

Department of Computer Science and Engineering

Guest Lecture
On
Orientation on GATE 2018

Date: 28 August, 2018

Time: 11:00 AM to 1:30 PM

Venue: Seminar Hall

Resource Person: Mr. S. Mani Mohan, ACE Academy

Event Description:

GATE (Graduate Aptitude Test in Engineering)

GATE stands for Graduate Aptitude Test in Engineering. It is conducted in eight different zones across India. The Indian Institute of Science (IISc) and seven Indian Institutes of Technology (IITs at Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee) jointly administer the conduct of GATE. They are conducting the test on behalf of the Ministry of Human Resources Development, National Coordinating Board, and Department of Education for the engineering graduates who want to seek admission in IITs, IISc for the Post graduation. Some of the PSUs also recruit candidates depending on their GATE score card for their different departments.

In this test, out of 23 papers the aspirants has to appear for the only one depending on their qualifying degree. Of course they have the right to choose any paper but it should be related to the eligibility criteria of the institution they want to get admission in. For more details here we have explained all the hooks and crooks of the test like eligibility criteria, how to apply, exam pattern, benefits after GATE etc.

The guest lecture starts with the importance of GATE for UG students.

Why GATE Exam is Important

The purpose of the GATE exam is to test students knowledge and understanding of their under Graduate level subjects in Engineering and Science. Every year lakhs of Engineering graduates pass out from universities and engineering colleges. GATE In the present competitive scenario, to measure and test the caliber of engineering students is possible through the GATE exam only.

There is a misconception among students is that the GATE exam is only for ME. /M. Tech which finally leads to a teaching career only. But, it is not correct. The GATE score of the candidate is also used by several public sector undertakings (PSU) (i.e., government-owned companies like Indian Oil, GAIL, and Hindustan Petroleum etc.) for recruiting graduate engineers in entry-level positions, to get Fellowship Programs from CSIR and Scholarships in ME/M.Tech and many more.

- To pursue M.E./ M.Tech./ M.Sc programs in any of the leading institutes in the country

- Master's degree leads to specialization and cultivates and brings out best of your interest in a certain area which may lead to research / Ph.D.,
- More domain specific companies recruit through campus recruitment in leading Institutes.
- Higher salaries are offered for post graduate student when compared to a graduate
- Masters degree is a must for those wishing to apply for Faculty/Research positions in educational institutes and most of the R&D centers.
- Scholarship of Rs 8000/- is paid during masters course; so no dependency to parents for financial needs.
- GATE qualified candidates are also eligible for the award of Junior Research Fellowship in CSIR Laboratories and CSIR sponsored projects.
- More than 37 PSUs (Public Sector Undertakings-government organizations), like BARC, IOCL etc. prescribe GATE qualification as a requirement.
- Based on the GATE score, some of the foreign university (Like NTU, Singapore) offers Ph.D. position without any GRE score.
- Most importantly to get to be a part of any nationally reputed Educational Institute and enjoy learning and research in the conducive ambience.
- One gets intellectual satisfaction of working in the area of interest.
- Last but not the least, Master course changes the individual's thought process; teaches us how to approach and solve a problem in the totally new & unknown environment.



At last the session ends with guest felicitation by H. O. D. Prof. R. Ramesh.

