

TAGORE DENTAL COLLEGE AND HOSPITAL

PROCESS MANUAL FOR SLOW LEARNERS & ADVANCED LEARNERS (IDENTIFICATION & ACTIVITIES)



Introduction:

Within the classrooms, the 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.

On the basis of their preceding exam performance, current subject performance and class observation, 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 turn off the advanced learners.

The purpose of assessment of the learning levels of the students and conduction of activities for them is

1. Identification of the slow learners and advanced learners in the class.
2. To ensure that slow learners and advanced learners are taken care as per their needs
3. To help them out for improvement in their academics.

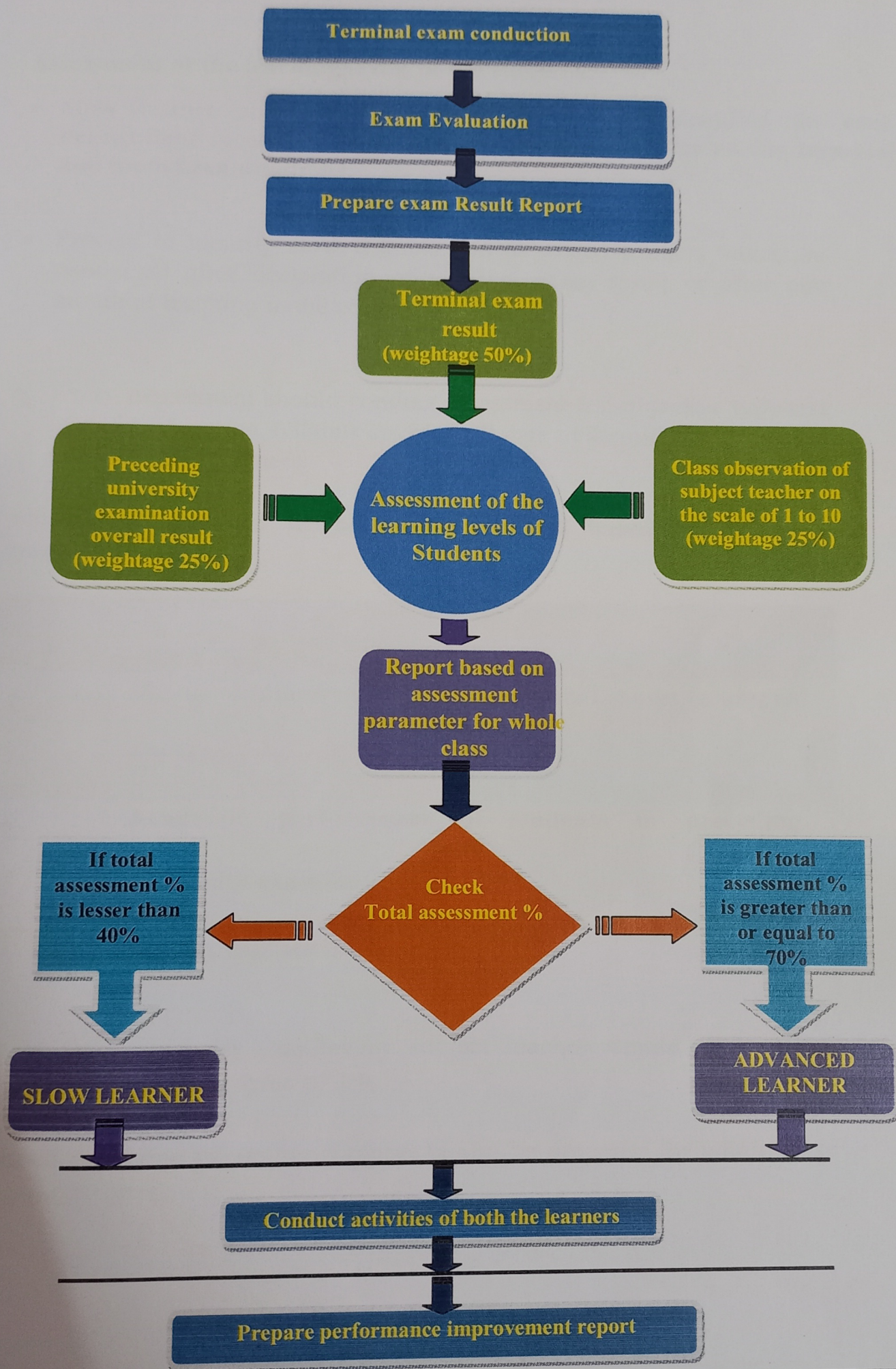
The manual describes the constituent parts of the slow learner and advanced learner identification process and activities for them and includes guidance on process.

Process Input:

To start identification of slow and advanced learner process following inputs is needed

1. Preceding examination overall result
2. Terminal exam/ class test results
3. Class observation by subject teacher

The process of assessment of the learning levels of the students and conduction of activities for them should be carried out through a systematic procedure as shown in the flow chart and explained in detail as below:



Assessment of the learning levels of the students:

- Slow learner and advanced learners would be identified for **each department** separately by respective subject teacher for **all the terminal and model examinations**.
- Process to identify slow learners and advanced learners would be conducted after declaration of terminal exam result or after one month of teaching in the academic session.
- Every department should conduct assessment test/objective type test of their subject on syllabus covered till date to identify slow learners and advanced learners.

