

Chapter Wise Analysis

GATE PAPERS (Electrical Engineering)

Subject	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1. Maths											
1 Mark Questions	0	1	3	1	3	2	3	4	4	3	5
2 Marks Questions	5	8	5	4	5	3	5	4	5	4	5
Total Marks	10	17	13	9	13	8	13	12	14	11	15
2. Electric Circuits											
1 Mark Questions	2	1	2	2	3	2	4	4	3	3	3
2 Marks Questions	6	7	6	5	4	4	7	3	4	5	3
Total Marks	14	15	14	12	11	10	18	10	11	13	9
3. Electromagnetic Fields											
1 Mark Questions											3
2 Marks Questions											2
Total Marks											7
4. Signals and Systems											
1 Mark Questions	3	1	2	1	2	3	2	3	3	2	2
2 Marks Questions	4	6	7	3	4	1	2	1	2	2	2
Total Marks	11	13	16	7	10	5	6	5	7	6	6
5. Electrical Machines											
1 Mark Questions	3	3	4	3	2	3	2	2	4	3	2
2 Marks Questions	12	8	10	8	4	2	4	1	4	3	5
Total Marks	27	19	24	19	10	7	10	4	12	9	12
6. Power Systems											
1 Mark Questions	4	4	3	2	6	4	2	2	1	3	4
2 Marks Questions	10	9	8	5	4	3	1	3	4	2	2
Total Marks	24	22	19	12	14	10	4	8	9	7	8
7. Control Systems											
1 Mark Questions	1	1	1	4	2	5	2	3	2	3	0
2 Marks Questions	3	7	7	4	3	3	5	4	4	3	4
Total Marks	7	15	15	12	8	11	12	11	10	9	8

Subject	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
8. Electrical and Electronic Measurements											
1 Mark Questions	2	1	1	2	2	4	3	2	2	2	1
2 Marks Questions	4	1	2	2	1	1	1	1	3	3	2
Total Marks	10	3	5	6	4	6	5	4	8	8	5
9. Analog, Digital Electronics and Microprocessor											
1 Mark Questions	2	4	1	4	3	3	3	3	3	4	2
2 Marks Questions	8	4	8	4	4	5	2	5	3	5	2
Total Marks	18	12	17	12	11	13	7	13	9	14	6
10. Power Electronics & Drives											
1 Mark Questions	2	4	2	1	2	2	4	0	3	2	1
2 Marks Questions	8	7	7	4	0	4	3	6	1	3	4
Total Marks	18	18	16	9	2	10	10	12	5	8	9
11. General Aptitude											
1 Mark Questions						5	5	5	5	5	5
2 Marks Questions						5	5	5	5	5	5
Total Marks						15	15	15	15	15	15