

Andhra Pradesh Police Department



AP Police Driver Exam Pattern

Names of the Topics	Questions & Marks	Duration
English	200 Questions & 200 Marks	3 Hrs
Arithmetic		
General Science		
General Awareness		
Current Events		
Test of Reasoning/ Mental Ability		

AP Police Driver Syllabus

Aptitude

- GCF & LCM.
- Decimals & Fraction.
- Time and Work.
- Percentage.
- Ratio and Proportion.
- Discount.
- Profit and Loss.
- Partnership.
- Simple & Compound Interest.
- <https://www.freshersnow.com/syllabus/>
- Number System.
- Simplification.

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- Square roots.
- Average.
- Use of Tables and Graphs.
- Mensuration.
- Time and Distance etc.

English

- Grammar.
- Spellings.
- Spot the error.
- Cloze passage.
- Synonyms.
- Antonyms.
- Vocabulary.
- Fill in the blanks.
- Idioms and phrases.
- Comprehension passage
- Detecting Mis-spelt words.
- Shuffling of Sentences in a passage.
- Sentence structure.
- One word substitutions.
- Shuffling of sentence parts.

General Science

- Wave Optics
- Electric charges and fields
- Surface chemistry
- Organic compounds containing nitrogen
- Oscillations
- Work, energy, and power
- Units and measurements
- Electrochemistry and chemical kinetics.
- Semiconductor electronics
- Physical-world
- Kinetic theory

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- Organic chemistry-some basic principles & techniques and hydrocarbons
- Mechanical properties of fluids
- Dual nature of radiation and matter
- Environmental chemistry
- Electromagnetic induction
- Atomic structure
- Ray optics and optical instruments
- Moving charges and magnetism
- Hydrogen and its Compounds
- Motion in a straight line
- Electrostatic potential and capacitance
- Thermodynamics
- Nuclei
- Magnetism and Matter
- Solid-state
- Gravitation
- Laws of motion
- Alternating current
- Thermodynamics
- Electromagnetic waves
- compounds
- Motion in a plane
- Current electricity
- Chemical equilibrium and acids-bases
- Systems of particles and rotational motion
- General principles of metallurgy
- Mechanical properties of solids
- Thermal properties of matter
- Communication systems
- Chemical bonding and molecular structure

General Awareness

- Indian National
- Indian Geography
- Movement

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- History of India
- Polity and Economy Indian culture

Reasoning

- Coding-Decoding
- Arithmetical Number Series
- Alphabet Series
- Non-Verbal Series
- Arithmetical Computation
- Similarities and Differences
- Logical Sequence of Words
- Verbal and Figure Classification
- Figure Classification
- Number Series
- Analogy
- Problem Solving
- Number Ranking
- Arrangements
- Embedded Figures
- Arithmetical Reasoning
- Relationship Concepts
- Clocks & Calendars