Mahajana Education Society (R)
Education to Excel

SBRR Mahajana First Grade College (Autonomous)

Jayalakshmipuram, Mysuru – 570 012 Karnataka, INDIA
Affiliated to University of Mysore
Re-Accredited by NAAC with 'A' Grade, College with Potential for Excellence
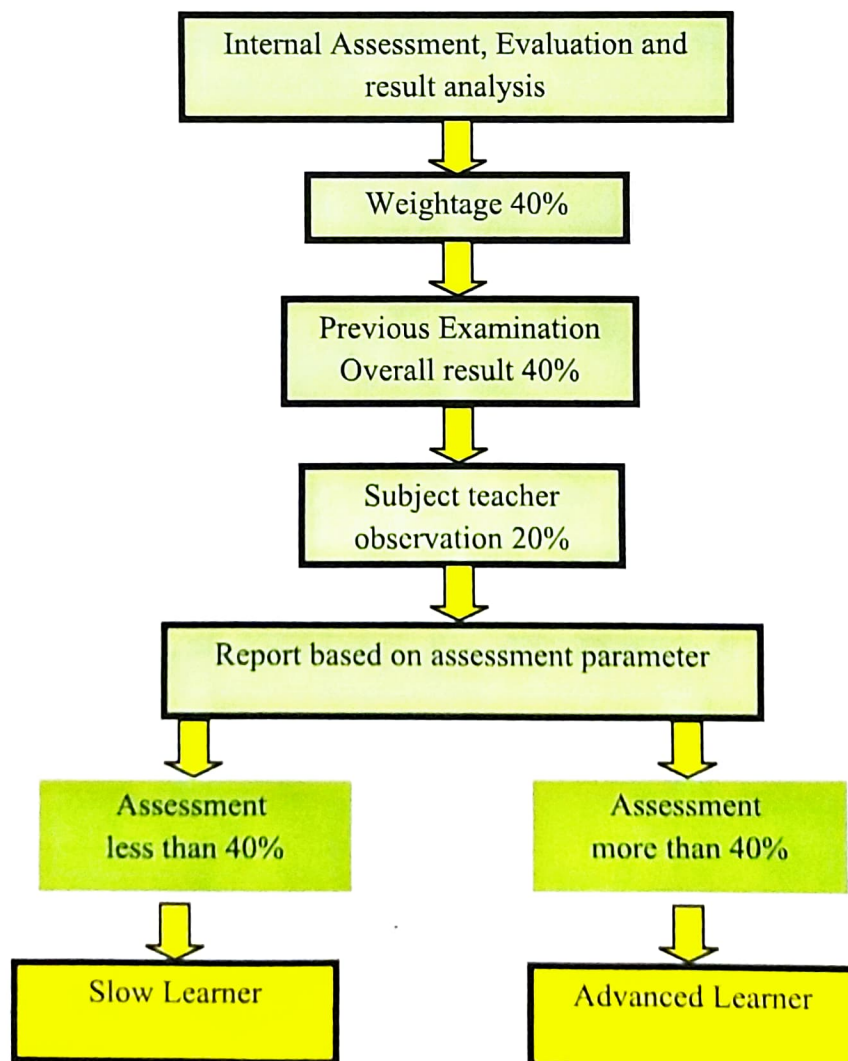
Introduction

During the teaching-learning process, teachers in a class deal with a heterogeneous group of students. Some are bright who understand and grasp the imparted knowledge quickly while some are slow in the process of assimilating the knowledge. Some students need only guidance and some need to be monitored regularly. Therefore, it is clear one size hat solution is impractical and the college strives to cater to these diversified learning students. To determine the abilities in the class, a faculty has to recognize the learning attitudes of the students, so as to gather the attention of slow learners and to retain the interest of the advanced learners. As a result, the college has in place Slow and Advanced Learners Policy with appropriate supporting system for both the groups. This will also help the teachers mentor their mentees and monitor the progress apart from the 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:

