



“STANDARD OPERATING PROCEDURES”

FOR

ADVANCED

and

SLOW LEARNERS

in

ACADEMICS

OF

SRI AUROBINDO COLLEGE OF DENTISTRY, INDORE.

[Signature]
Principal,
Sri Aurobindo College of Dentistry
INDORE (M. P.)



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SRI AUROBINDO COLLEGE OF DENTISTRY, INDORE.

**STANDARD OPERATING PROCEDURE (SOP)
FOR
ADVANCED AND SLOW LEARNERS IN ACADEMICS**

"In learning you will teach, and in teaching you will learn."

-Phil Collins

PURPOSE AND SCOPE:

Sri Aurobindo College of Dentistry strives to be a centre of academic excellence for dental teaching and research through appropriate, innovative and need based programs of teaching, research, service and extension, with community orientation in a student-friendly learning environment.

Dentistry is a branch of medicine that consists of the study, diagnosis, prevention and treatment of the diseases, disorders and conditions of the oral cavity. The academic dental program is designed to provide clinical, pre-clinical, hands-on and didactic teaching in dental specialties.

The students are selected for the institution based on the ranks obtained in the respective entrance examination (NEET ranking) through Madhya Pradesh state UG and PG counseling by Directorate of Medical Education (M.P).

The Institute ensures access to dental education to all sections of the society through its policies. All students are given equal opportunities in academic, research and extension activities.

Students with diverse background, bring unique experiences, strengths and ideas to the classroom. The ability of the student to connect with peers and teachers from different background improves their critical thinking skills, build empathy and confidence.

Failure, it is often said, is a necessary step on the way towards success. But for far too many students around the world, failure at school is a dead end. These students get trapped in a vicious circle of poor performance and demotivation that leads only to more



bad marks and further disengagement from school.

In every academic programme there will be some students who can do really well and learn more with the comprehension capacity, retention ability and hard working practices. On the other side some students may find disadvantage in their learning process due to various personal or systemic reasons. In both these situations the students need special attention and interventions to make their learning activity more enriching and effective.

DEFINITIONS:

Advanced Learners:

An advanced learner is a student who learns faster than the other students in the class. They may exhibit higher level of critical thinking, memory and comprehension. These students with additional support can take up higher learning and academic responsibilities. Their learning skills have to be projected and encouraged for the students self-benefit as well as for the benefit of fellow classmates.

Slow Learners:

Slow learners in the regular classroom are neither rare nor unique. The student commonly called a slow learner is one who cannot learn at an average rate from the instructional resources and learning materials that are designed for the majority of students in the classroom. The slow learners are always the poor achievers and lag behind with the academic activities. They will find it difficult to understand the lessons and clinical skills.

These students need additional support, instructions and regular monitoring flexible enough for learning to occur.

ORIENTATION PROGRAM-

Every batch of undergraduate students admitted in the college undergo orientation program under the guidance of head of institution regarding the course. Furthermore, all students are inducted into the department through an introduction class by the head of department enlisting the course curriculum and objectives.



