

GATE
2015 coaching
(CIVIL ENGINEERING)

Department of
Civil Engg
FOPG-MEFGI

**Marwadi
GATE
Coaching
Academy**



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Graduate Aptitude Test in Engineering
2015 coaching
(CIVIL ENGINEERING)

Marwadi GATE Coaching Academy

Marwadi Education Foundation's
Group of Institutions
Rajkot-Morbi Road, At & PO : Gauridad
Rajkot 360 003. Gujarat. India.

About Marwadi GATE Coaching Academy

- Encouragement for GATE
- Teaching by highly qualified professors with experience of more than 10 years
- Ph D & M. Tech Faculties
- Intense 150 + hours of teaching
- Logical explanation
- Training of appearing Gate exam
- Developing skills to clear the GATE by confidence and good Grades

Team Members:

Dr. Siddharth G. Shah

BE,ME (Geotech)- MS Unive of Baroda
Ph D- SVNIT-Surat

Prof. Ankur C. Bhogayata

BE,-SS Govt Engg College-Bhavnagar
ME (Structure)- BITS- pilani
Ph D- Pursuing

Prof. Tarak P. Vora

BE,- Govt Engg College-Morbi
ME (Structure)- BVM-ISTAR
Ph D- Pursuing

Prof. Mazhar A. Dhankot

BE,- Govt Engg College-Morbi
ME (Structure)- LD Engg college-GU
Ph D- Pursuing

OPPORTUNITY NEVER KNOCS TWICE!! GRAB IT.

What is GATE?

ME /M tech is a desirable qualification for young Engineers seeking a rewarding professional career. Graduate Aptitude Test in Engineering (GATE) is primarily intended for advanced engineering education in India like M.E. or M.Tech. degree. GATE qualified candidates with Bachelors degrees in Engineering / Technology / Architecture or Masters degrees in any branch of Science / Mathematics / Statistics / Computer Applications are eligible for Master / Doctoral programmes in Engineering / Technology / Architecture / Pharmacy as well as for Doctoral programmes in relevant branches of Science.

Why Student should Appear in GATE?

Currently amongst thousands of engineering colleges with different universities and different syllabi and grading/evaluation patterns, the ***GATE has become a benchmark for quality education*** in technical field. students with qualified GATE score is considered to be a knowledgeable and talented because it is highly competitive National level exam and conducted by Committee comprising Indian Institute of Science, Bangalore and seven Indian Institutes of Technology on behalf of the National Coordinating Board – GATE, Department of Higher Education, Ministry of Human Resources Development (MHRD), Government of India.

Admission to post graduate programmes with MHRD and some other government scholarships/assistantships at Engineering Colleges/ Institutes in the country are open to those who qualify through GATE. For admission to postgraduate programmes with scholarships/assistantships from the Ministry of Human Resources Development and some other Govt. Agencies, a minimum weightage of 70% is given to the GATE Score with the remaining weightage given to the student's academic performance in the qualifying exam and /or interview. The exact procedure followed for the award of these scholarships/assistantships will be defined by the respective Institution granting admission. Some Institutions specify GATE as the mandatory qualification even for admission of self-financing students to postgraduate programmes. GATE qualified candidates in engineering disciplines are also eligible for the award of Junior Research Fellowship in CSIR Laboratories. Some government Organizations prescribe GATE qualification as a requirement for the posts of a Scientist/Engineer.

There is also an increasing trend of using the GATE score by some universities as well as many Indian and Multi-national Companies for recruitment. **Many Public Sector Enterprises & Govt. Agencies like Indian Oil Corporation Ltd; National Thermal Power Corporation Ltd; Bharat Heavy Electricals Ltd; ISRO Etc., have announced recruitment of a large number of engineers (EE, EC, IN, ME) short listing applicants from GATE qualified candidates for further selection processes.**

When to Appear in GATE?

Engineering students, while in the final year of their degree course, or in Final year or even after completion of BE may appear for GATE. It is most desirable that Candidate should clear GATE in his/her Final year so that when admission for ME/M tech is open, he/she may secure desired branch, Institute and location.

For this candidate is required to start preparing all the subjects of BE in his prefinal year onwards. And by the final year GATE syllabus is completed.

GATE-2015 Coaching; Lecture planning

Sr.No.	Subject	No of Lecture		Subject Expert Faculty
		Core teaching	Revision in Dec-Jan	
1	Maths	23	5	External
2	Mechanics	9	2	Prof Tarak P Vora
3	Structural Analysis	11	3	Prof Mazhar D. Dhankot
4	Concrete Structures	11	3	Prof Ankur C. Bhogayata
5	Steel Structures	8	2	Prof. Nishant Mankadiya
6	Geotechnical engineering	26	6	Dr. Siddharth G. Shah & Yashwant Zala
7	Fluid mechanics & Hydraulics	15	4	Prof. Abhay Nakum
8	Environmental Engineering	15	4	External
9	Transportation engineering	11	3	Prof. Rushikesh Dangar
10	Surveying	3	2	Prof.Sumanta Das
11	Hydrology& irrigation	15	4	Prof. Bhavna Ajudiya
12	General Aptitude	4	2	External
		150	40	

27 Jan-30 May	I-session	4hrs/week	60 lectures
20 Jun-29 Nov	II-session	6 hrs/week	90 lectures
5 Dec-7 Feb	III-session	6 hrs/week	40 lectures
<i>Sessions I & II include Fundamental teaching + old question paper solution</i>			
<i>Session-II is Revision Schedule will be crash completion of syllabus + training of GATE practice papers</i>			

SESSION TIMING : **2:30 PM- 4:30 PM** every Friday & Saturday (First session)

SESSION LOCATION: **MB001**