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┌─────────────────────────────────────────────┐
│  Internal Assessment, Evaluation and         │
│            result analysis                   │
└─────────────────────────────────────────────┘
                      ↓
          ┌───────────────────────┐
          │     Weightage 40%     │
          └───────────────────────┘
                      ↓
          ┌───────────────────────┐
          │  Previous Examination │
          │   Overall result 40%  │
          └───────────────────────┘
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          ┌───────────────────────┐
          │    Subject teacher    │
          │   observation 20%     │
          └───────────────────────┘
                      ↓
┌─────────────────────────────────────────────┐
│    Report based on assessment parameter      │
└─────────────────────────────────────────────┘
          ↓                           ↓
┌──────────────────┐        ┌──────────────────┐
│    Assessment    │        │    Assessment    │
│  less than 40%   │        │  more than 40%   │
└──────────────────┘        └──────────────────┘
          ↓                           ↓
┌──────────────────┐        ┌──────────────────┐
│   Slow Learner   │        │ Advanced Learner │
└──────────────────┘        └──────────────────┘
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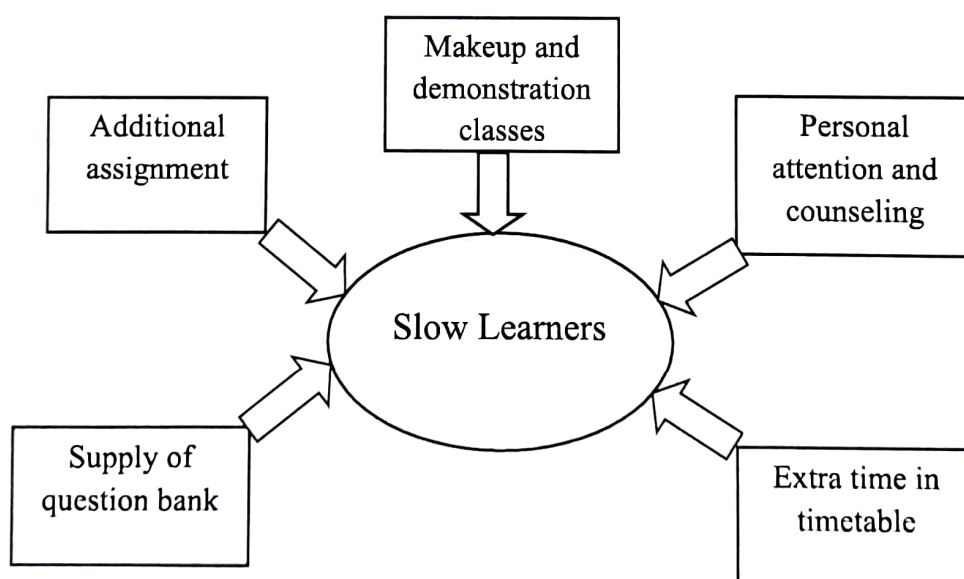
Assessment of the learning levels of the students

1. The Slow and Advanced Learners would be identified for each subject separately by respective subject teachers for all programs
2. 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
3. The following parameters and weightages thereon would be considered

Sl No.	Parameters	Weightage in Percentage
1	Marks obtained in internal assessment test (C1 & C2)	40%
2	Academic performance in previous examination (C3)	40%
3	Observation of subject teacher	20%

