



SHRI GAJANAN SHIKSHAN SANSTHA'S
SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING
SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA
“Recognized by A.I.C.T.E., New Delhi” Affiliated to Sant Gadge Baba Amravati University, Amravati
“Approved by the D.T.E., M.S. Mumbai”

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[Email:principal@ssgmce.ac.in](mailto:principal@ssgmce.ac.in), registrar@ssgmce.ac.in
Website- www.ssgmce.ac.in

2.2.1 The institution assesses the learning levels of the students and organizes special programs for advanced learners and slow learners

Sr. No.	Evidences
1	Institutional Policy
2	Efforts taken for Slow Learners and Advanced Learners



Principal



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INSTITUTIONAL POLICY FOR INDIVIDUAL LEARNER'S CAPABILITY-BASED TEACHING PRACTICES

*[The identification of slow learners and advanced learners, and practices to help them
to achieve their academic goals and nurture extra talents.]*

Shri Sant Gajanan Maharaj College of Engineering, Shegaon strive to create inclusive learning environments that cater to the needs of all students, regardless of their learning pace. This involves differentiated instruction, individualised learning plans, and a focus on academic and emotional support to help students reach their full potential.

Additionally, recognizing and nurturing each student's unique strengths and interests can lead to a more fulfilling and successful educational experience for all learners. To achieve the above objectives, we have adopted a practice of making groups of "slow learners" and "advanced learners".

GOAL:

Implement differentiated teaching strategies to cater to the individual learning needs and abilities of both slow and advanced learners in the same class.

1. Slow Learners:

The institution has recognized that being a slow learner does not necessarily indicate low intelligence; it may simply mean that a student needs more time, support, or a different approach to grasp concepts. Being a slow learner does not mean they cannot succeed or achieve their goals. Everyone learns at their own pace, and it is important to remember that the speed at which students learn does not determine their intelligence or potential.

The institution has adopted a holistic approach to accommodate slow learners, emphasizing their strengths and potential while addressing their specific needs. By implementing these practices and creating an inclusive learning environment, the institution is helping slow learners achieve their academic goals and develop essential life skills.

Identification of Slow Learners:

Students are identified as slow learners based on the following criteria:

- Class Teacher Observation and Recommendation.
- Previous Year University Results (Minimum 3 backlogs).
- Institutional Internal Assessment (Scoring below the passing threshold in class tests in a minimum of 3 subjects).
- Mentor Observation and Recommendation.



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Practices for Slow Learners:

Improving the performance of slow learners demands patience, understanding, and the implementation of tailored strategies to address their unique needs. Our institute is dedicated to incorporating the following practices:

- Engagement in Remedial Classes.
- Provision of Extra Study Materials for Preparation.
- Allocation of Mentors to Each Learner.
- Conducting Counselling Sessions by Class Teachers.

2. Advanced Learners:

Recognizing that the needs and interests of advanced learners can vary significantly, the institution emphasizes the importance of a personalized approach. The institute has implemented practices to identify advanced learners, aiming to offer them tailored educational opportunities that both challenge and nurture their talents. Advanced learners often benefit from specialized strategies and practices to ensure they are adequately challenged, enabling them to excel academically and personally.

Advanced Learners Identification:

Identification of Advanced Learners:

Students are identified as advanced learners based on the following criteria:

- Class Teacher Observation and Recommendation.
- Previous Year University Results (CGPA of 7.5 or higher)
- Institutional Internal Assessment Analysis (scoring more than 75% in class tests).
- Mentor Observation and Recommendation.

Practices for Advanced Learners:

Supporting the continuous growth of advanced learners requires education that meets their unique needs and challenges them appropriately.

Below are some practices targeted for implementation at our institute:

- Providing permission to attend workshops, courses, training, etc., on recent trends.
- Allowing students to pursue internships, either remotely or on-site.
- Facilitating participation in sponsored projects, either remotely or on-site.
- Encouraging enrolment in online courses from platforms like NPTEL/SWAYAM or others.



