



**RRB-JE
2024**

Railway Recruitment Board : Junior Engineer | Computer Based Test

CBT-1 ⊕ **CBT-2**

CIVIL ENGINEERING

CBT-1 : Non-Technical Books (Theory with Solved Examples)

Sl.	Name of Books	Description
1.	General Science and General Awareness	Theory with Solved Examples
2.	Mathematics and General Intelligence & Reasoning	Theory with Solved Examples

CBT-2 : Theory Books : Technical (Theory with Solved Examples)

3.	Engineering Mechanics	Theory with Solved Examples
4.	Building Construction	Theory with Solved Examples
5.	Building Materials	Theory with Solved Examples
6.	Surveying	Theory with Solved Examples
7.	Computer Aided Design	Theory with Solved Examples
8.	Geotechnical Engineering	Theory with Solved Examples
9.	Hydraulics	Theory with Solved Examples
10.	Irrigation Engineering	Theory with Solved Examples
11.	Engineering Hydrology	Theory with Solved Examples
12.	Mechanics of Structures	Theory with Solved Examples

13.	Design of Concrete Structures	Theory with Solved Examples
14.	Design of Steel Structures	Theory with Solved Examples
15.	Transportation Engineering	Theory with Solved Examples
16.	Environmental Engineering	Theory with Solved Examples
17.	Estimating, Costing and Construction Equipments	Theory with Solved Examples
CBT-2 : Practice Book : Technical		
18.	Practice Book of Civil Engineering	More than 3800 questions with answer key and detailed solutions
CBT-2 : Theory-cum-Practice Book : Non-Technical		
19.	General Awareness and Science & Technology	Comprehensive theory supplemented with practice questions covering Indian History and Culture, Geography, Indian Polity, Indian Economy, Environmental Issues, General Knowledge, Defence and Science & Technology, Physics & Chemistry, Basics of Computer Application and Basics of Environment & Pollution Control

■■■■