# HPSSC Latest Syllabus for Junior Officer Assistant IT

HPSSC JOA IT exam is conducted in two stages Screening Test and Typing Test, out of which Typing Test is Qualifying Nature. In HPSSC JOA IT Screening Test, 200 questions of 100 marks are asked for which the candidate is given 2 hours.

क्रमांक संख्या	विषय	प्रश्नों की संख्या	कुल अंक
1	Computer	140	70
2	Indian GK	35	17.5
3	HP GK	15	7.5
4	English	5	2.5
5	M. Hindi	5	2.5
कुल		200	100

## Himachal Pradesh GK

- Important National & International Happenings
- Important Happenings in Himachal Pradesh
- Important Festivals Celebrated in Himachal Pradesh
- Agreements/Summits & Conferences
- Schemes, Committees, Summits & Conferences
- Appointments/Resignations within the State
- Books and Authors / Awards and Honors

- National and International Organization
- Art, Culture, and Heritage of Himachal Pradesh
- Notable Personalities from Himachal Pradesh
- Recent Scientific Discoveries and Innovations
- History & Formation of Himachal Pradesh
- Geography and Climatic Features of HP
- Political Science of Himachal Pradesh
- Environment, Climate, Ecosystem of HP
- Miscellaneous General Knowledge of HP

#### • India GK

- History
- Culture
- General Polity
- Geography of India
- Economic issues in India
- National News (current)
- International issues
- Scientific observations
- Indian Culture
- New inventions
- Political Science
- About India and its neighboring countries
- National current affairs
- International current affairs
- Countries and capitals
- Science and innovations
- World organizations
- Famous Places in India
- Books and Author
- Important Dates
- Music & Literature
- National Dance
- Handicrafts

### World GK

Artists

- Tourism spots of Historical Importance
- Sculptures
- Famous Places
- Musical Instruments
- Economic Science also
- Scientific Research

## **Everyday Science**

- Natural Science
- Biological Science
- Physical Science
- Environmental Science
- Chemical Science
- Units & Dimensions
- Work, Energy, and Power
- Light, Heat, Wave
- Motion and Gravitation
- Scientific Instruments
- Magnetism
- Matter and Atomic Structure
- Chemical Bonding
- Acids, Bases, and Salts
- Chemical Reactions
- Metals and Non-metals
- Food and Nutrition
- Human Reproductive System
- Human Circulatory System
- Human Diseases and Remedies
- Respiratory System in Humans
- Human Digestive System

## Logic

- Alphabet Series
- Visual Memory
- Puzzles & Seating Arrangement
- Decision Making
- Data Interpretation

- Differences
- Verbal Reasoning
- Input-Output
- Abstract Ideas And Symbols And Their Relationships
- Space Visualization
- Alphanumeric Series
- Non-Verbal Series
- Similarities
- Statement & Arguments
- Arithmetical Number Series
- Discrimination
- Inequality
- Syllogism
- Directions
- Verbal And Figure Classification
- Judgment
- Relationship Concepts
- Number Ranking
- Analogies
- Arithmetical Computations
- Mirror Images
- Embedded Figures
- Observation
- Other Analytical Functions
- Cubes & Dice
- Analysis
- Order & Ranking
- Coding-Decoding
- Problem Solving
- Data Sufficiency
- Direct Sense
- Arithmetical Reasoning

#### **Social Science**

- History
- Economics
- Geography

- Civics\• Society and Civilization
- Indian National Movement
- Social Reforms & Reformers
- Environmental Studies
- Biodiversity and Ecosystem
- Medieval India and Afterwards
- Atmosphere and Components
- The Earth, The Solar System
- Rivers, Mountains, Valleys
- Agriculture and Agricultural Crops
- The Constitution and Amendments
- Civil Personalities & Works
- Lok Sabha & Rajya Sabha
- The Judicial System

## **General English**

- Antonyms
- Verb & Adverbs
- Sentence Completion
- Tenses
- Cloze Test
- Fill in the Blanks
- Error Correction
- Grammar
- Para Jumbles
- Odd One Out
- Theme detection
- Unseen Passages
- Comprehension
- Sentence Improvement
- Conclusion
- Vocabulary
- Word Formation
- One Word Substitutions
- Sentence Rearrangement
- Subject-Verb Agreement
- Synonyms
- Passage Completion



- Articles
- Idioms & Phrases

## **General Hindi**

- अलंकार
- ₹स
- समास
- पर्यायवाची
- सन्धियां
- वाक्यांशों के लिए शब्द निर्मा ण
- लोकोक्तियाँ एवं महुावरे
- वाक्य संशोधन लि गं
- वचन
- विलोम
- तत्सम एवं तदभव
- कारक
- वर्तनी
- त्रिटु से सम्बधिंत अनेकार्थी शब्द

## **Computer Science**

- Internet Usage.
- Windows.
- MS Word.
- MS Excel.
- Computer Software & Hardware
- MS Office.
- Introduction to Computer Science.
- The Internet.

- PC Software and Office Automation.
- MS PowerPoint.
- Workplace Productivity Tools.
- Emerging Technologies and Web Publishing.
- Database Management System.
- Boolean Algebra.
- Computer Networks.
- Data Structures

## **Current Affairs**

- Science & Technology
- Indian Financial System
- Abbreviations and Economic Terminologies etc.
- Capitals & Currencies
- Government Schemes
- Sports
- Current Ministers & Governors
- Books & Authors
- Summits & Conferences
- Important National & International Happenings
- Environmental Conventions
- New Acts Passed by the Parliament
- Issues concerning Politics & Elections
- Awards
- Important Judgements by Supreme Court
- Reconstruction of Cabinet Sub-committees
- Women Safety & Empowerment
- Banking
- New Schemes Launched by the Central Government
- Important Political Changes in the World
- United Nations and Relevant Details
- Economy
- International Affairs
- Unemployment, Cyber Security, Economic Issues
- Environmental Changes, Ecosystem & Biodiversity