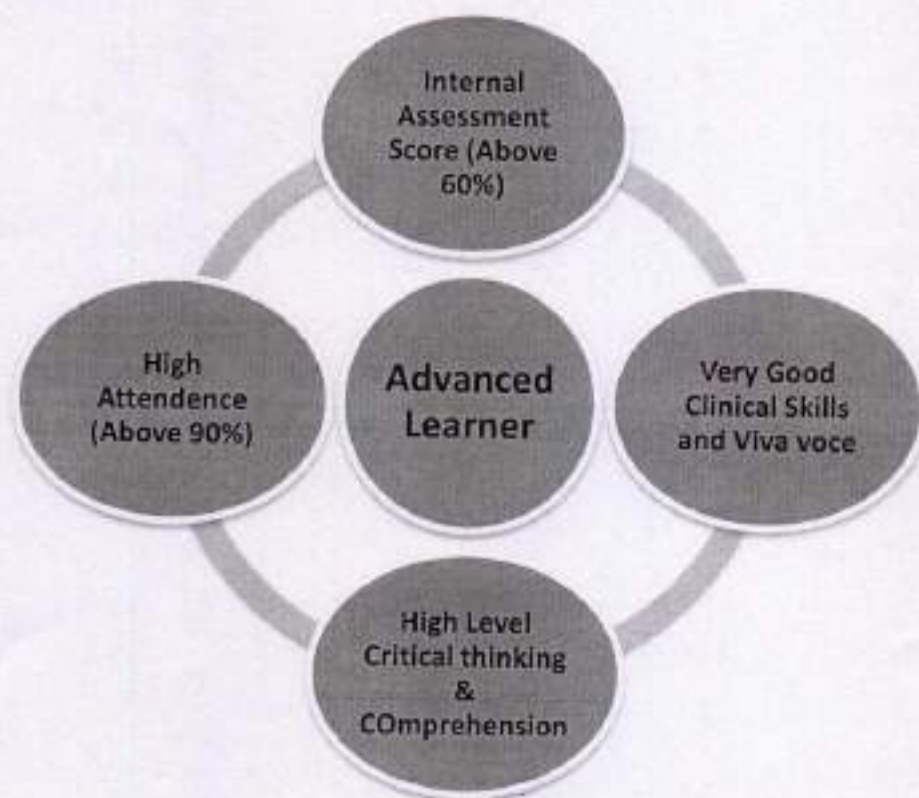
MEASURABLE CRITERIA FOR IDENTIFYING THE ADVANCED AND SLOW LEARNERS-

The students are assessed continuously based on their performance, through internal assessment outcome, students' interaction with subject teachers and mentors. A measurable criterion would offer a better clarity in identification of the slow and advanced learners for the early and supportive intervention.

Advanced performers-

A student is identified as a advanced learner based on following measures:

- Formative (Internal) assessment score (above 60%)
- Very Good Clinical skills
- Good performance in viva voce
- High attendance (Above 90%)
- Exhibit higher level of critical thinking, memory and comprehension

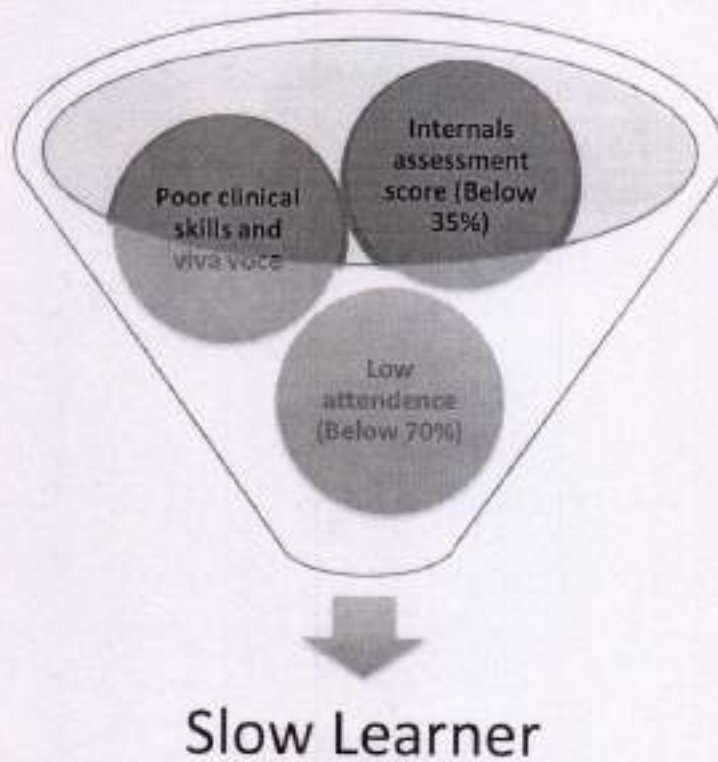




Slow performers-

A student is identified as a slow learner based on following measures:

- Formative (Internal) assessment score (Below 35%)
- Poor Clinical skills
- Poor performance in viva voce
- Low attendance (Below 70%)





GUIDANCE FOR ADVANCED LEARNERS

Advanced learners are motivated to strive for higher goals.

1. They are encouraged to undertake additional academic and professional activities for better career opportunities.
2. Provide exposure to clinical skills thereby helping them to learn advanced clinical procedure through assisting senior clinicians in their clinical work.
3. Encourage them to participate in group discussions, clinical quizzes to develop analytical and problem solving abilities.
4. Improve their presentation skills through seminars, health talk and conferences.
5. Motivating them to involve in research projects to inculcate research orientation and higher studies aspirations
6. Offered guidance in preparation for higher level competitive examinations

