# **HP SET Exam Pattern**

Paper	Exam Type	Subject Names	Questions	Total Marks	Exam Period
Paper I	Objective Test	Reasoning Ability	50	100	1 Hour
		Comprehension			
		Divergent Thinking & General Awareness			
Paper- II		Concerned Subjects	100	200	2 Hours

# HPPSC SET Syllabus: Topics Wise

## **Reasoning Ability**

- Directions.
- Alphabet Series.
- Coding-Decoding.
- Cubes and Dice.
- Syllogism.
- Cubes and Dice.
- Syllogism.
- Blood Relations.
- Statements & Conclusions.
- Non-Verbal Series.
- Number Series.
- Decision Making.
- Data Interpretation.
- Number Ranking.
- Embedded Figures.
- Statements & Arguments.
- Analogy.
- Arithmetical Reasoning.
- Mirror Images.
- Clocks & Calendars.

## English

- Active Voice and Passive Voice.
- Synonyms.
- Error Correction (Underlined Part).
- Sentence Arrangement.
- Prepositions.
- Joining Sentences.

- Spotting Errors.
- Sentence Completion.
- Passage Completion.
- Error Correction (Phrase in Bold)
- Substitution.
- Antonyms.
- Idioms and Phrases.
- Para Completion.
- Sentence Improvement.
- Fill in the blanks.

#### Aptitude

- Time and Work.
- Decimal Fraction.
- Ratio and Proportion.
- Partnership.
- Chain Rule.
- Permutation and Combination.
- Banker's Discount.
- Simplification.
- Surds and Indices.
- Square Root and Cube Root.
- Time and Distance.
- Volume and Surface Area.
- Area.
- Races and Games.
- Average.
- Pipes and Cistern.
- Logarithm.
- Problems on H.C.F and L.C.M.
- Stocks and Share.
- Compound Interest.
- Allegation or Mixture.
- Problems on Ages.
- Probability.
- Boats and Streams.
- Height and Distance.
- Numbers.

### **Concerned Subjects**

- Tourism Administration and Management
- Physical Sciences
- Political Science
- Psychology

- Music
- Mathematical Sciences
- Sanskrit
- Chemical Sciences
- Philosophy
- History
- Physical Education
- Public Administration
- Life Sciences
- Geography
- Education
- Computer Science and Applications
- English
- Commerce
- Economics
- Sociology
- Mass Communication and Journalism
- Hindi

### **General Awareness**

- Famous Places in India.
- Artists.
- General Science.
- Inventions and Discoveries.
- Famous Days & Dates.
- Environmental Issues.
- Sports.
- Literature.
- Famous Books & Authors.
- Indian Politics.
- Biology.
- Countries and Capitals.
- Geography.
- Tourism.
- Civics.
- Current Affairs.
- Heritage.
- Rivers, Lakes and, Seas.
- Indian Parliament.
- Indian History.