

RRB SSE Syllabus

Intelligence and Reasoning Syllabus

- Analysis
- Similarities
- Analogies
- Differences
- Problem-Solving
- Observation
- Visual memory
- Verbal and Figure Classification etc
- Arithmetical Reasoning
- Decision Making
- Arithmetical Number Series
- Relationship Concepts
- Judgment

General Awareness

- International & National Organizations
- Book
- History
- Geography
- Abbreviations
- Budget
- Indian Economy
- Environment

- Current Affairs
- Authors
- General Knowledge
- General Science
- Awards

Arithmetic

- Algebra.
- Interests.
- Ratio & Proportion.
- percentage
- Time and distance /work.
- Profit & loss.
- Pipes & Cisterns.
- Mensuration.
- Age problems.
- Data Interpretation.

Technical Subjects

Electrical Engineering Syllabus

- Electrical Machines.
- Basics of Circuit & Power Electronics.
- Electrical and Electronic Measurements.
- Analog & Digital Electronics.
- Circuits & Measurement Systems.
- Signals & Systems.
- Electrical Machines.
- Power & Control Systems etc.

Electronics Engineering Syllabus

- Electronic Devices.
- Energy bands.
- Signal & Systems.
- Wireless Communication.
- Junctions.
- Diodes.
- Tunnel.
- Analog and Digital Circuits.
- Communication.
- EMFT.
- Basics of Signal & Systems.
- Control System.

Computers Engineering Syllabus

- Computer Fundamentals.
- MS Office.
- Languages.
- Information systems.
- DBMS.
- Operating systems.
- Software Engineering
- Computer Networks.
- Database.
- Algorithms.

IT Syllabus

- MS Office.
- Computer fundamentals & organization.
- C , C++ & Java language.

- Information systems.
- DBMS
- System programming.
- Operating systems.
- UNIX.
- SAD
- Data & Network communication.
- Web technology & programming.
- Software Engineering.
- Environment & Pollution Control.

Instrumentation & Measurement Engineering Syllabus

- Basics of Measurement Systems.
- Transducers.
- Circuits.
- Mechanical Measurement.
- Industrial Instrumentation.
- Analog /Digital Electronics.
- Process Instrumentation.

Civil Engineering Syllabus

- General Civil Engineering.
- Construction /Structure Engineering and drawing.
- Estimating.
- Costing.
- Valuation.
- Building Materials.

- Mechanics.
- Soil Mechanics.
- Structural Analysis.

Mechanical Engineering Syllabus

- The Strength of Materials.
- Theory of Machines.
- Kinematics of Machine.
- Engineering Mechanics.
- Fluid Mechanics.
- Heat Transfer.
- Thermodynamics.
- Power Engineering.

Chemical Metallurgical Assistant Syllabus

- Basic concepts of Fuel.
- Material Science.
- Polymers.
- Thermodynamics.
- Applied Chemistry.
- Computers.