

HARTRON Junior Programmer Syllabus || Check HARTRON System Analyst, Programmer Exam Pattern

HARTRON Junior Programmer Exam Pattern

Parts	Subjects	No of Questions	No of Marks	Time Duration
Part 1	System Analyst, Programmer, Jr.	50	25	25 Minutes
Part 2	Programmer(Programming Test) Aptitude, Reasoning, English, GK	General Test	50 % Marks	90 Minutes

HARTRON Junior Programmer Syllabus - Topic Wise

Programmer

- SQL Server
- Operating System
- DBMS
- Project Management
- Linux/Unix
- ASP .Net
- Internet, HTML/DHTML
- Oracle
- Visual Basic
- JAVA
- Programming in C/C++
- Networking
- System Analysis & Design
- Windows Server 2000

Aptitude

- Mixtures and Allegations
- Percentages
- Races and Games
- Numbers and Ages
- Simple Equations
- Quadratic Equations

- Permutations and Combinations
- Probability
- Indices and Surds
- Pipes and Cisterns
- Ratio and Proportion
- Mensuration
- Simplification and Approximation
- Time and Distance
- Problems on Trains
- Volumes Profit and Loss
- Odd Man Out
- Time and Work Partnership
- Areas
- Averages
- Problems on L.C.M and H.C.F
- Boats and Streams
- Simple Interest
- Problems on Numbers
- Compound Interest

English

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

Reasoning

- Data Interpretation

- Analytical Reasoning
- Puzzles
- Data Sufficiency
- Verbal Reasoning
- Logical Reasoning
- Non-Verbal Reasoning

General Knowledge

- Chemistry
- Zoology
- Famous Days & Dates
- Botany
- Sports
- Basic Computer
- Indian History
- Environment
- Indian Culture
- Indian Parliament
- Indian Politics
- Geography
- Physics
- Inventions in the World
- Indian Economy
- Famous Books & Authors

Jobschhatin