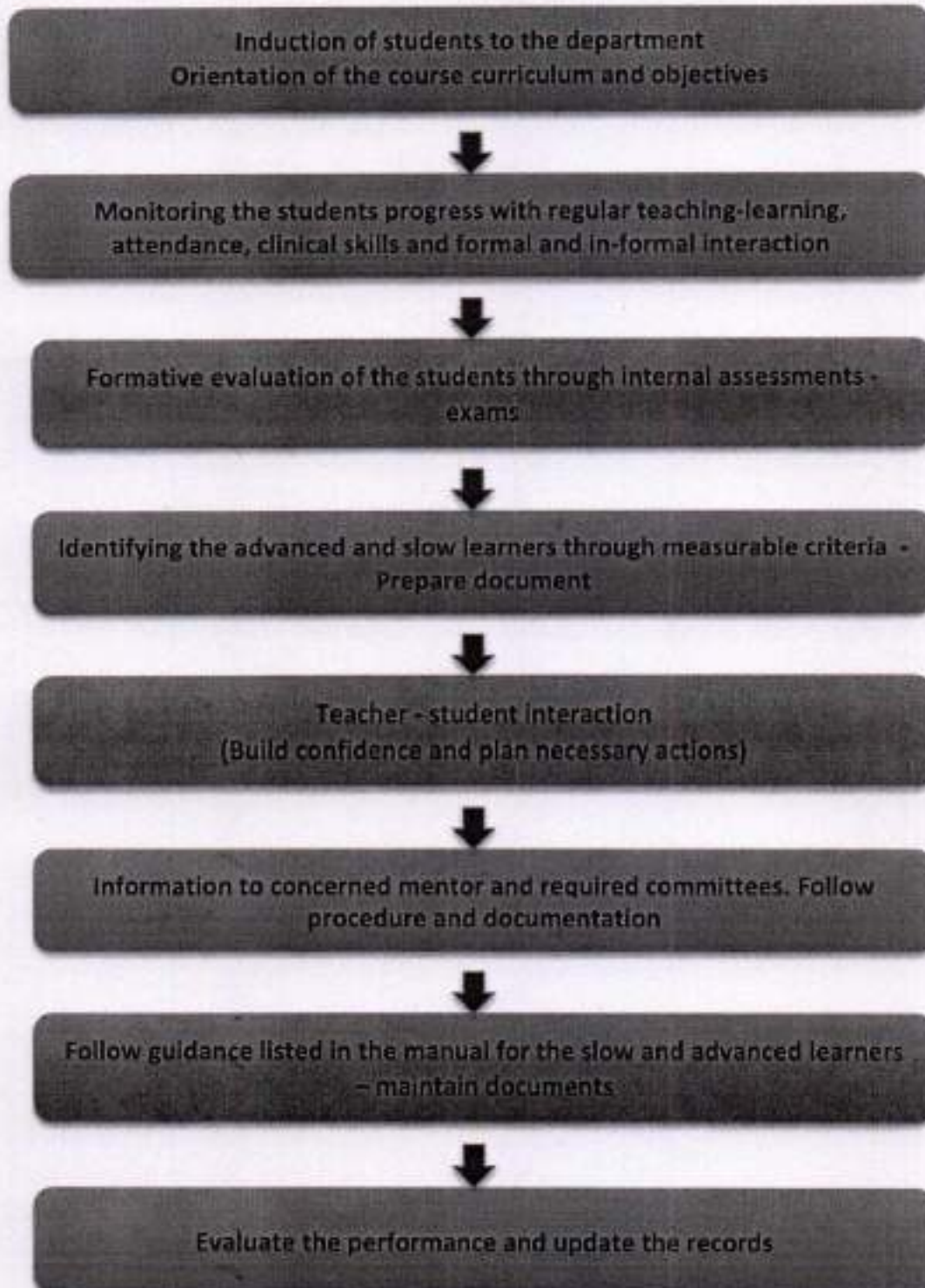
GUIDANCE FOR SLOW LEARNERS

The slow learners are not labeled as poor achievers or problem students in the class or department so that their motivation and their interest are not negatively affected. This can also make them more stressed.

1. They should be treated as any other student in the class but they can be provided extra classes for improvement and achievement.
2. The Department and individual teachers help the slow learners by giving proper guidance and support to them.
3. Organize remedial classes for them.
4. Conduct extra classes for the difficult subjects (based on the previous university results) in the curriculum.
5. Academic and personal counseling are given to the slow learners by the tutor and / or mentor.
6. Bilingual explanation and discussions are imparted wherever possible for the better understanding of concepts to the slow learners.
7. Provision of lecture notes/course materials.
8. Encouraging the group learning activities and practical.



PROCEDURAL STEPS TO FOLLOW FOR ADVANCED AND SLOW LEARNERS BY THE DEPARTMENTS





The process of giving additional inputs to the advanced learners and the slow learners is to make them better achievers. In the class, they should not be labeled as the extra ordinary or poor but they need to be treated equally with supportive care and appropriate pedagogical systems so that the talented can make more achievement and the less talented also make their goals in life achieved. This is possible through the process of making the academics more exigent and competent for the advanced learners and also by supporting the slow learners to achieve more in their academics and personal life.

The mentoring and facilitating efforts of the teachers will be a great investment in achieving the best result and performance of the students.

-----THANK YOU-----