

- (A) **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.

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## पर सभी सरकारी नौकरी की जानकारी सबसे पहले पाएं।

- (B) **Quantitative Aptitude:** Computation of Whole Number, Decimal and Fractions, Relationship between numbers, Percentages, Ratio and Proportion, Square roots, Averages, Interest (Simple and Compound), Profit and Loss, Discount, Partnership Business, Mixture and Alligation, Time and distance, Time and work, Basic algebraic identities of School Algebra and Elementary surds (simple problems) and Graphs of Linear Equations, Triangle and its various kinds of centres, 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.
- (C) **General Intelligence:** It would include questions of both verbal and non-verbal type. This component may include questions on analogies, similarities and differences, space visualization, spatial orientation, problem solving, judgment, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning and figural classification, arithmetic number series, non-verbal series, coding and decoding, statement conclusion, syllogistic reasoning. The topics are 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, Classification of centre codes/roll numbers, Small & Capital letters/ numbers coding, decoding and classification, Embedded Figures, Critical thinking, Emotional Intelligence, Social Intelligence, Other sub-topics, if any.
- (D) **English Language:** 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.
- (E) **Computer Fundamentals, MS Excel, MS Word, Communication, Internet, WWW and Web Browsers etc.**

This paper will include questions on the following:

1. Elements of Word Processing (Word Processing Basics, Opening and closing Documents, Text Creation, Formatting the Text and its presentation features).
2. MS Excel (Elements of Spread Sheet, Editing of Cells, Function and Formulas)
3. Communication (Basics of E-mail, Sending/receiving of Emails and its related functions)

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4. 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.

17. **Declaration of the result of computer based examination for appearing in PE&MT:**
- 17.1 The result of the Computer Based Examination shall be declared by SSC.
- 17.2 The candidates who come within the range of merit of Computer Based Examination equal to twenty (20) times the number of vacancies advertised in each category i.e., General/SC/ST/OBC/EWSs and Ex-serviceman (category-wise) shall be called for appearing in the PE&MT. In case there are a large number of candidates on cutoff marks, all candidates on that cutoff for the relevant category will be called for the PE&MT.
- 17.3 Persons with Disabilities (PwD) shall be qualified in Computer Based Examination 20 times of the number of vacancies, directly for Typing Test on Computer as they are exempted from Physical Endurance & Measurement Tests (PE&MT).
- 17.4 The candidates of General/EWS Category securing 40% marks, SC/ST/OBC candidates securing 35% marks, Persons with Disabilities (PwD)/ Ex-servicemen securing 30% marks in aggregate, in the above Computer Based Examination, may be considered to have qualified in the test. In case requisite number of candidates have not qualified, the SSC may lower the minimum marks secured in aggregate for each category separately.

18. **Physical Endurance Test (Qualifying)**

A) **Male Candidates:**

For Male candidates including ex-servicemen and departmental candidates (age-wise) will be as under:-

Age	Race-1600 Meters	Long Jump	High Jump
Upto 30 years	07 minutes	12½ feet (12'6")	3½ feet (3'6")
Above 30 to 40 years	08 minutes	11½ feet (11'6")	3¼ feet (3'3")
Above 40 years	09 minutes	10½ feet (10'6")	3 feet

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B) **Female Candidates:**

For Female candidates including departmental candidates and widow/divorced/judicially separated women candidates (age-wise) will be as under:-

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Age	Race - 800 Meters	Long Jump	High Jump
Upto 30 years	05 minutes	9 feet	3 feet
Above 30 to 40 years	06 minutes	8 feet	2½ feet (2'6")
Above 40 years	07 minutes	7 feet	2¼ feet (2'3")

**Note 1:-** Those who qualify in the race will be eligible to appear in Long Jump and then High Jump. Long Jump and High Jump are to be cleared in any one of the three chances that will be given. There shall be no appeal against disqualification in race, long jump and high jump.

