



RRB-JE 2027-28

CBT-1**CBT-2**

Railway Recruitment Board Junior Engineer | Computer Based Test

Book List

ELECTRICAL ENGINEERING

CBT-1 : Non-Technical Books

Sl.	Name of Books	Description
1.	General Science and General Awareness	Comprehensive theory supplemented with practice questions covering Physics, Chemistry, Biology, History and Culture of India, Indian Geography, Indian Polity, Indian Economy, Environmental Issues, General Knowledge, Defence and Science & Technology, and Previous Years Questions from the exams held between 2019-2026.
2.	Mathematics and General Intelligence & Reasoning	Comprehensive theory supplemented with solved examples, practice questions and Previous Years Questions from the exams held between 2015-2026.

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

3.	Circuit Theory	Theory with Solved Examples
4.	Electrical Machines : Vol - I (Transformer, Induction Machine and Special Machines)	Theory with Solved Examples
5.	Electrical Machines : Vol - II (DC Machines and Synchronous Machines)	Theory with Solved Examples
6.	Generation, Transmission and Distribution	Theory with Solved Examples
7.	Estimation & Costing and Utilization of Electrical Energy	Theory with Solved Examples
8.	Measurement and Measuring Instruments	Theory with Solved Examples
9.	Basic Electronics	Theory with Solved Examples

CBT-2 : Practice Book : Technical

10.	Practice Book of Electrical Engineering	More than 2900 questions with answer key and detailed solutions
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CBT-2 : Theory-cum-Practice Book : Non-Technical

11.	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 and Previous Years Questions from the exams held between 2025-2026.
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