

GURU NANAK INSTITUTE OF TECHNOLOGY

Approved by A.I.C.T.E., New Delhi
Affiliated to MAKAUT, West Bengal



**POLICY FOR IDENTIFYING:
SLOW LEARNERS
&
ADVANCED LEARNERS**

**Guru Nanak Institute of Technology
157/F, Nilgunj Road, Panihati
Kolkata -700114**

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SOP: Slow Learners and Advanced Learners

Scope of this document: This SoP is to identify and improve the slow learners and advanced learners to help them out in the academics.

Uses of SoP: IQAC cell prepared this SoP and refereed to Head of the department for implementation on 10/03/2017

Who should control the document of SoP: Internal Quality Assurance Cell (IQAC)

Definitions and Procedures to be followed for implementation of SoP:

Within the classroom faculty should 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, based on their learning speed students can be classified into advanced learners, and slow learners. Each type of students has different learning attitudes and learning habits. A faculty must adapt a teaching methodology such that he/she may not lose the attention of the slow learners and bore the advanced learners.

1. The Advanced learners

The student who learns fast compared to the progress of the class are called advanced learners. Measure of advanced learners is securing 60% and above of the total score in evaluation.

2. The Slow learners

Slow learners are the students who have lower speed of learning than usual students. They need more attention and a regular monitoring. Measure of slow learners is securing less than 60% of the total score in evaluation. Under this category of Special care is required. This type of learners are facing either frequent mistakes in answering or difficulties of expressing answer in English or ignorance to study due to psychological issues.

A. Identification of ability of students to learn

It shall be done based on one or more of the following.

i. Students learning ability after admission:

- a) Orientation program followed by Diagnostic test on Basic Science and Humanity subjects.
- b) 60% score from Diagnostic test, 40% score from 10+2 students to identify two levels of learner.

ii. **Students learning ability in successive year:**

- a) Communication and soft skills through Flipped class evaluation
- b) Behavioral traits through Flipped class evaluation
- c) Performance in Class test/ online test/ Practical experiment etc.
- d) Performance in co-curricular activities
- e) Performance in extra-curricular activities

B. Activities

a. Slow Learners

One or more of the following options shall be used.

1. Arrange remedial Classes in concerned subjects.
2. Allocate them with basic subjects for projects.
3. Participate in basic MOOCS Courses.
4. Motivational talk by external experts.
5. Bilingual explanation and discussion to students.

b. Advanced Learners

One or more of the following options shall be used.

1. Arrange International Internship program.
2. Educational tour to government organizations.
3. Promoting students to take part at various seminars/conferences (paper presentation) /workshops etc.
4. Motivate students to take part in entrepreneurship programs and IPR.
5. Special coaching classes for GATE examination.
6. Participate in Advanced MOOCS Courses.
7. Motivate them to participate in Hackathon competitions.
8. Awarded them in Award Ceremony.

Outcome: Records based on student progress and observation.

Approved by
Principal

Prepared by
IQAC Coordinator