IBPS SO – SYLLABUS

English Language

Word Formation, Passage Correction, Sentence Correction, Spelling, Idioms and Phrases, Sentence Completion, Synonyms, Antonyms, Theme detection, Passage Completion, Conclusion

Reasoning

Sitting Arrangement, Series Completion, Syllogism, Decision Making, Statement Reasoning, Analogy, Coding Decoding, Blood Relation, Series Completion, Analogy, Classification

Quantitative Aptitude

Numbers, Simplification, Roots, Average, Surds & Indices, Percentage, Profit and Loss, Ratio & Proportion, Boats & Streams, Allegations, Simple and Compound Interest, Stocks & Shares, Clocks, Logarithms, Mensuration, Volume & Surface Area, Permutation & combination, Probability, Heights & Distances Partnership, Chain Rule, Time & Work, Time & Distance, Problems on Trains, Pipes & Cisterns, Tabulation, Bar Graphs, Line Graphs, Pie Charts

General/Banking Awareness

Questions in this section will be asked for testing the candidate's general awareness of the environments around him and its application to society. These questions will be such that they do not require a specific study of any discipline.

Knowledge of current events, India and its neighbouring countries, Sports, History, Culture, Geography, Economy, General Polity, Indian Constitution, Scientific Research

Over 50% of the questions will be related to Economy, Banking and Finance

Professional Knowledge

In this section, Questions from respective fields are asked- Agriculture, Law, Marketing, IT and HR

GATE Exam syllabus for respective discipline will be the syllabus for Professional Knowledge. Only basic questions will be asked.

IBPS SO IT Officer Syllabus

Data Base Management System (DBMS) ,RDBMS, E- R Diagrams, Normalization, Overview of SQL queries, Transaction Management, Data Communication & Networking, IP Addressing (Subnetting), Network, Architecture, OSI Model, TCP-IP Model, Data Communication.

Operating System, Types of OS, Semaphore, Scheduling, Network Security, Cyber Crimes – Risk Management, Firewall, Cryptography, Process thread, Dead Lock, Memory Partitioning, Page Replacement, Computer organization, Hardware, Microprocessor, Bus Structure etc.

Software Engineering and data structure topics: SDLC, Software Development Models, Array, Linked List, Stacks etc.

Web Technologies and basics of Programming Languages topics: HTML Tags, XML, Network Security, basics of C, C++, OOP languages