



HPPSC Assistant Engineer Syllabus 2021

Reasoning:

- Mirror Images
- Blood Relations
- Problems on Age Calculation
- Number Ranking
- Coding and Decoding
- Figure Matrix Questions
- Test of Direction
- Grouping Identical Figures
- NonVerbal Series
- Decision Making
- Arithmetical Reasoning
- Alphabet Series
- Inference
- Arguments
- Number Series
- Ven Diagram
- Analogy

English:

- Rearrangement of a sentence in paragraph
- Antonyms
- Sentence completion
- Active and Passive voice
- Transformation
- One word substitution
- A deriving conclusion from passage
- Double Synonyms
- Direct and Indirect Speech
- Choosing the correct or incorrect sentence
- Spotting errors
- Reconstruction of sentences
- Common errors
- Theme detection
- Sentence improvement
- Homonyms
- Choosing the appropriate filler
- Comprehension
- Synonyms
- Spelling test
- Passage completion
- Vocabulary test
- Passage correction
- Idioms and phrases

HPPSC Syllabus for General Knowledge:



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

HPPSC AE Syllabus for Quantitative Aptitude:

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

HPPSC Assistant Engineer Syllabus for General Awareness:

- National Dance
- Famous Places in India
- Scientific observations

