Mechanical Engineering

Schedule of ESE 2022 Prelims Online Test Series

Tests	Test Activation Date	Test Syllabus	Test Syllabus	No. of Ques.	Marks	Timing	Negative Marks
1	26 - Sept, 2021	Subject-wise Test -1	Engineering Materials	38	76	45 min	1/3 marks
2		Subject-wise Test -2	Engineering Aptitude	25	50	30 min	1/3 marks
3		Subject-wiseTest -3	Engineering Mechanics	38	76	45 min	1/3 marks
4		Subject-wise Test -4	Engineering Mathematics & Numerical Analysis	25	50	30 min	1/3 marks
5		Subject-wise Test -5	Fluid Mechanics	38	76	45 min	1/3 marks
6	10 - Oct, 2021	Subject-wise Test -6	General Principles of Design, Drawing, Importance of Safety	25	50	30 min	1/3 marks
7		Subject-wise Test -7	Thermodynamics & Heat Transfer	38	76	45 min	1/3 marks
8		Subject-wise Test -8	Basics of Energy and Environment	25	50	30 min	1/3 marks
9		Subject-wise Test -9	Mechanism & Machines	38	76	45 min	1/3 marks
10		Subject-wise Test -10	Basics of Project Management	25	50	30 min	1/3 marks
11		Subject-wise Test -11	Design of Machine Elements	38	76	45 min	1/3 marks
12	24 - Oct, 2021	Subject-wise Test -12	Basics of Material Science and Engineering	25	50	30 min	1/3 marks
13		Subject-wise Test -13	IC Engine, Refrigeration and Air Conditioning	38	76	45 min	1/3 marks
14		Subject-wise Test -14	Information and Communication Technologies	25	50	30 min	1/3 marks
15		Subject-wise Test -15	Power Plant Engineering	38	76	45 min	1/3 marks
16		Subject-wise Test -16	Ethics and values in engineering profession	25	50	30 min	1/3 marks
17		Subject-wise Test -17	Manufacturing, Industrial & Maintenance Engineering	38	76	45 min	1/3 marks
18	7 - Nov, 2021	Subject-wise Test -18	Standards and Quality practices	25	50	30 min	1/3 marks
19		Subject-wise Test -19	Mechatronics & Robotics	38	76	45 min	1/3 marks
20		Subject-wise Test -20	Current issues : National and International	25	50	30 min	1/3 marks
21		Subject-wise Test -21	Turbo Machinery	38	76	45 min	1/3 marks
22		Subject-wise Test -22	Renewable Sources of Energy	38	76	45 min	1/3 marks
23	21 - Nov, 2021	Full Syllabus Test - 1	General Studies & Engineering Aptitude	100	200	2 hours	1/3 marks
24		Full Syllabus Test - 2	Engineering Discipline	150	300	3 hours	1/3 marks
25		Full Syllabus Test - 3	General Studies & Engineering Aptitude	100	200	2 hours	1/3 marks
26		Full Syllabus Test - 4	Engineering Discipline	150	300	3 hours	1/3 marks
27	5 - Dec, 2021	Full Syllabus Test - 5	General Studies & Engineering Aptitude	100	200	2 hours	1/3 marks
28		Full Syllabus Test - 6	Engineering Discipline	150	300	3 hours	1/3 marks
29		Full Syllabus Test - 7	General Studies & Engineering Aptitude	100	200	2 hours	1/3 marks
30		Full Syllabus Test - 8	Engineering Discipline	150	300	3 hours	1/3 marks
	19 - Dec, 2021	**Candidate has to upload ESE-2022 Admit Card to access below mentioned tests**					
31		Full Syllabus Test - 9	General Studies & Engineering Aptitude	100	200	2 hours	1/3 marks
32		Full Syllabus Test - 10	Engineering Discipline	150	300	3 hours	1/3 marks
33		Full Syllabus Test - 11	General Studies & Engineering Aptitude	100	200	2 hours	1/3 marks
34		Full Syllabus Test - 12	Engineering Discipline	150	300	3 hours	1/3 marks