

Section wise Relevance

Section	GATE 2006		GATE 2007		GATE 2008	
	Marks	Percentage	Marks	Percentage	Marks	Percentage
Engineering Mathematics	12	8	17	11.33	20	13.33
Network Theory	12	8	22	14.67	20	13.33
Field Theory	5	3.33	4	2.67	4	2.67
Digital Electronics	8	5.33	10	6.67	8	5.33
Analog Circuits	12	8	9	6	11	7.33
Control Systems	15	10	14	9.33	14	9.33
Signals & Systems	7	4.67	11	7.33	10	6.67
Electrical Machines	28	18.67	22	14.67	25	16.67
Power Systems	22	14.67	17	11.33	18	12
Power Electronics	17	11.33	20	13.33	16	10.67
Measurements	12	8	4	2.67	4	2.67

Section	GATE 2009		GATE 2010		GATE 2011	
	Marks	Percentage	Marks	Percentage	Marks	Percentage
Engineering Mathematics	15	15	11	11	11	11
Network Theory	12	12	8	8	8	8
Field Theory			1	1	2	2
Digital Electronics	4	4	8	8	5	5
Analog Circuits	7	7	4	4	5	5
Control Systems	12	12	8	8	9	9
Signals & Systems	3	3	9	9	6	6
Electrical Machines	19	19	10	10	9	9
Power Systems	12	12	14	14	11	11
Power Electronics	10	10	7	7	12	12
Measurements	6	6	5	5	7	7
General Ability			15	15	15	15

As you can see, Engineering Mathematics, Electrical Machines, Power Electronics and Power Systems which contribute to 35-40 percent of the marks are the most important sections and hence cannot be ignored. From GATE2010 onwards, a general aptitude section, contributing to 15 percent, has been added. This section too is critical and adequate emphasis must be placed in order to maximize your chances.

GATE 2010 Cutoff

A total of 52,246 people appeared in the EE paper of GATE 2010 and the cutoff for the general category in GATE 2010 was 25.20, 22.68 for OBC and 16.80 for SC/ST/PD out of 100.

Admission to ME/M.Tech/MS Programs

The table below shows the AIR you would need to get an interview call/admission from various sets of institutes. This information is meant to be a basic guideline only. The department and institute specific cutoffs and the processes will be discussed after the results of GATE 2011.

	IISc	IITs	NITs	University Colleges
AIR	Upto AIR 200	Upto AIR 500	Upto AIR 1500	Upto AIR 3000