



Railway Recruitment Board : Junior Engineer | Computer Based Test

CBT-1 ⊕ CBT-2

## **ELECTRONICS ENGINEERING**

CBT-1: Non-Technical Books (Theory with Solved Examples)			
SI.	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.	Electronic Components and Materials	Theory with Solved Examples	
4.	Electronic Devices and Analog Circuits	Theory with Solved Examples	
5.	Digital Electronics	Theory with Solved Examples	
6.	Microprocessors and Microcontroller	Theory with Solved Examples	
7.	Electronic Measurements	Theory with Solved Examples	
8.	Communication Engineering, Data Communication and Network	Theory with Solved Examples	
9.	Basic Electrical Engineering	Theory with Solved Examples	
10.	Computer Programming	Theory with Solved Examples	

CBT-2: Practice Book: Technical			
11.	Practice Book of Electronics Engineering	More than 3000 questions with anwer key and detailed solutions	
CBT-2: Theory-cum-Practice Book: Non-Technical			
12.	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	