

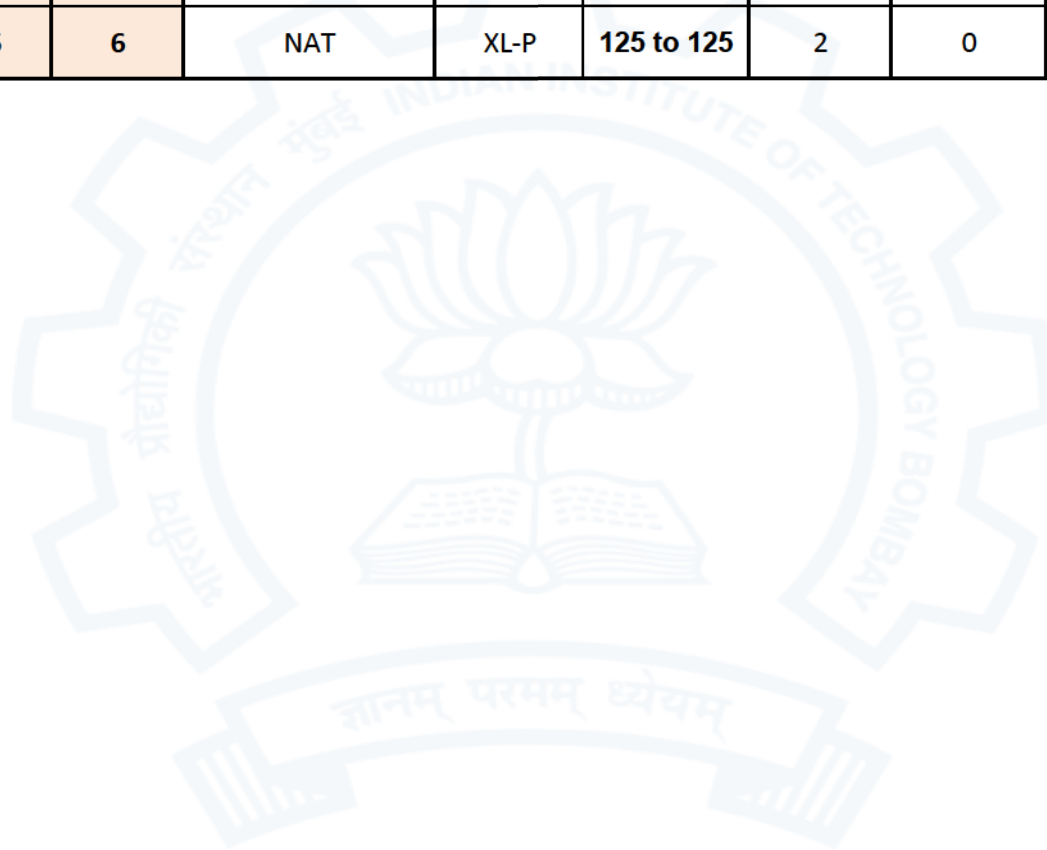
## Graduate Aptitude Test in Engineering (GATE 2021)

## Paper / Section : Life Sciences (XL) / Chemistry (XL-P)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	6	MCQ	GA	A	1	1/3
2	6	MCQ	GA	B	1	1/3
3	6	MCQ	GA	B	1	1/3
4	6	MCQ	GA	B	1	1/3
5	6	MCQ	GA	C	1	1/3
6	6	MCQ	GA	C	2	2/3
7	6	MCQ	GA	A	2	2/3
8	6	MCQ	GA	C	2	2/3
9	6	MCQ	GA	A	2	2/3
10	6	MCQ	GA	C	2	2/3
1	6	MCQ	XL-P	C	1	1/3
2	6	MCQ	XL-P	A	1	1/3
3	6	NAT	XL-P	6 to 6	1	0
4	6	NAT	XL-P	-0.86 to - 0.84	1	0
5	6	NAT	XL-P	5 to 5	1	0
6	6	MCQ	XL-P	B	2	2/3
7	6	MCQ	XL-P	B	2	2/3
8	6	MCQ	XL-P	C	2	2/3
9	6	MCQ	XL-P	B	2	2/3
10	6	MSQ	XL-P	B; D	2	0

**GATE 2021 Answer Key for Life Sciences (XL)**

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
11	6	MSQ	XL-P	C; D	2	0
12	6	NAT	XL-P	321.0 to 321.2	2	0
13	6	NAT	XL-P	3 to 3	2	0
14	6	NAT	XL-P	3.00 to 3.02	2	0
15	6	NAT	XL-P	125 to 125	2	0



## Graduate Aptitude Test in Engineering (GATE 2021)

## Paper / Section : Life Sciences (XL) / Biochemistry (XL-Q)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	6	MCQ	XL-Q	C	1	1/3
2	6	MCQ	XL-Q	D	1	1/3
3	6	MCQ	XL-Q	D	1	1/3
4	6	MCQ	XL-Q	C	1	1/3
5	6	MCQ	XL-Q	D	1	1/3
6	6	MCQ	XL-Q	MTA	1	1/3
7	6	MCQ	XL-Q	D	1	1/3
8	6	MCQ	XL-Q	B	1	1/3
9	6	MCQ	XL-Q	D	1	1/3
10	6	MCQ	XL-Q	B	1	1/3
11	6	MCQ	XL-Q	D	2	2/3
12	6	MCQ	XL-Q	B	2	2/3
13	6	MSQ	XL-Q	A; D	2	0
14	6	MSQ	XL-Q	B; D	2	0
15	6	MSQ	XL-Q	A; B; D	2	0
16	6	MSQ	XL-Q	A; C	2	0
17	6	MSQ	XL-Q	A; C	2	0
18	6	MSQ	XL-Q	B; C	2	0
19	6	MSQ	XL-Q	C	2	0
20	6	MSQ	XL-Q	B; D	2	0
<b>MTA means Marks to All</b>						