**Note-2:-** "The female candidates, who are either pregnant, or gave birth to a baby or have miscarriage at the time of PE&MT, may not be allowed to participate in Physical Endurance Test and shall be declared temporarily unfit until the confinement is over. Till then result of such cases may be kept in a sealed cover and the vacancies will be kept in reserve.

She will be re-examined for Physical Efficiency Test (PET) six weeks after the expiry of confinement, subject to the production of medical certificate of fitness from a registered medical practitioner.

The confinement period will be:-

- i) 6 month from the date of delivery to a baby.
- ii) 45 days from the date of miscarriage.

If she is declared qualified during PE&MT, her result will be declared as per merit. She will be appointed to the post kept reserved for and allowed the benefit of seniority in accordance with the instructions of the government, as amended from time to time"



**Physical Measurement (Male and female)**

**A) Male Candidates:**

- (a) **Height:-** 165 cms, relaxable by 5 cms for:-
- (i) Residents of hill areas i.e. Garhwalis, Kumaonis, Gorkhas, Dogras, Marathas and candidates belonging to states of Sikkim, Nagaland, Arunachal Pradesh, Manipur, Tripura, Mizoram, Meghalaya, Assam, Himachal Pradesh, Kashmir region of J&K and Ladakh (Candidates claiming this relaxation would have to produce a certificate to this effect (**Hill area certificate**) from the competent authority i.e. DC/DM/SDM or Tehsildar of their place of residence at the time of Physical Measurement Test).
- (ii) ST Candidates.
- (iii) Sons of either serving, retired or deceased Delhi Police Personnel/ Multi-Tasking Staff of Delhi Police.

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- (b) **Chest:-**Minimum 78 cms - 82 cms (with minimum of 4 cms expansion). Relaxable by 5 cms for:-
- (i) Residents of hill areas, for which certificate as above will be produced.
- (ii) ST Candidates.
- (iii) Sons of either serving, retired or deceased Delhi Police Personnel/ Multi-Tasking Staff of Delhi Police.

**B) Female Candidates:**

**Height:-** 157 cms, relaxable by 5 cms for:-

- (i) Residents of hill areas i.e. Garhwalis, Kumaonis, Gorkhas, Dogras, Marathas and candidates belonging to states of Sikkim, Nagaland, Arunachal Pradesh, Manipur, Tripura, Mizoram, Meghalaya, Assam, Himachal Pradesh, Kashmir region of J&K and Ladakh (Candidates claiming this relaxation would have to produce a certificate to this effect (**Hill area certificate**) from the competent authority i.e. DC/DM/SDM or Tehsildar of their place of residence at the time of Physical Measurement Test).
- (ii) SC/ST candidates.
- (iii) Daughters of either serving, retired or deceased Delhi Police Personnel/ Multi-Tasking Staff of Delhi Police.

19. **Physical Measurement:** Physical Measurement Test shall be taken only of those who qualify the Endurance Tests.
20. **No Physical Endurance & Measurement Tests for Persons with Disabilities (PwD) candidates:** The Persons with Disability (PwD) candidates (Male/Female) shall be exempted from Physical Endurance & Measurement Tests.
21. **Medical Standard:** The candidates should be of sound state of health, free from defect, deformity or disease. Both eyes should have a vision of 6/12 with or without glasses. No relaxation is allowed to any category of candidates on this count.
- 21.1 **For persons with disabilities:-** Sound state of health, vision of 6/12 with or without glasses in both eyes. Locomotor disability of 40% and above (either one or both leg affected) shall be allowed. The physical requirements for the post are as under:-

(F, PP, L, B, S, BL)	
Code	Physical Requirements
F	Work performed by manipulating (with Fingers)
PP	Work performed by pulling & pushing.
L	Work performed by lifting.
B	Work performed by bending.
S	Work performed by sitting (on bench or chair)
BL	Both leg affected but not arms.