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Check List

Mechanical Engineering

ESE 2021
(Including General Studies & Engineering Aptitude)

38 Books

Technical Books : Theory with Solved Examples		
Sl.	**Name of Books**	**Description**
1.	Thermodynamics	Theory with Solved Examples
2.	Internal Combustion Engines	Theory with Solved Examples
3.	Machine Design	Theory with Solved Examples
4.	Industrial Engineering	Theory with Solved Examples
5.	Heat Transfer	Theory with Solved Examples
6.	Refrigeration & Air Conditioning	Theory with Solved Examples
7.	Power Plant Engineering	Theory with Solved Examples
8.	Fluid Mechanics & Fluid Machinery	Theory with Solved Examples
9.	Theory of Machines	Theory with Solved Examples
10.	Strength of Materials	Theory with Solved Examples
11.	Material Science	Theory with Solved Examples
12.	Production & Maintenance Engineering	Theory with Solved Examples
13	Renewable Sources of Energy	Theory with Solved Examples
14.	Mechatronics & Robotics	Theory with Solved Examples
15.	Engineering Mechanics	Theory with Solved Examples

Previous Solved Papers		
Sl.	**Name of Books**	**Description**
16.	ESE Prelims Solved Papers (Vol. - I)	Previous Solved Papers
17.	ESE Prelims Solved Papers (Vol. - II)	Previous Solved Papers
18.	ESE Mains Solved Paper - I	Previous Solved Papers
19.	ESE Mains Solved Paper - II	Previous Solved Papers

General Studies & Engineering Aptitude (Paper-1)		
Sl.	**Name of Books**	**Description**
20.	Current Affairs Annual Issue Exclusively for ESE 2021 Prelims	Magazine (Annual Edition)
21.	General Principles of Design, Drawing, Importance of Safety	Theory with Solved Examples
22.	Standards and Quality Practices in Production	Theory with Solved Examples
23.	Basics of Energy and Environment	Theory with Solved Examples
24.	Basics of Project Management	Theory with Solved Examples
25.	Basics of Material Science and Engineering	Theory with Solved Examples
26.	Information and Communication Technologies (ICT)	Theory with Solved Examples
27.	Ethics and Values in Engineering Profession	Theory with Solved Examples
28.	Engineering Mathematics for GATE / ESE Prelims	Text Book & Previous Solved Papers
29.	Reasoning & Aptitude for GATE / ESE Prelims	Text Book & Previous Solved Papers

Workbooks		
Sl.	**Name of Books**	**Description**
30.	Thermodynamics + RAC + Heat Transfer	PDF
31.	Strength of Materials + Machine Design + Engineering Mechanics	PDF
32.	Theory of Machines + Industrial Engineering	PDF
33.	Fluid Mechanics & Machines	PDF
34.	Internal Combustion Engines + Power Plant Engineering	PDF
35.	Production Engineering + Material Science	PDF
36.	Mechatronics and Robotics + Renewable Sources of Energy	PDF
37.	Reasoning & Aptitude + General English + Engg. Mathematics	PDF
38.	General Studies and Engineering Aptitude	PDF