

Civil Engineering

Package
ESE 2022

All subjects are as per revised pattern of ESE

60
Books

Check List

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

Sl.	Name of Books	Description
1.	Construction Materials	Theory with Solved Examples
2.	Strength of Materials	Theory with Solved Examples
3.	Structural Analysis	Theory with Solved Examples
4.	Design of Steel Structures	Theory with Solved Examples
5.	Reinforced Cement Concrete & Pre-Stressed Concrete	Theory with Solved Examples
6.	Construction Practice, Planning & Management	Theory with Solved Examples
7.	Fluid Mechanics including Hydraulic Machines	Theory with Solved Examples
8.	Engineering Hydrology	Theory with Solved Examples
9.	Irrigation Engineering	Theory with Solved Examples
10.	Environmental Engineering Volume-I	Theory with Solved Examples
11.	Environmental Engineering Volume-II	Theory with Solved Examples
12.	Soil Mechanics & Foundation Engineering	Theory with Solved Examples
13.	Highway Engineering	Theory with Solved Examples
14.	Surveying & Geology	Theory with Solved Examples
15.	Railway, Airport, Dock, Harbour & Tunnelling Engineering	Theory with Solved Examples
16.	Engineering Mechanics	Theory with Solved Examples
17.	Summary of IS 465: 2000, IS 800 : 2007 & Elastic Curves	Theory with Solved Examples

Technical Books : Set-B (Objective Practice Sets)

Sl.	Name of Books	Description
18.	Construction Materials	Objective Practice Sets
19.	Strength of Materials	Objective Practice Sets
20.	Structural Analysis	Objective Practice Sets
21.	Design of Steel Structures	Objective Practice Sets
22.	Reinforced Cement Concrete & Pre-Stressed Concrete	Objective Practice Sets
23.	Construction Practice, Planning & Management	Objective Practice Sets
24.	Fluid Mechanics including Hydraulic Machines	Objective Practice Sets
25.	Engineering Hydrology	Objective Practice Sets
26.	Irrigation Engineering	Objective Practice Sets
27.	Environmental Engineering	Objective Practice Sets
28.	Soil Mechanics & Foundation Engineering	Objective Practice Sets
29.	Highway Engineering	Objective Practice Sets
30.	Surveying & Geology	Objective Practice Sets
31.	Railway, Airport, Dock, Harbour & Tunnelling Engineering	Objective Practice Sets
32.	Engineering Mechanics	Objective Practice Sets

Technical Books : Set-C (Conventional Practice Sets)

Sl.	Name of Books	Description
33.	Construction Materials	Conventional Practice Sets
34.	Strength of Materials	Conventional Practice Sets
35.	Structural Analysis	Conventional Practice Sets
36.	Design of Steel Structures	Conventional Practice Sets
37.	Reinforced Cement Concrete & Pre-Stressed Concrete	Conventional Practice Sets
38.	Construction Practice, Planning & Management	Conventional Practice Sets
39.	Fluid Mechanics including Hydraulic Machines	Conventional Practice Sets
40.	Engineering Hydrology	Conventional Practice Sets
41.	Irrigation Engineering	Conventional Practice Sets
42.	Environmental Engineering	Conventional Practice Sets
43.	Soil Mechanics & Foundation Engineering	Conventional Practice Sets
44.	Highway Engineering	Conventional Practice Sets
45.	Surveying & Geology	Conventional Practice Sets
46.	Railway, Airport, Dock, Harbour & Tunnelling Engineering	Conventional Practice Sets

Text Books/Previous Solved Papers

Sl.	Name of Books	Description
47.	ESE Prelims Solved Papers (Vol. - I)	Previous Solved Papers
48.	ESE Prelims Solved Papers (Vol. - II)	Previous Solved Papers
49.	ESE Mains Solved Paper - I	Previous Solved Papers
50.	ESE Mains Solved Paper - II	Previous Solved Papers
51.	Engineering Mathematics for GATE / ESE Prelims	Text Book with Previous Solved Papers
52.	Reasoning & Aptitude for GATE / ESE Prelims	Text Book with Previous Solved Papers

General Studies & Engineering Aptitude ESE-2022 (Paper-1)

Sl.	Name of Books	Description
53.	Current Affairs Annual Issue Exclusively for ESE 2022 Prelims	Magazine (Annual Edition)
54.	General Principles of Design, Drawing, Importance of Safety	Theory with Solved Examples
55.	Standards and Quality Practices in Production	Theory with Solved Examples
56.	Basics of Energy and Environment	Theory with Solved Examples
57.	Basics of Project Management	Theory with Solved Examples
58.	Basics of Material Science and Engineering	Theory with Solved Examples
59.	Information and Communication Technologies (ICT)	Theory with Solved Examples
60.	Ethics and Values in Engineering Profession	Theory with Solved Examples

Note: Engineering Mathematics and Engineering Aptitude books are covered in Text Books Section (Sl. No. 51 & 52)