



**B.M.S.COLLEGE OF ENGINEERING, BENGALURU-560 019**  
(Autonomous College under VTU| Accredited By NAAC | Approved by AICTE)  
**TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME [TEQIP- III]**

**ACTION PLAN FOR GATE 2019 TOWARDS EFFECTIVE PARTICIPATION OF STUDENTS IN THE EXAMINATION**

The following actions have been initiated with regard to the GATE 2019 examination training for enhancing the abilities of final year BE students of the college in achieving GATE scores.

1. Dr.G.N.Rameshaiah, Professor in the college has been nominated as GATE Co-ordinator by the sub-committee of BOG for TEQIP III in the meeting held on 06.03.2018 and has been ratified by BOG.
2. The following faculty members are identified as department Co-ordinators for Gate examination activity on 22.8.2018.

Sl. No	Department	Name of the GATE Coordinators/members	Designation
1	CH	Dr.Rameshaiah G N	Professor & Gate Co-ordinator
2	CV	Dr. Rajanna T	Member
3	ME	Dr.Sathisha H. M	Member
4	EC	Sri. M. A Sunil	Member
5	EEE	Dr. Chandasree Das	Member
6	IM	Dr.G .Shashikumar	Member
7	CS	Sri. Vikranth	Member
8	IS	Dr.Sandeep Varma N	Member
9	TC	Smt. K. P Pushpavathi	Member
10	EI	Sri..K.T. Krishnamurthy	Member
11	ML	Sri. Abhishek M Appaji	Member
12	CH	Sri. Soumen Panda	Member
13	BT	Sri. Hadagali Ashoka	Member

3. GATE 2019 examination training at B. M. S. College of Engineering
  - a. Each department has allotted time slots of 4 hours per week in their regular time table for the conduction of training for GATE - 2019 and classes are being conducted by the faculty members identified for the said purpose.
  - b. College curriculum in each discipline largely matches with syllabus of GATE examination.



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- c. The process of selection of service provider for Eng. Mathematics/ General Aptitude is under progress.
- d. The conduction of coaching classes for GATE - 2019 has been planned as mentioned below

Sl. No.	Month /Year	Preparation strategy	Content covered	No contact Hours	Action plan for coaching
1.	August 2018	Basics with introduction	General awareness about GATE exam and some topics in Basic mathematics and general aptitude	8	In house experts and through Induction programme also
2.	September 2018	Training with Problem solving	Respective branches viz., ME,CV,EC,IM,CS, CH,TC,EE,EI,BT,ML,IS	10	In- house experts would be the resource persons
3.	October 2018	Training with Problem solving	Respective branches viz., ME,CV,EC,IM,CS, CH,TC,EE,EI,BT,ML,IS	12	In- house experts would be the resource persons
4.	November 2018	Training with Problem solving	Respective branches viz., ME,CV,EC,IM,CS, CH,TC,EE,EI,BT,ML,IS	10	In- house experts would be the resource persons
5.	November/ December 2018	Training for students	Engineering Mathematics and general aptitude for students of all disciplines	8	<b>Use of service provider selected through process approved by PMSS evaluation</b>
6.	December 2018	Revision 1	Respective branches viz., ME,CV,EC,IM,CS, CH,TC,EE,EI,BT,ML,IS	5	In- house experts would be the resource persons
7.	January 2019	Revision 2	Respective branches viz., ME,CV,EC,IM,CS, CH,TC,EE,EI,BT,ML,IS	5	In- house experts would be the resource persons
8.	Feb 2019	GATE Exam			





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- e. The students have been advised to follow the following daily plan towards preparing for GATE 2019

**GATE Preparation Timetable for the students**

Course 1	Day	Plan in detail
	1 to 5	Chapter 1 – 5 Learn all concepts and solve relevant problems.
	6	Revision, Analysis by answering mock Tests
	7 to 11	Chapter 6– 10 Learn all concepts and solve relevant problems
	12 & 13	Revision, Analysis by answering mock Tests
	14	Solve questions pertaining to Subject 1 only from past GATE question papers and test series of any coaching centre.
Rest day	15	Rest Day; solve GA and Engg Maths and look up anything you need to
Course 2	16 to 20	Chapter 1 – 5 Learn all concepts and solve relevant problems.
	21	Revision, Analysis by answering mock Tests
	22 to 26	Chapter 6– 10 Learn all concepts and solve relevant problems
	27 & 28	Revision, Analysis by answering mock Tests
	29	Solve questions pertaining to Subject 2 only from past GATE question papers and test series of any coaching centre.
	30	Rest Day; solve GA and Engg Maths

4. Status of enrolment of students for GATE 2019 examination

Number of students enrolled for GATE 2019 examination as on 22.09.2018 is 33 % of the total final year students.

  
22/9/2018  
GATE CO-ORDINATOR

  
PRINCIPAL