

NAUKARI MITRA

Delhi Police Head Constable Syllabus

Delhi Police HCM Exam Pattern 2025				
Sr. no.	Subjects	Total Questions	Total Marks	Duration
1	English Language (Basic Knowledge)	25	25	90 Minutes
2	Computer Fundamentals	10	10	
3	General Awareness	20	20	
4	Quantitative Aptitude (Basic Arithmetic Skill)	20	20	
5	General Intelligence	25	25	
TOTAL		100	100	

GENERAL AWARENESS:

Questions will be designed to test the candidate's general awareness of the environment around him/her and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspect as may be expected of an educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to History, Culture, Geography, Indian Economy, General Polity, Indian Constitution, Scientific Research.

ENGLISH LANGUAGE (BASIC KNOWLEDGE):

Spot the Error, fill in the Blanks, Synonyms/ Homonyms, Antonyms, Spellings/ Detecting mis-spelt words, Idioms & Phrases, one word substitution, Improvement of Sentences, Active/ Passive Voice of Verbs, Conversion into Direct/ Indirect narration, Shuffling of Sentence parts, Shuffling of Sentences in a passage, Cloze Passage, Comprehension Passage.

QUANTITATIVE APTITUDE (BASIC):

Computation of Whole Number, Decimal and Fractions, Percentages, Ratio and Proportion, Square roots, Averages, SI and CI, Profit and Loss, Discount, Partnership, Mixture and Allegation, Time and distance, Time and work, Algebra, Surds and indices, Graphs of Linear Equations, Triangle and its various kinds of centers, Congruence and similarity of triangles, Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles, Triangle, Quadrilaterals, Regular Polygons, Circle, Right Prism, Right Circular Cone, Right Circular Cylinder, Sphere, Hemispheres, Rectangular Parallelepiped, Regular Right Pyramid with triangular or square Base, Trigonometry, Trigonometric ratios, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and distances, Histogram, Frequency polygon, Bar diagram, Pie-chart.

GENERAL INTELLIGENCE:

Analogies, similarities and differences, problem solving analysis, judgment, decision making, visual memory, Blood relation concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning. Semantic Analogy, Symbolic/Number Analogy, Figural Analogy, Semantic Classification, Symbolic/Number Classification, Figural Classification, Semantic Series, Number Series, Figural Series, Problem Solving, Word Building, Coding and de-coding, Numerical Operations, Symbolic Operations, Trends, Space Orientation, Space Visualization, Venn Diagrams, Drawing inferences, Punched hole/pattern-folding & un-folding, Figural Pattern-folding and completion, Indexing Address matching, Date & city matching, Indexing Address matching, Date & city matching, Classification of center codes/roll numbers, Small & Capital letters/ numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence, Other sub-topics, if any.

COMPUTER FUNDAMENTALS:

This paper will include questions on the following: -

- Elements of Word Processing (Word Processing Basics, Opening and closing Documents, Text Creation, Formatting the Text and its presentation features).
- MS Excel (Elements of Spread Sheet, Editing of Cells, Function and Formulas) Communication (Basics of E-mail, Sending/receiving of emails and its related functions)
- Internet, WWW and Web Browsers (Internet, Services on Internet, URL, HTTP, FTP, Web sites, Blogs, Web Browsing Software, Search Engines, Chat, Video conferencing, e-Banking) etc.

