12 Scheme of Examination:

12.1 The examination will consist of **Paper-I**, **Physical Standard Test (PST)/Physical Endurance Test (PET)**, **Paper-II** and **Detailed Medical Examination (DME)**. All these stages of the examination are mandatory. Details of these Papers/ Tests are as follows:

Paper-I:

Part	Subject	Number of Questions	Maximum Marks	Time Duration
I	General Intelligence and Reasoning	25	25	1 Hours **(With sectional timer of 15 Minutes for each part)**
II	General Knowledge and General Awareness	25	25	
III	Quantitative Aptitude	25	25	
IV	English Comprehension	25	25	

PAPER-II:

Part	Subject	Number of Questions	Maximum Marks	Time Duration
I	General Intelligence and Reasoning	20	40	1 Hour **(With sectional timer of 20 Minutes for each part)**
II	General Knowledge and General Awareness	20	40	
III	Quantitative Aptitude	20	40	
IV	English Comprehension	100	200	1 Hour

12.9 Indicative syllabus for Computer Based Examination:

12.9.1 Paper-I and Paper-II

12.9.1.1 General Intelligence and Reasoning: 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, analysis, 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 etc. 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 & 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, etc.

12.9.1.2 General Knowledge and General Awareness: Questions in this component will be aimed at testing the candidates' general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current events and of such matters of every day observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to History, Culture, Geography, Economic Scene, General Polity, Indian Constitution, Scientific Research, etc.

12.9.1.3 Quantitative Aptitude: The questions will be designed to test the ability of appropriate use of numbers and number sense of the candidate. The scope of the test will be computation of whole numbers, decimals, fractions and relationships between numbers, Percentage, Ratio and Proportion, Square roots, Averages, Interest, Profit & Loss, Discount, Partnership Business, Mixture and Alligation, Time and distance, Time & work, Basic algebraic identities of School Algebra and Elementary surds, 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, Trigonometric ratio, Degree and Radian Measures, Standard Identities, Complementary angles, Heights and Distances, Histogram, Frequency polygon, Bar diagram & Pie chart.

12.9.1.4 English Comprehension: Candidates' understanding and knowledge of English Language and will be based on error recognition, filling in the blanks (using verbs, preposition, articles, etc.), Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of words, comprehension, etc.

Note:- Difficulty level of Paper-II will be higher than that of Paper-I.

12.10 Physical Standard Test (PST) and Physical Endurance Test (PET):

12.10.1 Physical Standard Test (for all Posts):

12.10.1.1 Height norms for SI in Delhi Police-

S. No.	Category of candidates	Height (in cm)	Chest (in cm)	
			Unexpanded	Expanded
(i)	Male candidates except those listed at S No (ii) and (iii)	170	80	85
(ii)	Male candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Gorkhas, Dogras, Marathas, Kashmir Valley, Leh & Ladakh regions, North-Eastern States and Sikkim.	165	80	85
(iii)	All male candidates belonging to Scheduled Tribes	162.5	77	82

(iv)	Female candidates except those listed at S No (v) and (vi)	157	-	-
(v)	Female candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Gorkhas, Dogras, Marathas, Kashmir Valley, Leh & Ladakh regions, North-Eastern States and Sikkim	155	-	-
(vi)	All female candidates belonging to Scheduled Tribes	154	-	-

12.10.1.2 Height norms for SI in CAPFs:

S. No.	Category of candidates	Height (in cm)	Chest (in cm)	
			Unexpanded	Expanded
(i)	Male candidates except those listed at S No (ii), (iii), (iv) and (v)	170	80	85
(ii)	Male candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Dogras, Marathas, Kashmir Valley, Leh & Ladakh regions, North-Eastern States and Sikkim	165	80	85
(iii)	Male Gorkha candidates	157	80	85
(iv)	All male candidates belonging to Scheduled Tribes except those listed at S No (v)	162.5	77	82
(v)	Male candidates belonging to Scheduled Tribes of North-Eastern States	157	77	82
(vi)	Female candidates except those listed at S No (vii) and (viii)	157	-	-
(vii)	Female candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Gorkhas, Dogras, Marathas, Kashmir Valley, Leh & Ladakh regions, North-Eastern States and Sikkim	155	-	-
(viii)	All female candidates belonging to Scheduled Tribes	154	-	-

12.10.2 Height norms for SI(Fire) in CISF:

S. No.	Category of candidates	Height (in cm)	Chest (in cm)	
			Unexpanded	Expanded
(i)	Male candidates except those listed at S No (ii) and (iii)	170	81	86
(ii)	Male candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Gorkhas, Dogras, Marathas, Sikkimies, Leh & Ladakh, Kashmir Valley & North Eastern States	165	81	86
(iii)	All male candidates belonging to Scheduled Tribes including Mizos and Nagas	162.5	77	82

12.10.3 **Weight:** Corresponding to height (for all posts).

