

MAEER PUNE’S

**MAHARASHTRA INSTITUTE OF DENTAL SCIENCES AND RESEARCH, LATUR**

(DENTAL COLLEGE & HOSPITAL)

Department of Public Health Dentistry

# Slow Learners and Advanced Learners

# (Process and Outcome)

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Within the classrooms faculty have to deal with different types of students; some are very intelligent who learn very fast and some are quite weak who learn very slowly. Therefore it is required to determine the abilities of the students in the class. Based on the ability determined, some students need only guidance and some students need a hard work and regular attention.

Generally on the basis of their learning speed students can be classified in two groups; advanced learners and slow learners. Each type of students has different learning attitudes and learning habits. A faculty has to adapt a teaching methodology such that he/she may not lose the attention of the slow learners and bore the advanced learners.

The objective of such assessment process of the learning levels of the students is:

1. To identify the factors affecting the student’s performance.
2. To analyze them with respect to the institutional framework.
3. After identification and analysis, to provide a proper solution for improving their performance and build a successful career.
4. To provide a desirable and amicable solution both for the slow learners and advance learners to avoid any discrimination between them and they must take interest to reach up to a position in due course of time where both the group feel at par with each other.

**PROCESS INPUT:**

To start identification of slow and advanced learners, the following inputs are needed:

* Overall performance of previous examination
* Results of Internal assessment
* Close observation of students

# Activities for slow learners

One or more of the following options shall be used;

1. Be humble and patient with slow learners
2. Encourage parent-teacher association of such students
3. Motivate them with practical reasons to learn material
4. Pair them with brighter students in group activities
5. Create a healthy and conducive environment for slow learners to improve their pace
6. Arrange extra Lecture of difficult chapters for students
7. Mentoring Such students
8. Counseling Sessions: Assist students in their weak areas of performance and suggest improvements
9. Personal attention: Providing special attention on non-academic parameters such as Communication Skill, Public Speaking, decide on Carrier Goals, and Managing Academics & Personality
10. Such students are given regular class tests in order to improve their performance in the university exam. Further, faculty members revise the tough topics as per the student’s requirement and provide university question bank and discuss the way of presenting the answers in the exam to score marks.

# Activities for Advanced Learners

One or more of the following options shall be used;

1. Encourage them to work with slow learners in practical hours
2. Splitting of class for group activities
3. Mapping of students for extra-curricular and co-curricular activities
4. Think-Pair-Share
5. Quiz competitions in classes
6. Encouragement to Participate in Seminars/Conferences/Technical Events/ Live Projects / Domain specific Entrepreneurial Skills / Start Up etc. Providing platform to become the part of Industry sponsored Internship/Research Work
7. Group activity leader for assignment/Project task

**Roles and Responsibilities of Teacher:**

* The subject teacher is responsible for carrying out different aspects of slow and advanced learners including identification and activities to be conducted.
* Conduction of class test
* Preparation of marking scheme and assessment records
* Evaluation of answer sheets and preparation of result reports
* Identification of slow and advanced learners
* Preparation of schedule for extra classes/ problem solving sessions/ revision sessions for slow learners and maintenance of records
* Preparation of list of advanced assignments or task list for advanced learners
* Preparation of improvement reports
* Maintenance of activity outcome reports for slow and advanced learners

**Documents to be maintained:**

1. Internal assessment evaluation sheets and tabulation sheets
2. List of slow learners and advanced learners
3. Activity schedule and time table for slow learners
4. List of activity task for advanced learners
5. Attendance records
6. Performance improvement reports
7. Yearly compiled outcome report

**Expected outcome**:

1. Timely conduction of slow leamers' activity
2. Provision for Continuous assessment
3. Improvement of result