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- Motivating participation in reputed outreach activities and competitions.
- Encouraging the development of in-house projects.
- Motivating students to organize workshops or talks for peers.
- Allocating funds for research and innovative project development.
- Offering scholarships for student development.
- Emphasizing international research paper publication or presentation.
- Providing platforms for preparing for various competitive examinations.
- Establishing an incubation centre with seed money to support start-up initiatives.

Dr. S.B.Somani
(Principal)





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**Shri Sant Gajanan Maharaj College of Engineering, Shegaon
Session 2020-2021**

Guidelines to identify Slow Learner and Bright Students

It is notified to all concern students, faculty, and staff members that the Slow Lerner and Bright Students for each course will be evaluate as per guidelines given below: UG: B. E. 1st, 2nd, 3rd, and 4th Year: Two Class Tests (All Branches)

I) Process to identify Slow Learners:

- i. Mentor/ Class counselor monitors academic performance, attendance and overall progress of their mentee.
- ii. Identifies weak students by observing their performance in tests, oral exams and university exams.
- iii. Weak students are identified having marks less than 40% in tests
- iv. Mentor/subject teacher gives personal attention toward the student and counsel to overcome their problems.
- v. Faculty member also provide study material to weak students.
- vi. Students are also counseled to attend the regular classes.

II) Process to identify bright learners:

- i. Merit list is prepared on the basis of summer examination for students scored marks greater than 65 %. (Excluding SC/ST/NT/VJ/SBC/TFWS category students)
- ii. Average Attendance for last semester/session should be greater than 75 %. If it is less than 75 % then total average attendance of last two semesters i.e. must be greater than 75 %.
- iii. Notice of eligible students should have to display with above mentioned criteria at third year and final year notice board for interview.
- iv. Conduction of student's interview in presence of panel.
- v. Short listing students after interview for finalizing the students after shortlisting, departmental in-charge of scholarship should have to take remark from concern HOD, project guide (for final year students), class counselor, hostel warden, mentor and subject teacher, etc.



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- vi. Shortlisted students are finally selected for following types of scholarships
- Outstanding(from final year) students:
 - Based on result, achievement and participation in co-curricular, extra-curricular activities
 - All-rounder and Hard worker (From Third Year and Final Year) students:
 - Based on achievement and participation in co-curricular, extra-curricular activities
 - Meritorious Performance:
 - Based on the result Topper in 2nd and 3rd year
 - Meritorious, deserving and poor candidate :
 - Based on 2nd and 3rdyr result, family background/ economic condition etc.
- viii. Submitting final list to the principal through the Chief Coordinator of scholarship.

Actions / Steps to be taken Slow Lerner and Bright Students

It is notified to all concern students, faculty, and staff members that the Slow Lerner and Bright Students for each course will be evaluate as per guidelines given below: UG: B. E. 1st , 2nd , 3rd , and 4th Year: Two Class Tests (All Branches)

I) Actions to be taken for Slow Learners:

- i. Department allocates Mentor/ Class counsellors to the group of students, who monitors their academic performance, monitors their attendance and overall progress of their mentee.
- ii. Mentor conducts regular meeting with mentee and identifies weak students by observing their performance in tests, oral exams and university exams.
- iii. A mentor gives personal attention toward the student and counsel to overcome their personal problems.
- iv. Faculty member provide study material to weak students.
- v. Students are also counselled to attend the regular classes.



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II) Steps to be taken for Bright Students:

- Identified bright students are encouraged to participate in workshops and conferences to gain knowledge on latest development.
- They are encouraged to lead student association, which organizes various events.
- Bright students are encouraged by awarding cash prizes and scholarships. Institute provides financial support to the students for research project.
- The merit scholarships to these students were recommended as per following criteria.

List of various aspects of scholarships and awards to students

Branch	Students' Eligibility	Amount/student(Rs.)
BE (Mechanical Engineering)	First Five students in each class (as per merit list)	1500/-
	Next Five students in each class (as per merit list)	1000/-


HOD, Mech. Enng.

