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GATE ESE PSU's 2019-20

EEE ENGINEERING

GATE EEE ANALYSIS

GATE EEE UNSOLVED 1991-2019 PAPER COMBINED PDF

Noted-: Dear Aspirants If you do practice previous year paper 50% your work finished.so Guys daily at least 30 minutes give practice previous year.

1.Previous year paper 4-5 times practice before final exam.

2. Subject wise study reference STD book

3. Test series practice more n more (Try to latest test series 2-3 fully solve then join online test series.)

Noted-: Single Source Follow, Revise

Multiple Time Best key of Success

Previous Year GATE Analysis for EE by ORBITMENTOR:

Topic	No. of Questions					
	2018		2017		2016	
	1 Mark	2 Mark	1 Mark	2 Mark	1 Mark	2 Mark
Engineering Mathematics	5	5	3	3	5	4
Network	2	5	3	3	3	4
Analog Circuits	1	1	1	2	1	0
Digital Circuits	1	2	1	2	1	2
Signals and Systems	2	3	3	3	3	3
Control Systems	2	2	3	4	1	3
Electrical Machines	3	3	2	5	3	5
Power Systems	4	4	2	4	3	3
Measurements	1	1	3	2	1	1
Power Electronics	3	3	2	1	2	4
Field Theory	1	1	2	1	2	1

GATE 2015 Electrical Engineering Paper – Subject wise Analysis :

S. No.	Topic	1 Marks Question	2 Marks Question	Total Marks	Difficulty Level
(1)	**General Aptitude**				
1.	Verbal ability	3	3	**9**	Easy
2.	Numerical ability	2	2	**6**	Easy
(2)	**Engineering Mathematics**	3	3	**9**	Medium
(3)	**Electrical Engineering**				

S. No.	Topic	1 Marks Question	2 Marks Question	Total Marks	Difficulty Level
1.	Networks	3	3	**9**	Medium
2.	Analog Circuits	3	1	**5**	Difficult
3.	Digital Circuits	1	3	**7**	Difficult
4.	Signals and Systems	2	2	**6**	Difficult
5.	Control Systems	2	4	**10**	Medium
6.	Electrical Machines	3	4	**11**	Difficult
7.	Power Systems	2	4	**10**	Medium
8.	Measurements	2	1	**4**	Medium
9.	Power Electronics	1	4	**9**	Difficult
10.	Field Theory	3	1	**5**	Medium
		30	**35**	**100**	

By subject wise analyzing GATE Electrical Engineering paper for the year 2015 we can conclude that the level of difficulty of paper was of mederate level. There were some questions for testing the basic knowledge of the students. There are no changes in pattern of exam as compared to previous year and the same will be followed in the 2016 GATE papers. The questions in aptitude section were relatively easier than last year. There were total 41 Multiple Choice Questions and 24 Fill in the blank Questions.

GATE 2015 Electrical Engineering Paper – Set wise Analysis :

		Paper - I		Paper - II	
S. No.	Topic	1 Marks Question	2 Marks Question	1 Marks Question	2 Marks Question
(1)	**General Aptitude**	5	5	5	5
(2)	**Engineering Mathematics**	3	3	2	2
(3)	**Electrical Engineering**				
1.	Networks	3	3	2	3
2.	Analog Circuits	3	1	5	1
3.	Digital Circuits	1	3	1	2

S. No.	Topic	1 Marks Question	2 Marks Question	1 Marks Question	2 Marks Question
4.	Signals and Systems	2	2	1	4
5.	Control Systems	2	4	2	3
6.	Electrical Machines	3	4	4	7
7.	Power Systems	2	4	3	2
8.	Measurements	2	1	2	1
9.	Power Electronics	1	4	0	3
10.	Field Theory	3	1	3	2
		30	**35**	**30**	**35**

GATE 2014 Electrical Engineering Paper – Set wise Analysis :

		Paper - I		Paper - II		Paper - III	
S. No.	**Topic**	**1 Marks Question**	**2 Marks Question**	**1 Marks Question**	**2 Marks Question**	**1 Marks Question**	**2 Marks Question**
(1)	**General Aptitude**	5	5	5	5	5	5
(2)	**Engineering Mathematics**	5	4	5	3	4	3
(3)	**Electrical Engineering**						
1.	Networks	2	2	4	2	3	3
2.	Analog Circuits	2	2	2	2	1	2
3.	Digital Circuits	1	2	1	3	2	2
4.	Signals and Systems	2	3	1	2	3	3
5.	Control Systems	2	2	2	4	2	3
6.	Electrical Machines	3	4	4	5	4	5

S. No.	Topic	1 Marks Question	2 Marks Question	1 Marks Question	2 Marks Question	1 Marks Question	2 Marks Question
7.	Power Systems	2	5	2	2	3	3
8.	Measurements	2	2	2	2	2	2
9.	Power Electronics	2	3	1	3	0	3
10.	Field Theory	2	1	1	2	1	1
		30	**35**	**30**	**35**	**30**	**35**

GATE 2013-2008 Electrical Engineering Paper – Set wise Analysis :

		GATE 2013		GATE 2012		GATE 2011	
(1)	**General Aptitude**	10	15	10	15	10	15
(2)	**Engineering Mathematics**	7	11	9	13	9	13
(3)	**Electrical Engineering**						
1.	Networks	6	8	11	17	6	9
2.	Analog Circuits	3	5	3	5	5	8
3.	Digital Circuits	3	5	4	5	3	5
4.	Signals and Systems	4	6	5	9	7	8
5.	Control Systems	6	9	5	9	5	9
6.	Electrical Machines	6	9	4	7	5	7
7.	Power Systems	7	11	5	7	4	7
8.	Measurements	5	7	4	5	3	4
9.	Power Electronics	7	12	5	8	6	12
10.	Field Theory	1	2	0	0	2	3
		65	**100**	**65**	**100**	**65**	**100**

		GATE 2010		GATE 2009		GATE 2008	
(1)	**General Aptitude**	10	15	-	-	-	-
(2)	**Engineering Mathematics**	6	11	8	15	12	20
(3)	**Electrical Engineering**						
1.	Networks	6	8	7	12	11	20
2.	Analog Circuits	3	4	4	7	6	11
3.	Digital Circuits	4	8	3	4	5	8
4.	Signals and Systems	5	9	2	3	6	10
5.	Control Systems	5	8	8	12	7	14
6.	Electrical Machines	6	10	11	19	15	25
7.	Power Systems	10	14	7	12	10	18
8.	Measurements	4	5	4	6	2	4
9.	Power Electronics	5	7	6	10	9	16
10.	Field Theory	1	1	0	0	2	4
		65	**100**	**60**	**100**	**85**	**150**