

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDHANA (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"

Ph +918669638081/82 Website- www.ssgmce.ac.in Email. principal@ssgmce.ac.in, registrar@ssgmce.ac.in

CRITERION II -TEACHING-LEARNING AND EVALUATION

Key Indicator 2.2 - Catering to Student Diversity

Metric No	Assessment Indicators	Evidences
2.2.1	The institution assesses the learning	Institutional Policy Efforts taken for Slow Learners and Advanced Learners







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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 toachieve 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 applicable criteria provided below:

- 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)



Shri Sant Gajanan Maharaj College of Engineering, Shegaon DEPARTMENT OF ELECTRICAL ENGINEERING

B.E. Second Year / Fourth Semester Session 2023-24 (Spring) Subject: NMOT (4EP04)

List of deliberate learner on the basis of CT-I, CT-II, Teacher Observation marks less then 40%

R.N.	SIS ID	Name of Students	CT-I % Mark	CT-II % Mark	Teacher Obs.		
9	307812	Ku. LAVANYA RAJU GAWADE	30.00	10.00	Score<40%		
16	307993	Ku. PURVA RAJESH NAGAPURE	30.00	20.00	Score<40%		
22	307839	Ku. SAMIKSHA YASHWANT SHINDE	6.67	0.00	Score<40%		
24	307678	Ku. SHARAYU KAILAS SHELKE	23.33	6.67	Score<40%		
27	307581	Ku. SHRUTI PRADIP YEUL	16.67	10.00	Score<40%		
31	307711	Ku. VAISHNAVI RAJESH RAUT	33.33	26.67	Score<40%		
37	307665	ABHINAY AVDHUT CHAPAKE	0.00	AB	Score<40%		
41	307979	AMAN RAMESHWAR RAMAGADE	20.00	36.67	Score<40%		
45	307672	ATHARV VILAS INGLE	AB	6.67	Score<40%		
47	307607	DARSHAN KISHOR RAUT	16.67	23.33	Score<40%		
51	307830	GAURAV SANJAY ZADE	23.33	26.67	Score<40%		
55	307880	KALPAK KIRANRAO WAGHMARE	6.67	26.67	Score<40%		
56	307751	KUNAL MOHAN PISUDDE	20.00	26.67	Score<40%		
61	307908	PALASH SANJAY BELSARE	26.67	23.33	Score<40%		
62	307691	PRANAV PRAKASH HARNE	0.00	3.33	Score<40%		
63	307706	PRATIK VINOD TAYDE	AB	AB	Score<40%		
64	307533	RUSHIKESH RAMESH PAYGHAN	AB	AB	Score<40%		
67	307920	SHAMBHU KESHAO CHAVAN	0.00	13.33	Score<40%		
73	308505	VEDANT PRADEEP GAWANDE	36.67	13.33	Score<40%		

No. of deliberate learners are = 19

Prof. B. S. Rakhonde Subject Teacher

Dr. S. R. Paraskar

Shri Sant Gajanan Maharaj College of Engineering, Shegaon DEPARTMENT OF ELECTRICAL ENGINEERING

B.E. Second Year / Fourth Semester Session 2023-24 (Spring) Subject: NMOT (4EP04)

List of Advance learner on the basis of CT-I, CT-II, Teacher Observation marks greter than 75%

		Name of Students	CT-I % Mark	CT-II % Mark	Teacher Obs.
		Ku. DIVYA PARVARISH CHANDAK	93.33	83.33	Score>75%
		Ku. DNYANESHWARI G. GAWANDE	76.67	80.00	Score>75%
		Ku. NIDHEE RAJESH DUTE	80.00	76.67	Score>75%
50	308516	DIPAK MAHADEV INGLE	100.00	96.67	Score>75%
53	307959	HIMANSHU VIJAY KARALE	83.33	83.33	Score>75%

No. of Advance learners are = 5

Prof. B. S. Rakhonde

Subject Teacher

Dr. S. R. Paraskar

H.O.D. EE

Shri Sant Gajanan Maharaj College of Engineering, Shegaon DEPARTMENT OF ELECTRICAL ENGINEERING

Session 2023-24 (Spring)

Notice

Date :- 02/05/2024

All the students are hereby informed that the department has identified the following students as DELIBERATE LEARNERS as per the "INSTITUTIONAL POLICY FOR INDIVIDUAL LEARNER'S CAPABILITY- BASED TEACHING PRACTICES". For the betterment of the students, the department is organising revision classes from 04/05/2024 for NMOT subjects. It is compulsory to attend the classes for the following students.

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9	307812	Ku. LAVANYA RAJU GAWADE
16	307993	Ku. PURVA RAJESH NAGAPURE
22	307839	Ku. SAMIKSHA YASHWANT SHINDE
24	307678	Ku. SHARAYU KAILAS SHELKE
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31	307711	Ku. VAISHNAVI RAJESH RAUT
37	307665	ABHINAY AVDHUT CHAPAKE
41	307979	AMAN RAMESHWAR RAMAGADE
45	307672	ATHARV VILAS INGLE
47	307607	DARSHAN KISHOR RAUT
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73	308505	VEDANT PRADEEP GAWANDE

Prof. B. S. Rakhonde Subject Teacher Dr. S. R. Paraskar H.O.D. EE

Shri Sant Gajanan Maharaj College of Engineering, Shegaon

DEPARTMENT OF ELECTRICAL ENGINEERING

Session 2023-24 (Spring)

B.E. Second Year / Fourth Semester

Remedial classes Time - Table

pt;02/05/2024

Date	day	Time	Subject
04-05-2024	Saturday	10:00Am-11:00Am	NMOT
06-05-2024	Monday	10:00Am-11:00Am	NMOT
07-05-2024	Tuesday	10:00Am-11:00Am	NMOT
08-05-2024	Wednesday	10:00Am-11:00Am	NMOT
09-05-2024	Thursday	10:00Am-11:00Am	NMOT
10-05-2024	Friday	10:00Am-11:00Am	NMOT
11-05-2024	Saturday	10:00Am-11:00Am	NMOT

Prof. B. S. Rakhonde Subject Teacher

Shri Sant Gajanan Maharaj College of Engineering, Shegaon DEPARTMENT OF ELECTRICAL ENGINEERING

Session 2023-24 (Spring)
B.E. Second Year / Fourth Semester Subject: NMOT (4EP04)

Remedial classes Attendance

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R.N.	6	91	22	24	27	31	37	41	45	47	51	55	99	19	62	63				\neg

Prof. B. S. Rakhonde Subject Teacher