DR. SUDHIR CHANDRA SUR INSTITUTE OF TECHNOLOGY AND SPORTS COMPLEX

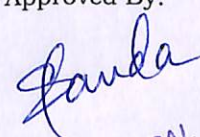540, Dum Dum Road, Surermath, Kolkata- 700074, West Bengal

Policy for Slow Learners & Advanced Learners (W.e.f 2021-22)

Revised and Aproved by BOG
Dated on _03/07/2021_
Unde Agenda No. 3

Ref. No: DSCSITSC/POLY/ 2021-22/3	Compiled & Checked By:	Approved By:
Issue No- 4	(Convener, IQAC Cell) Coordinator, IQAC Dr Sudhir Chandra Sur Institute of Technology and Sports Complex 540, Dum Dum Road, Kolkata -700074	(Principal) PRINCIPAL Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex 540, Dum Dum Rd. Kolkata-74

Policies for Slow Learners & Advanced Learners

Scope of this document:

The purpose of this paper is to locate and assist both advanced and slow learners so that they can succeed academically.

Uses of SoP:

This SoP was created by the IQAC cell and forwarded to the department head for implementation.

Who should control the document of SoP:

This SoP is to identify and improve the slow learners and advanced learners to help them out in the academics.

Definitions and steps that must be taken to implement the SoP

In the classroom, teachers must deal with a variety of students: some are very brilliant and pick things up quickly, while others are quite weak and progress more slowly. Therefore, it is necessary to ascertain the skills of the class's students. Depending on their level of skill, some pupils merely require advice, while others require hard work and ongoing supervision.

Students can typically be divided into advanced learners and slow learners based on their rate of learning. Different student types have various learning habits and attitudes. A teacher must modify their teaching methods, so they don't lose the interest of the slow learners and dull the advanced students.

1. Advanced learners: Students who progress more quickly than the rest of the class are referred to as advanced learners. Securing 60% or more of the overall score during evaluation is a measure of advanced learners.

2. Slow learners: Slow learners are students that learn at a slower rate than average.

They require additional care and continuous observation. A score of less than 60% on an evaluation is a sign that a student is a slow learner.

Under this heading, special caution is necessary. These students frequently make mistakes in their responses, have trouble expressing themselves in English, or are unable to focus on their studies because of psychological problems.

A. Determining a student's capacity for learning.

Based on one or more of the following, it must be carried out.

i. After acceptance, a student's capacity for learning:

A program of orientation is followed by a diagnostic exam on topics related to basic science and humanity. A diagnostic test score of 60% and a 10+2 student score of 40% to determine the learner's two levels.

ii. The students' capacity for learning throughout subsequent years

Communication and soft skills are assessed through flipped classes, and behavioural traits are assessed through flipped classes.

Tests of student performance in-person, online, in practical experiments, etc.

Performance in co-curricular activities and extracurricular activities make up the next two categories.

B. Activities.

a. Slow Learners

The following settings must be utilized, in some combination.

☐Swayam, Coursera, and other MOOCs should be recommended for them to take.

☐An external expert's motivational speech.

☐Student explanation and discussion in two languages.

☐ Implement well-defined process of monitoring, guiding, and assisting slow learners (weak students).

☐ Care should be taken by the faculties in monitoring the performance of slow learners, the students' deviations from studies should be observed by the respective section coordinators and corrective measures will be suggested.

☐ The faculties should go a step ahead and should have periodic interaction with the parents about the performance of slow learners.

☐ A blended motivation and responsibility from both parents and faculty should create a positive mindset and help to overcome the inabilities and hurdles faced by the slow learners.
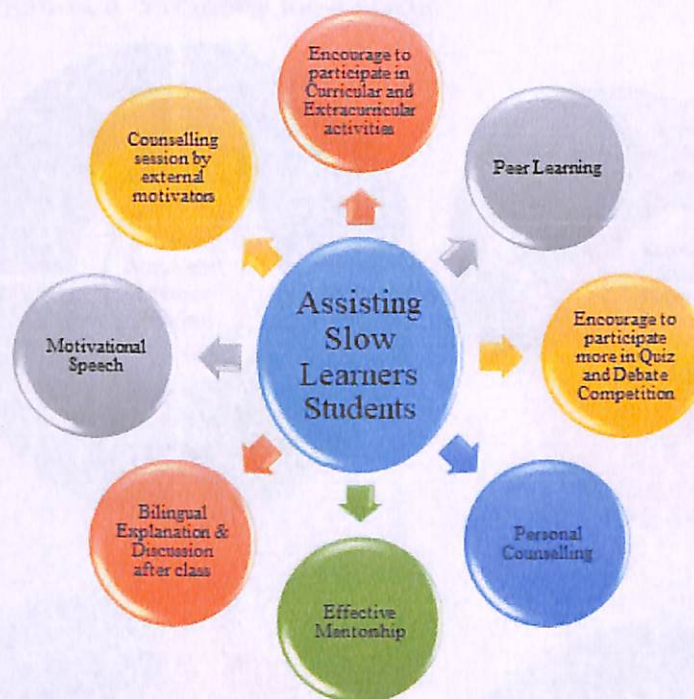
☐ Additional coaching should be given to slow learners through Remedial classes, simplified exam-oriented coaching and materials should be provided to them.

☐ Special counselling and tutorial classes should be conducted by the faculty for those students who will be failed in any subject.

