

## Graduate Aptitude Test in Engineering (GATE 2021)

## Subject/Paper: Electronics and Communication Engineering (EC)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	4	MCQ	GA	C	1	1/3
2	4	MCQ	GA	B	1	1/3
3	4	MCQ	GA	C	1	1/3
4	4	MCQ	GA	C	1	1/3
5	4	MCQ	GA	B	1	1/3
6	4	MCQ	GA	C	2	2/3
7	4	MCQ	GA	D	2	2/3
8	4	MCQ	GA	A	2	2/3
9	4	MCQ	GA	C	2	2/3
10	4	MCQ	GA	A	2	2/3
1	4	MCQ	EC	A	1	1/3
2	4	MCQ	EC	B	1	1/3
3	4	MCQ	EC	B	1	1/3
4	4	MCQ	EC	B	1	1/3
5	4	MCQ	EC	C	1	1/3
6	4	MCQ	EC	D	1	1/3
7	4	MCQ	EC	A	1	1/3
8	4	MCQ	EC	D	1	1/3
9	4	MCQ	EC	MTA	1	1/3
10	4	MCQ	EC	A	1	1/3

**GATE 2021 Answer Key for Electronics and Communication Engineering (EC)**

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
11	4	MCQ	EC	<b>B</b>	1	1/3
12	4	MCQ	EC	<b>C</b>	1	1/3
13	4	MCQ	EC	<b>C</b>	1	1/3
14	4	MCQ	EC	<b>D</b>	1	1/3
15	4	MCQ	EC	<b>A</b>	1	1/3
16	4	NAT	EC	<b>8.0 to 8.0</b>	1	0
17	4	NAT	EC	<b>0 to 0</b>	1	0
18	4	NAT	EC	<b>0.5 to 0.5</b>	1	0
19	4	NAT	EC	<b>1.0 to 1.0</b>	1	0
20	4	NAT	EC	<b>4.5 to 4.5</b>	1	0
21	4	NAT	EC	<b>2.0 to 2.0</b>	1	0
22	4	NAT	EC	<b>94.2 to 94.6</b>	1	0
23	4	NAT	EC	<b>9.24 to 9.28</b>	1	0
24	4	NAT	EC	<b>2.80 to 3.20</b>	1	0
25	4	NAT	EC	<b>9.30 to 9.44</b>	1	0
26	4	MCQ	EC	<b>MTA</b>	2	2/3
27	4	MCQ	EC	<b>B</b>	2	2/3
28	4	MCQ	EC	<b>C</b>	2	2/3
29	4	MCQ	EC	<b>C</b>	2	2/3
30	4	MCQ	EC	<b>A</b>	2	2/3
31	4	MCQ	EC	<b>C</b>	2	2/3
32	4	MCQ	EC	<b>A</b>	2	2/3
33	4	MCQ	EC	<b>D</b>	2	2/3

**GATE 2021 Answer Key for Electronics and Communication Engineering (EC)**

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
34	4	MCQ	EC	<b>C</b>	2	2/3
35	4	MCQ	EC	<b>A</b>	2	2/3
36	4	NAT	EC	<b>10.0 to 10.0</b>	2	0
37	4	NAT	EC	<b>56.50 to 56.60</b>	2	0
38	4	NAT	EC	<b>0.132 to 0.146</b>	2	0
39	4	NAT	EC	<b>31.9 to 32.1</b>	2	0
40	4	NAT	EC	<b>0.0 to 0.0</b>	2	0
41	4	NAT	EC	<b>7.9 to 8.1</b>	2	0
42	4	NAT	EC	<b>8.1 to 8.4</b>	2	0
43	4	NAT	EC	<b>10 to 10</b>	2	0
44	4	NAT	EC	<b>0.5 to 0.5</b>	2	0
45	4	NAT	EC	<b>-12 to -12</b>	2	0
46	4	NAT	EC	<b>5 to 5</b>	2	0
47	4	NAT	EC	<b>1.40 to 1.50</b>	2	0
48	4	NAT	EC	<b>3.125 to 3.125</b>	2	0
49	4	NAT	EC	<b>1011310.0 to 1011320.0</b>	2	0
50	4	NAT	EC	<b>1400 to 1400</b>	2	0
51	4	NAT	EC	<b>3.320 to 3.325</b>	2	0
52	4	NAT	EC	<b>30.00 to 34.00</b>	2	0
53	4	NAT	EC	<b>0.03 to 0.05</b>	2	0
54	4	NAT	EC	<b>1.15 to 1.25</b>	2	0
55	4	NAT	EC	<b>0.224 to 0.264</b>	2	0
<b>MTA means Marks to All</b>						