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING, SHEGAON
DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES

Special Program for Slow and fast learner Students (2020-21)

Notice

All the students of BE First Year are informed that for the subject of M-I & M-II slow and fast learner groups are created on the basis of marks obtained. Kindly contact to subject Teacher for more details

Date 26.04.2021


Head ASH

Notice

Dt. 26.04.2021

Special Program for Slow and fast learner Students (2020-21)

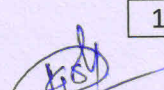
Following students are here by informed that extra online class for slow and advanced learner is scheduled from 28.04.2021 to 04.05.2021 at 6:00 p.m. Students are advised to join online classes as per date on ZOOM APP.


List of Students (Slow Learner):

S.N	Name of the Students
1	DARSHAN HARIOM SAROYA
2	SOMESH SADASHIV WANKHADE
3	SWAPNIL PRASHANT JUMLE
4	YASH VITTHAL MANATKAR
5	PARTH GAJANAN NIRMAL
6	HARSHAL MILIND WADODE
7	JIVAN SANTOSH THORAT
8	DNYANESHWAR GAJANAN JADHAV
9	KUNDAN RAMESH NIMBOKAR
10	KU RAJSHREE DAMODAR GHATOL
11	KU SHREYA ANIL BONDRE
12	ANAND SANTOSH MOHOKAR
13	HUSSAIN MURTAZA DARBAR
14	KUNAL BIRMARAM CHAUDHARI
15	SHIVAM ONKAR SAWALE

List of Students (Advanced Learner):

S.N	Name of the Students
1	ADITYA DURWAS GITE
2	ANIKET SANJAY PALASPAGAR
3	DNYANESHWAR GAJANAN SABLE
4	PRITESH JANKIRAM PAWAR
5	RAGHAVENDRA RAJENDRA LOKARE
6	SIDDHESH MILIND WANDILE
7	VIJAY SWAPNIL TALOKAR
8	VINAY PRAKASH WANKHADE
9	YURAJ DINESH HARNE
10	KU CHITVAN RAVINDRA NAIK
11	KU DISHA ABHAYKUMAR WASNIK
12	KU ANJALI RAJESH GARDE
13	KU DNYANESHWARI ABHIMANYU CHATARKAR
14	KU GAURI JAISING PATIL
15	KU GAURI VINOD ZAMARE
16	KU GAYATRI PRADIP DESHMUKH
17	KU LAXMI SUNIL HARGUNANI
18	KU SANKETIKA MAHENDRA MISHRA


Subject Teacher


Head, ASH


Notice


Dt. 26.04.2021

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S.N	Name of the Students
19	KU SAYLI GOPAL AGRAWAL
20	KU GAURI SANTOSH MURKAR
21	KU GAURI SATISHKUMAR JAYALE
22	KU JANVI DIPAKSINGH RAJPUT
23	SHIVAM HIMMATRAO MASOTKAR
24	SHREYAS GAJANAN PATIL
25	SHREYAS RAJENDRA TAYADE
26	SHUBHAM DWARKADAS CHANGAL
27	KU ADITI MANOJ DESHMUKH
28	KU AKANKSHA CHANDRAKANT SENAD
29	KU BHAVANA VIKRAM FUSE
30	KU DIPALI VINOD AGRAWAL
31	KU DNYANESHWARI RAVVINDRA BHISE
32	KU ABHIPSA ARVIND PADOLE
33	KU ANAMIKA GAJANAN REWALE
34	KU ARADHITA SHANTARAM TEMBE
35	KU ARYA RAJESH CHANDRAWANSHI
36	KU DIVYA VIJAY SONAR
37	KU GAURI GIRISH KOUNDANYA
38	KU GAURI MANOJ MISHRA


Subject Teacher


Head, ASH

Special Program for Slow and fast learner Students (2020-21)

1. Identification of slow and fast learner on the basis of Class Test result. Students having below 12 marks are considered as slow learner and the students having more than 25 marks are considered as fast learner.
2. Slow learner students are motivated to participate in extraonlineclass for solving their doubts regarding problems of mathematics and will learn about the basic concept of Mathematics that will help them to solve the problems easily.
3. Advanced learner students are encouraged to solve higherlevel Mathematical examples from textbook and will solve unsolved examples from Textbooks available online and will ask their doubts in online class.

List of Students (Advanced Learner):


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