☐ First-year students should be received specialized instruction in disciplines such as physics, mathematics, and English to refresh their memories.

☐ Remedial classes should be held to help students prepare for the slot test and semester exams by solving the Question papers.

☐ Doubt-resolving classes should be offered to students who are unsure about a topic.

☐ Peer learning sessions should also be arranged for students as their connects with them better.

☐ With the help of a mentor, slow learners can receive one-on-one academic and personal counselling at the Institute.

☐ After-class explanations and conversations should be given in both English and Hindi to help student's better grasp the material.

☐ Different types of Competitions should be arranged to improve the spirit of individual students so that they can showcase their skills & talents.
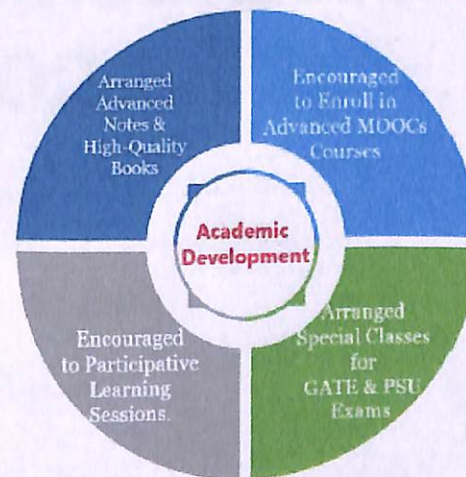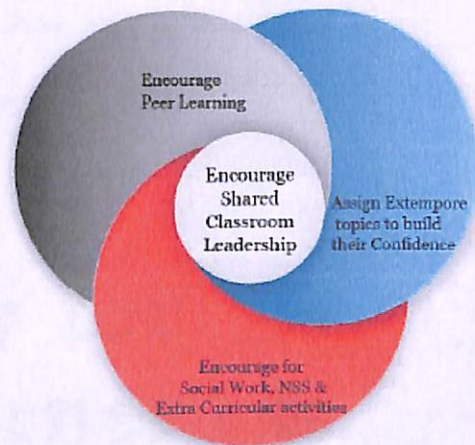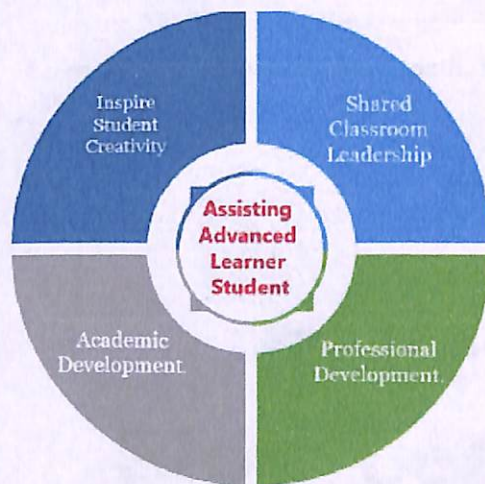

b. For advanced learners, one or more of the options listed below must be employed.

☐ Set up a program for international internships.

☐ A visit of government agencies for educational purposes.

☐ Encourage students to participate in IPR and entrepreneurial programs.

☐ Specific training sessions for the GATE exam.

☐ Enrols in advanced MOOCS programs.

☐ Encourage them to take part in hackathon contests.

☐ Emphasis on project-based learning for students in their first year of college.

☐ Encourage the students to participate in variety of competitions, such as paper and innovative concept presentations at various seminars, conferences, and workshops, as well as co-curricular events and technical fest etc.

☐ Each department holds two-week long intensive training sessions on cutting-edge technology in accordance with industry requirements during each semester break.

☐ Throughout award ceremonies, students' academic accomplishments are lauded and encouraged.

☐ Specific discussions in groups, debates, problem solving exercises, and decision-making quizzes should be offered.

☐ Honoured them at a ceremony for awards.

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Policy for
Slow Learners &
Advanced Learners
(W.e.f 2018-19)

Approved by BOG
Dated on 03/07/2018
Under Agenda No. 3

Ref. No: DSDEC/POLY/ 2018-19/13	Compiled & Checked By:	Approved By:
	Coordinator, IQAC (Convener, IQAC Cell) Dr. Sudhir Chandra Sur Degree Engineering College 540, Dum Dum Road, Kolkata -700074	Principal Dr. Sudhir Chandra Sur Degree (Principal) Engineering College 540, Dum Dum Road, Surermath Kolkata - 74
Issue No- 3		

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Performance in co-curricular activities and extracurricular activities make up the next two categories.

B. Activities.

a. Slow Learners

The following settings must be utilized, in some combination.

1. Schedule remedial classes for the relevant courses.

2. Give them assignments in fundamental subjects.

3. Take part in introductory MOOCS courses.

4. An external expert's motivational speech.

5. Student explanation and discussion in two languages.

b. For advanced learners, one or more of the options listed below must be employed.

1. Set up a program for international internships.

2. A visit of government agencies for educational purposes.

3. Encouraging students to participate in numerous workshops, conferences, and seminars (including paper presentations).

4. Encourage students to participate in IPR and entrepreneurial programs.

5. Specific training sessions for the GA TE exam.

6. Enroll in advanced MOOCS programs.

7. Encourage them to take part in hackathon contests.

8. Honored them at a ceremony for awards.

Results: Records based on observations of student development.

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