**Graduate Aptitude Test in Engineering Exam**

GATE exam (Graduate Aptitude Test in Engineering) is a computer-based standardized test conducted at the national level in India with an aim to examine the understanding of various engineering and science undergraduate subjects. Qualifying in the GATE exam is a mandatory requirement for the engineering graduates who are seeking admissions and/or financial assistance to the Postgraduate Programs like Master's and Doctoral with the Ministry of Education (MoE) and other Government Scholarships / Assistantships that are subject to the admission criteria’s of the institutes.

GATE examination is an all India exam that’s administered and conducted in eight zones across the country jointly by the following institutes on behalf of National Coordination Board-GATE, Department of Higher Education, Ministry of Education (MoE), Government of India.

GATE exam will be conducted online (Computer Based Test (CBT)) for all the eligible candidates at different designated centers.

GATE exam will be conducted for 27 Subject (GATE papers) and consists of 65 questions that will be entirely objective type (Multiple Choice Questions, Multiple Select Questions and Numerical Answer type questions over a 3-hour duration.

(i) Multiple Choice Questions (MCQ): Multiple Choice Questions carry 1 or 2 marks each, in all the GATE papers and sections. These questions will be objective, and each question will have the choice of four answers, out of which ONLY ONE choice is correct.

(ii) Multiple Select Questions (MSQ): Multiple Select Questions carry 1 or 2 marks each in all the GATE papers and sections. These questions will be objective, and each question will have the choice of four answers, out of which ONE or MORE than ONE choice(s) are correct.

Note: There is NO negative marking for a wrong answer in Multiple Select Questions (MSQ) type of questions. However, there is NO partial credit of marks given for choosing the partially correct combinations of choices or any single wrong choice.

(iii) Numerical Answer Type (NAT) Questions: Numerical Answer Type questions carry 1 or 2 marks each in most of the GATE papers and sections. For these type of questions, the answer is a real number that needs to be entered by the candidate with the help of virtual numeric keypad displayed on the monitor. No choices will be shown for Numerical Answer Type (NAT) Questions.

GATE score enables the students to gain admission to various prestigious PG programs in IITs and IISc such as -

* ME (Master of Engineering)
* Tech (Master of Technology)
* Doctor of Philosophy