

SQAE Technician Syllabus

Senior Quality Assurance Establishment (General Stores) (SQAE) Syllabus for General Awareness

- Inventions and Discoveries
- Sports
- Indian History
- Indian Parliament
- Famous Days & Dates
- Famous Books & Authors
- Indian Politics
- Indian Economy
- General Science
- Current Affairs
- Rivers, Lakes, and Seas
- Famous Places in India
- Tourism
- Countries and Capitals
- Artists
- Culture

SQAE Technician Syllabus for Aptitude

- Areas
- Time and Distance
- Problems on Trains
- Odd Man Out
- Numbers and Ages
- Pipes and Cisterns
- Time and Work Partnership
- Ratio and Proportion
- Simple Interest
- Probability
- Averages
- Problems on L.C.M and H.C.F
- Problems on Numbers

- Compound Interest
- Volumes
- Profit and Loss
- Races and Games
- Mixtures and Allegations
- Boats and Streams
- Simple Equations
- Quadratic Equations
- Indices and Surds
- Mensuration
- Percentages
- Permutations and Combinations
- Simplification and Approximation

SQAE Technician (Semi-Skilled) Syllabus for English

- Substitution
- Synonyms
- Antonyms
- Sentence Completion
- Prepositions
- Transformation
- Active and Passive Voice
- Spotting Errors
- Passage Completion
- Sentence Arrangement
- Idioms and Phrases
- Sentence Improvement
- Para Completion
- Spelling Test
- Joining Sentences
- Fill in the blanks
- Error Correction (Phrase in Bold)
- Error Correction (Underlined Part)

Senior Quality Assurance Establishment Syllabus for General Intelligence

- Analysis.
- Decision Making.

- Visual Memory.
- Figural Classification.
- Relationship Concepts.
- Coding and Decoding.
- Arithmetical Reasoning.
- Arithmetic Number Series.
- Statement Conclusion
- Analogies.
- Problem Solving.
- Spatial Orientation.
- Space Visualization

SQAE Technician Syllabus - Electrical Engineering

- Analog and Digital Electronics
- Systems and Signal Processing
- Control Systems
- Electrical Machines
- Electrical and Electronic Measurements
- Engineering Mathematics
- Electric Circuits and Fields
- Computer Fundamentals
- Basic Electronics Engineering
- Electrical Materials
- Power Systems
- Power Electronics and Drives

SQAE Technician Syllabus - Electronics Engineering

- Analog and Digital Communication Systems
- Control Systems
- Computer Organization and Architecture
- Electro Magnetics
- Advanced Electronics Topics
- Basic Electrical Engineering
- Materials Science
- Advanced Communication Topics
- Basic Electronics Engineering
- Electronic Measurements and Instrumentation

- Network Theory
- Analog and Digital Circuits