Slow and advanced learners are identified based on following parameters

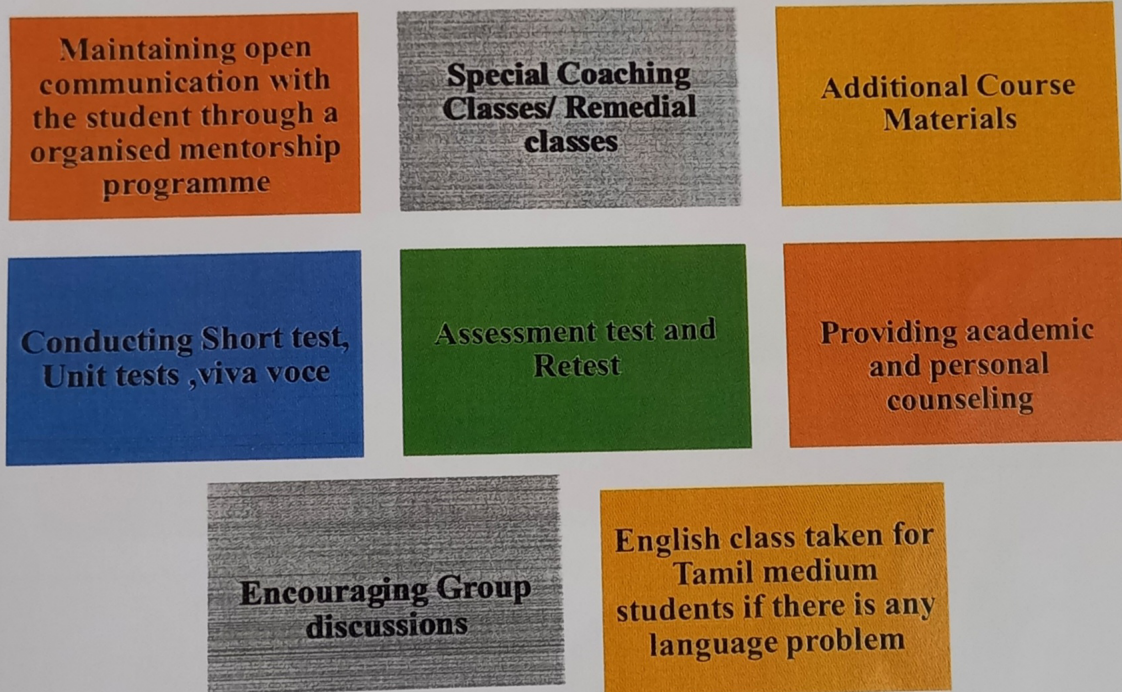
S.No.	Parameter
1	Marks obtained by student in terminal exams conducted for respective subject
2	Academic performance of students in preceding university examination
3	Subject teacher observation

- For parameter no.3 every subject teacher should assess each student on the scale of 1 to 10.

Based on above parameter a report would be prepared for whole class for total 100%.

- The student securing marks below 40% would be identified as Slow Learners and the student securing marks above 70% would be identified as Advanced Learners.
- After that separate list are prepared for both type of learners for further monitoring and conduction of problem solving sessions/revision sessions for them.

1. CONDUCTION OF ACTIVITIES FOR SLOWLEARNERS:



2. CONDUCTION OF ACTIVITIES FOR ADVANCED LEARNERS

Advanced assignments or tasks should be assigned to advanced learners

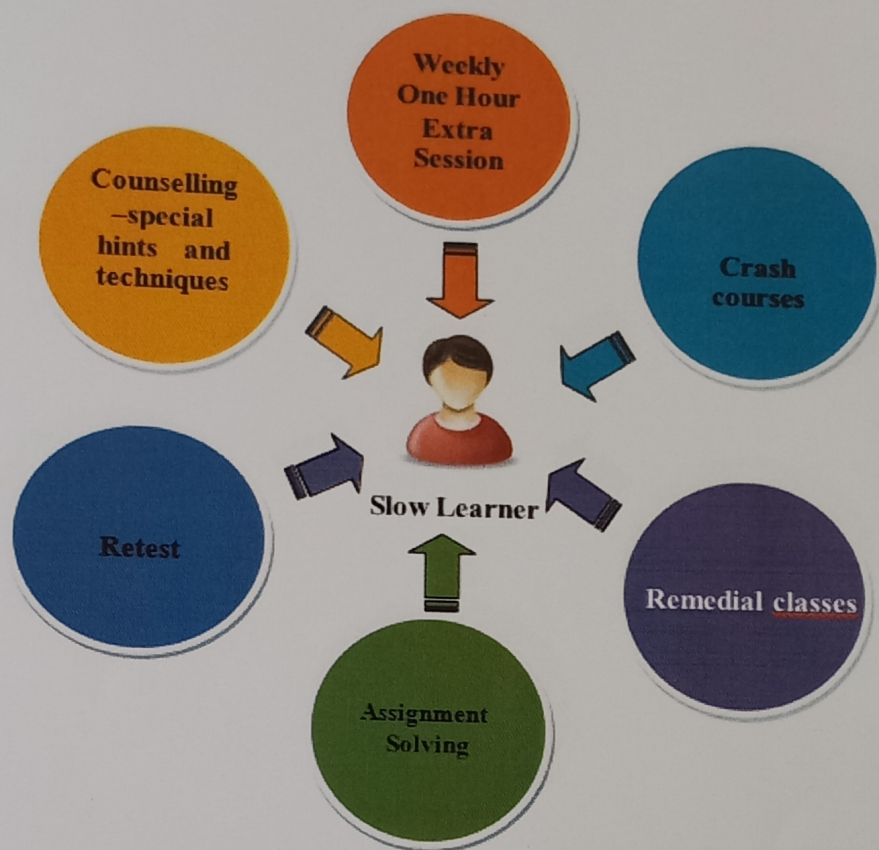
Encouraging Participation in Seminars/Conferences

