

# **SBI SO Syllabus 2021**

Questions in SBI SO exam are asked from subjects such as Reasoning, English Language, Quantitative Aptitude and IT Professional Knowledge. The detailed syllabus for each of these subjects is as given below:

## **SBI SO Syllabus: Reasoning**

- Coding and Decoding
- Blood Relations
- Similarities and Differences
- Syllogism
- Non-Verbal Series
- Statements and Argument
- Statement and Conclusion
- Alphabet Series
- Seating Arrangement
- Puzzles
- Clocks and Calendars
- Relationships
- Decision Making

## **SBI SO Syllabus: English Language**

Question in this section are asked from the following topics:

- Comprehension
- Cloze Test
- Adjectives
- Adverbs
- Tenses
- Vocabulary
- Prepositions
- Sentence Completion
- Sentence Rearrangement
- Synonyms and Antonyms
- Error Detection

## **SBI SO Syllabus for Quantitative Aptitude**

- Simplification
- Number System
- Ratio and Proportion
- Profit and Loss
- Interest
- Percentage
- Discount
- Time and Work
- Probability
- Average
- Surds and Indices
- Height and Distance
- Boats and Streams
- Mensuration
- Permutation and Combination
- Volume and Surface Area
- Data Interpretation and Analysis

### **SBI SO Syllabus: IT Professional Knowledge**

- Normalization
- Overview of SQL Queries
- E-R Diagrams
- Transaction Management
- Data Constraints
- Sequences and Indices
- Data Directory
- Control structures
- Database Triggers
- Implicit and Explicit Cursors
- Database Administration
- Types of Operating Systems
- Page replacement
- Process
- Thread
- C, C++
- OOP- Object-oriented Programming language
- Memory Partition
- Semaphore
- File Concepts, Access Methods,
- Distributed Operating Systems
- Scheduling
- Security and Threats Protection
- Computer Organization & Hardware

- Data Communication and Networking
- Network Architecture
- Types of networks
- OSI Model
- TCP-IP model
- Data Communication
- IP Addressing
- Network Security
- Software engineering
- Software Development Life cycle
- Software Design and Maintenance
- Requirement Elicitation
- Software development Models