



MADE EASY
India's Best Institute for IES, GATE & PSUs

CLASSROOM Study Course 2020

Corporate Office: 44-A/1, Kalu Sarai, Near Hauz Khas Metro Station, New Delhi-110016

Check List

Mechanical Engineering

Package:
ESE + GATE

All subjects are as per revised pattern of ESE and GATE

38
Books

Set-A : Technical Books (Theory with Solved Examples)

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

Set-B : Workbooks

Sl.	Name of Books	Description
16.	Thermodynamics + RAC + Heat Transfer	Workbook
17.	Strength of Materials + Machine Design + Engineering Mechanics	Workbook
18.	Theory of Machines + Industrial Engineering	Workbook
19.	Fluid Mechanics & Machines	Workbook
20.	Internal Combustion Engines + Power Plant Engineering	Workbook
21.	Production Engineering + Material Science	Workbook
22.	Reasoning & Aptitude + General English + Engg. Mathematics	Workbook

Text Books/Previous Solved Papers

Sl.	Name of Books	Description
23.	General English	Text Book with Practice Questions
24.	Engineering Mathematics for GATE / ESE Prelims	Text Book with Practice Questions
25.	Reasoning & Aptitude for GATE / ESE Prelims	Text Book with Practice Questions
26.	ESE Prelims Solved Papers (Vol. - I)	Previous Solved Papers
27.	ESE Prelims Solved Papers (Vol. - II)	Previous Solved Papers
28.	ESE Mains Solved Paper - I	Previous Solved Papers
29.	ESE Mains Solved Paper - II	Previous Solved Papers
30.	GATE : Previous Solved Papers	Previous Solved Papers

General Studies & Engineering Aptitude ESE-2020 (Paper-1)

Sl.	Name of Books	Description
31.	Current Affairs Annual Issue Exclusively for ESE 2020 Prelims	Magazine
32.	General Principles of Design, Drawing, Importance of Safety	Theory with Solved Examples
33.	Standards and Quality Practices in Production	Theory with Solved Examples
34.	Basics of Energy and Environment	Theory with Solved Examples
35.	Basics of Project Management	Theory with Solved Examples
36.	Basics of Material Science and Engineering	Theory with Solved Examples
37.	Information and Communication Technologies (ICT)	Theory with Solved Examples
38.	Ethics and Values in Engineering Profession	Theory with Solved Examples