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Guidelines for Identification and Activities for Slow and Advanced Learners of Institution

# Introduction:

During the path of Teaching and Learning process, teachers have to deal with different types of students; some are very bright who understand learn very fast and some are quite weak to learn and grasp the instructions very slowly. Some students need only guidance and some need a hard work and regular guidance. To determine the abilities in the class, particularly when initiating the higher education and proceeding for graduation, a faculty has to recognize the learning attitudes and learning habits of the students differently so as not to lose attention of slow learners and not to turn off the advance learners.

The purpose of these guidelines is to identify the slow and advanced learners of both UG and PG programmes and to assign the supporting activities for both the groups. This will also help the teaching departments for proper mentoring of their mentee and to monitoring the progress.

# Process Input:

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

* + Overall result of previous examination
	+ Result of internal assessment
	+ Class observation of subject teacher

# Process of Identification:

The process of assessment and identification of learning levels of the students and conduction of activities thereon should be carried out through a methodical technique:

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Parameter** | **Weightage in Percentage** |
| 1. | **Marks obtained in internal assessment test** | **50%** |
| 2. | **Academic performance in previous examination** | **25%** |
| 3. | **Observation of subject teacher** | **25%** |

* Subject teacher’s observation should be recorded on a scale of 1 to 10

**Internal Assessment and**

**Evaluation and result analysis**

**Weightage 50%**

**Previous Examination**

**overall result 25%**

**Assessment**

**less than 60%**

**Slow Learner**

**Subject teachers**

**Observation 25%**

**Report based on**

**assessment parameters**

**Assessment**

**more than 60%**

**Advanced Learner**

**A. Assessment of the learning levels of the students –**

* The slow and Advanced learners would be identified for each subject separately by respective subject teacher for all programmes
* The process of identification would be conducted after declaration of preceding exam result, considering class performance in existing academic session and personal observations of subject teacher
* The following parameters and weightages thereon would be considered
* A report would be prepared for whole class for total 100%
* The student securing marks below 50% would be identified as slow learners
* The student securing marks above 70% would be identified as advanced learners

**Make up and demonstration classes**

**Additional Assignments**

**Supply of question bank**

**Extra time in time table**

**Slow Learners**

**Personal attention and counselling**

**Activities For Slow Learners**

**Contribution in questionnaire preparation and case studies and team building activities**

**Encouragement to complete NEPTEL and similar courses**

**Assistance for industry internships and field trainings**

**Advanced assignments or tasks**

**Advanced Learners**

**Provision to explore the talents through MoU’s with reputed institutions**

## Activities For Advanced Learners

1. **Conduction of activities for Slow learners –**
	* Provision of extra time in time table for problem solving sessions/ revision session
	* Make up classes and demonstration classes for practical courses
	* Assignments in the form of solving previous years examination paper
	* Supply of question bank for practice
	* Personal attention and counselling for providing special hints and problem- solving techniques

## Conduction of activities for Advanced learners –

* + Advanced assignments or tasks like participation in Seminars/ Conferences/ Technical events
	+ Contribution in questionnaire preparation and conduction of case studies and support in team building activities
	+ Encouragement to complete NEPTEL and similar courses
	+ Assistance for industry internships and field trainings
	+ Provision to explore the talents through MoU’s with reputed institutions

## Preparation of performance improvement report –

* + Each faculty should prepare report after final result declaration showing improvement in the performance of slow learners to close the loop

# Roles and Responsibilities of Subject 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 rubrics
	+ 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 :**

* + Cover Page of activity (Class wise/session wise)
	+ Internal assessment evaluation Sheets and tabulation sheets
	+ List of slow and advanced learners
	+ Activity scheduled and time table for slow learners
	+ List of activity task for advanced learners
	+ Attendance records
	+ Performance improvement reports
	+ Yearly complied outcome report

 **\*Expected outcome:**

* + Timely conduction of slow learners activity
	+ Provision for Continuous assessment
	+ Improvement of result

**Checked By Approved By**

**IQAC Coordinator Principal**