Student researches

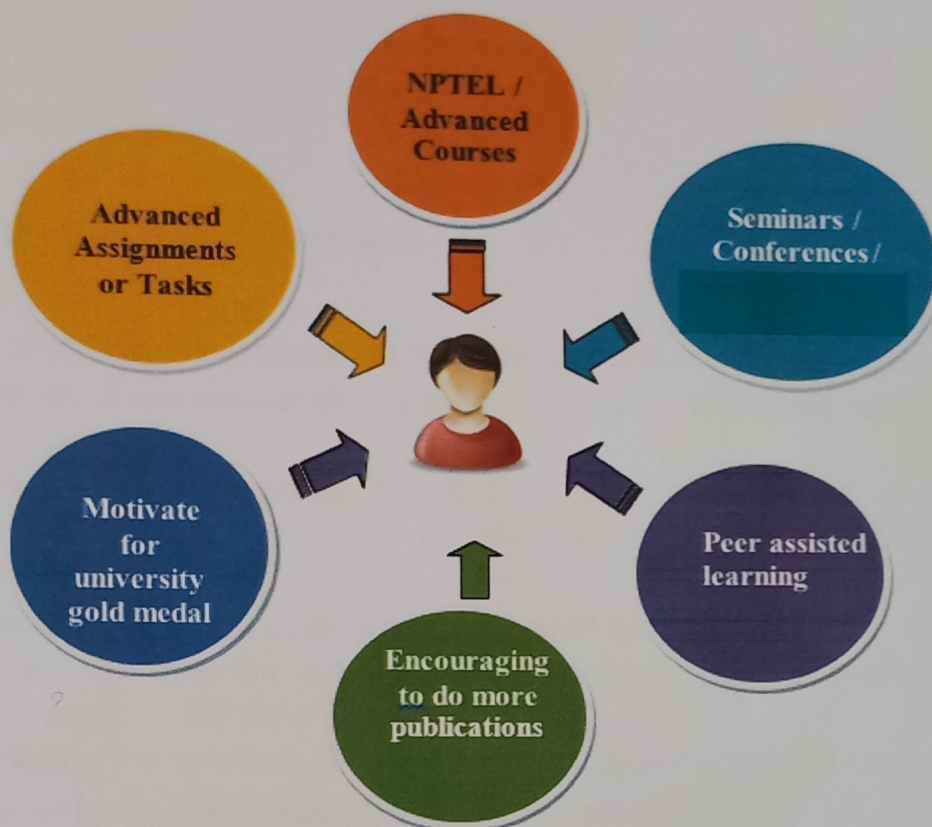
Group leaders (peer assisted)

ICMR studies funding

Awards for good performance in university exams



ACTIVITIES FOR SLOW LEARNERS



ACTIVITIES CONDUCTED FOR ADVANCED LEARNERS

Preparation of Performance improvement report of slow learner

Every department should prepare a report after terminal exam result declaration which shows the improvement in performance of slow learners to close the loop.

Responsibilities for each department:

1. Conducting regular assessment test during class and lecture hours.
2. Evaluation of test answer sheets and preparing the test result report of class
3. Preparing and maintaining report for whole class based on parameter decided for assessment of the learning levels of the students with their weightage
4. Preparing separate list of slow and advanced learners
5. Preparing schedule for extra sessions /problem solving sessions / revision sessions for slow learners.
6. Conducting the sessions for slow learners as per prepared schedule.
7. Maintaining the attendance of slow learner sessions.
8. Preparing the list of advanced assignment or list of tasks assigned to advanced learners.
9. Maintain the all records for slow learners and advanced learners activity

Documents to be maintained

1. Cover page for Slow & Adv. Learners Activity
2. Report of result of assessment test / re-test
3. Report of marks obtained based on above parameter
4. List of slow learners
5. List of Advanced Learners
6. Schedule of activity for slow learners
7. Attendance record for session conducted for slow learners
8. Report of performance improvement for slow learners
9. List / Record of tasks given to advanced learners

Expected Outcome

1. Timely conduction of slow learners activities
2. Records based on student progress and observation.
3. Improvement in University Result.