4. Subject teacher's observation should be recorded on a scale of 1 to 20
5. A report would be prepared for entire class for a total of 100%
6. Students securing marks below **40%** would be identified as slow learners
7. Students securing marks above **40%** would be identified as advanced learners
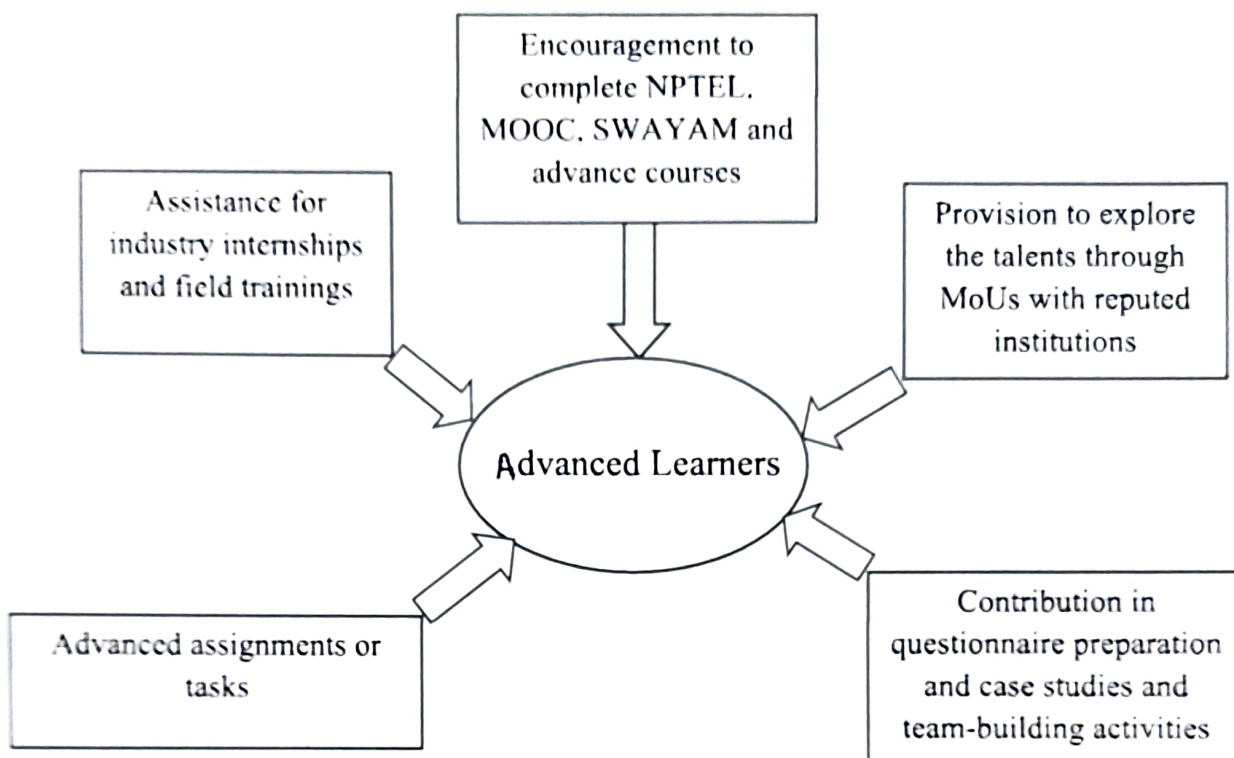
Activities for Slow Learners

Conduction of activities for Slow Learners

1. Provision of extra time in timetable for problem solving sessions/revision session
2. Makeup classes and demonstration classes for practical courses
3. Assignments in the form of solving previous year's examination paper
4. Supply of question bank for practice

5. Personal attention and counseling for providing special hints and problem solving techniques

Activities for Advanced Learners

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                        ┌─────────────────┐
                        │ Encouragement to│
                        │ complete NPTEL, │
                        │ MOOC, SWAYAM and│
                        │ advance courses │
                        └─────────────────┘
┌─────────────────┐                          ┌─────────────────┐
│ Assistance for  │                          │ Provision to    │
│ industry        │                          │ explore the     │
│ internships and │                          │ talents through │
│ field trainings │                          │ MoUs with       │
└─────────────────┘                          │ reputed         │
                                             │ institutions    │
              ┌──────────────────┐           └─────────────────┘
              │ Advanced Learners│
              └──────────────────┘
┌─────────────────┐                          ┌─────────────────┐
│ Advanced        │                          │ Contribution in │
│ assignments or  │                          │ questionnaire   │
│ tasks           │                          │ preparation and │
└─────────────────┘                          │ case studies and│
                                             │ team-building   │
                                             │ activities      │
                                             └─────────────────┘
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Conduction of activities for Advanced Learners

1. Advanced assignments or tasks like participation in Seminars/ Conferences/ Technical events
2. Contribution in questionnaire preparation and conduction of case studies and support in team building activities
3. Encouragement to complete NPTEL, MOOC, SWAYAM and other advanced courses
4. Assistance for industry internships and field trainings
5. 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 policy.

1. Conduct class test for 50% of the syllabus covered for a duration of one hour and assessed for 20 marks.

2. Preparation of marking scheme and assessment rubrics.
3. Evaluation of answer sheets and preparation of result reports.
4. Identification of slow and advanced learners.
5. Preparation of schedule for extra classes/problem solving sessions/revision sessions for slow learners and maintenance of records.
6. Preparation of list of advanced assignments or task list for advanced learners.
7. Preparation of improvement reports.
8. Maintenance of activity outcome reports for slow and advanced learners

Documents to be maintained:

1. Cover page of activity (Class wise/Session wise)
2. Internal assessment evaluation sheets and tabulation sheets
3. List of slow learners and advanced learners
4. Activity schedule and timetable for slow learners
5. List of activity task for advanced learners
6. Attendance records
7. Performance improvement reports
8. Yearly compiled outcome report

Expected outcome:

1. Timely conduction of slow learners activity
2. Provision for continuous monitoring
3. Improvement in result

(Dr. B R Jayakumari)

(Dr. Poornima S)
Co-ordinator

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