, Elocution, Debate, Poster, Rangoli, sports and various Intercollegiate competitions as well as to read the reference books or some topics therein.
6. Guide slow learners by identifying their barriers in the learning process and help them in giving home assignments and suggesting some books for reading so that it will help them to enhances their basic knowledge and in improving or clearing the basic concepts in relevant subject.

Action:

1. Each subject teacher does the analysis of diagnostic test.
2. Subject Teachers of FY BSc Class prepare the advanced and slow learners list of students.
3. Guide the advanced learners to enhance their skills by conducting problem solving session, giving Project work and information regarding various competitions.
4. Guide the slow learners to improve their basic concepts by giving some homework and giving personal attention during their theory and practical class respectively.

For Example,

For slow learners, teaching of basic things such as units and dimensions while solving problems in problem solving sessions, least count of particular instruments in practical sessions, Explanation of Periodic Table, basic things in Taxonomy, plant cell structure etc.

Similarly, For advance learners, Project guidance is given for participation in *AVISHKAR* Competition and help them suggesting topic for seminar contest or in preparing PowerPoint presentation for seminar contest, motivation in participation in Science quiz, science competitive exam, essay writing or debate competition etc.

Review/Mapping Sessions:

These students are finally reviewed to understand their improved performance via reading, writing, listening and speaking skills through certain defined programmes at institutional level with the help of their teachers.