## Graduate Aptitude Test in Engineering (GATE 2021)

## Paper / Section : Life Sciences (XL) / Botany (XL-R)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	6	MCQ	XL-R	A	1	1/3
2	6	MCQ	XL-R	D	1	1/3
3	6	MCQ	XL-R	A	1	1/3
4	6	MCQ	XL-R	B	1	1/3
5	6	MCQ	XL-R	C	1	1/3
6	6	MCQ	XL-R	A	1	1/3
7	6	MCQ	XL-R	A	1	1/3
8	6	MSQ	XL-R	C; D	1	0
9	6	MSQ	XL-R	A; B	1	0
10	6	NAT	XL-R	137.4 to 137.6 OR -137.6 to -137.4	1	0
11	6	MCQ	XL-R	B	2	2/3
12	6	MCQ	XL-R	A	2	2/3
13	6	MCQ	XL-R	C	2	2/3
14	6	MCQ	XL-R	B	2	2/3
15	6	MCQ	XL-R	A	2	2/3
16	6	MSQ	XL-R	A; B; C	2	0
17	6	MSQ	XL-R	B; D	2	0
18	6	MSQ	XL-R	B; C	2	0
19	6	NAT	XL-R	0.25 to 0.25	2	0

GATE 2021 Answer Key for Life Sciences (XL)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
20	6	NAT	XL-R	25 to 25	2	0



## Graduate Aptitude Test in Engineering (GATE 2021)

Paper / Section : Life Sciences (XL) / Microbiology (XL-S)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	6	MCQ	XL-S	C	1	1/3
2	6	MCQ	XL-S	C	1	1/3
3	6	MCQ	XL-S	D	1	1/3
4	6	MCQ	XL-S	C	1	1/3
5	6	MCQ	XL-S	D	1	1/3
6	6	MSQ	XL-S	A; B	1	0
7	6	MSQ	XL-S	B; D	1	0
8	6	MSQ	XL-S	A; B	1	0
9	6	MSQ	XL-S	A; C	1	0
10	6	NAT	XL-S	5 to 5	1	0
11	6	MCQ	XL-S	D	2	2/3
12	6	MCQ	XL-S	B	2	2/3
13	6	MCQ	XL-S	C	2	2/3
14	6	MCQ	XL-S	A	2	2/3
15	6	MCQ	XL-S	C	2	2/3
16	6	MCQ	XL-S	B	2	2/3
17	6	NAT	XL-S	1024 to 1024	2	0
18	6	NAT	XL-S	5 to 5	2	0
19	6	NAT	XL-S	24 to 24	2	0
20	6	NAT	XL-S	6.20 to 6.30	2	0

## Graduate Aptitude Test in Engineering (GATE 2021)

Paper / Section : Life Sciences (XL) / Zoology (XL-T)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	6	MCQ	XL-T	C	1	1/3
2	6	MCQ	XL-T	B	1	1/3
3	6	MCQ	XL-T	D	1	1/3
4	6	MCQ	XL-T	C	1	1/3
5	6	MCQ	XL-T	B	1	1/3
6	6	MCQ	XL-T	A	1	1/3
7	6	MCQ	XL-T	D	1	1/3
8	6	NAT	XL-T	3 to 3	1	0
9	6	NAT	XL-T	0.48 to 0.48	1	0
10	6	NAT	XL-T	10 to 10	1	0
11	6	MCQ	XL-T	A	2	2/3
12	6	MCQ	XL-T	B	2	2/3
13	6	MCQ	XL-T	C	2	2/3
14	6	MCQ	XL-T	A	2	2/3
15	6	MCQ	XL-T	D	2	2/3
16	6	MCQ	XL-T	A	2	2/3
17	6	MSQ	XL-T	A; D	2	0
18	6	MSQ	XL-T	B; D	2	0
19	6	NAT	XL-T	4 to 4	2	0
20	6	NAT	XL-T	50 to 50	2	0

## Graduate Aptitude Test in Engineering (GATE 2021)

Paper / Section : Life Sciences (XL) / Food Technology (XL-U)

Q. No.	Session	Question Type MCQ/MSQ/NAT	Section Name	Answer Key/Range	Marks	Negative Marks
1	6	MCQ	XL-U	B	1	1/3
2	6	MCQ	XL-U	D	1	1/3
3	6	MCQ	XL-U	A	1	1/3
4	6	MCQ	XL-U	B	1	1/3
5	6	MCQ	XL-U	B	1	1/3
6	6	MCQ	XL-U	A	1	1/3
7	6	MCQ	XL-U	D	1	1/3
8	6	MCQ	XL-U	C	1	1/3
9	6	MCQ	XL-U	D	1	1/3
10	6	MCQ	XL-U	A	1	1/3
11	6	MCQ	XL-U	A	2	2/3
12	6	MCQ	XL-U	B	2	2/3
13	6	MCQ	XL-U	B	2	2/3
14	6	MSQ	XL-U	A; D	2	0
15	6	MSQ	XL-U	A; B	2	0
16	6	MSQ	XL-U	A; C	2	0
17	6	MSQ	XL-U	A; B; D	2	0
18	6	MSQ	XL-U	A; B	2	0
19	6	MSQ	XL-U	A; C	2	0
20	6	NAT	XL-U	0.135 to 0.150	2	0