12.10.4 **Physical Endurance Test (PET) (For all posts):**

12.10.4.1 **For male candidates:**

12.10.4.1.1 100 metre race in 16 seconds

12.10.4.1.2 1.6 Kms race in 6.5 minutes

12.10.4.1.3 Long Jump: 3.65 metre in 3 chances

12.10.4.1.4 High Jump : 1.2 metre in 3 chances

12.10.4.1.5 Shot put (16 Lbs): 4.5 metre in 3 chances

12.10.4.2 **For female candidates:**

12.10.4.2.1 100 metre race in 18 seconds

12.10.4.2.2 800 metre race in 4 minutes

12.10.4.2.3 Long Jump: 2.7 metre in 3 chances

12.10.4.2.4 High Jump: 0.9 metre in 3 chances.

12.10.5 There shall be no minimum requirement of chest measurement for female candidates.

12.10.6 Relaxation in height and chest (as the case may be) as mentioned above will be permissible only on production of certificate in the Performa as prescribed in **Annexure-VIII** from the competent authorities of the District where they ordinarily reside(s).

12.10.7 The relaxation in physical standards (height/chest) once granted at the time of initial appointment in Delhi Police will hold good till the individual concerned remains in Delhi Police.

12.10.8 Those candidates who are declared not qualified in Physical Standards, *i.e.*, height and chest may prefer an appeal, if they so desire, to the appellate authority present on the PST/PET ground. The decision of the appellate authority will be final and

no further appeal or representation in this regard will be entertained.

12.10.9 PST/PET will not carry any marks but will be of qualifying/ elimination nature.

12.10.10 Ex-Servicemen applying for the posts are not required to undergo PET. However, all Ex-Servicemen are required to pass the written tests and fulfill the physical standards prescribed herein. They should also pass the medical standards prescribed for direct recruits.

12.10.11 On reporting of female candidates for PST(Physical Standard Test)/PET(Physical Endurance Test), a self-declaration indicating about her pregnancy status shall be submitted. In case she declares that she is not pregnant then she may be allowed to participate in the PST/PET. In case of false declaration, all the risk of undergoing PST/PET will be of her own. If the female candidate declares that she is pregnant before PST/PET, then a confirmatory pregnancy test to be done and in case she is found to be pregnant, irrespective of duration of pregnancy, she may be declared temporarily unfit and her appointment shall be held in abeyance until the confinement is over. The vacancy against which the woman candidate was selected would be kept reserved for her. She would be re-examined for PST/PET six weeks after the date of confinement, subject to production of medical certificate of fitness from a registered medical practitioner. If she is found fit in PST/PET & DME, she may be appointed to the post kept reserved for her and allowed the benefit of seniority in accordance with the instructions of the Government as amended from time to time. In case a female candidat is found negative for pregnancy, she may be allowed to participate in PST/PET.

12.11 Medical standard (For all posts):

12.11.1 Medical Examination: All the candidates who qualify in Paper-II will be medically examined by the Medical Officer of the CAPFs or any other Medical Officer or Assistant Surgeon belonging to Grade-I of any Central/ State Govt. Hospital or Dispensary. Review Medical Examination(RME) of the candidates, who are found to be unfit during Detailed Medical Examination(DME), will be conducted in continuation of DME preferably on the next day of DME. Decision of Re-Medical Board/Review Medical Board will be final and no appeal/representation against the decision of the Re-Medical Board/Review Medical Board will be entertained.

12.11.2 Eye sight: The minimum near vision should be N6 (better eye) and N9 (worse eye). The minimum distant vision should be 6/6 (better eye) and 6/9 (worse eye) of both eyes without any correction like wearing glasses or surgery of any kind to improve visual acuity. In right handed person, the right eye is better eye and vice-versa.

12.11.3 The candidate must not have knock knee, flat foot, varicose vein or squint in eyes and they should possess high colour vision.

12.11.4 They must be in good mental and bodily health and free from any physical defect likely to interfere with the efficient performance of the duties.

12.12 Finally selected candidates for the posts of Sub-Inspector would, as part of training curriculum, have to pass seven obstacle events as mentioned below, failing which they may not be retained in the Force:

12.12.1 Jumping over the Vertical Board.

12.12.2 Holding the rope on jumping from the Board.

12.12.3 Tarzan Swing.

12.12.4 Jumping on the Horizontal Board.

12.12.5 Parallel Rope.

12.12.6 Monkey Crawl

12.12.7 Vertical Rope.

12.13 **Tattoo:** Tattoos will be allowed as per following stipulations only:

12.13.1 **Content:** Tattoo depicting religious symbol or figures and the name, as followed in Indian Army, are permitted.

12.13.2 **Location:** Tattoos marked on traditional sites of the body like inner aspect of forearm but only left forearm, being non saluting limb or dorsum of the hands shall be allowed.

12.13.3 **Size:** Size must be less than ¼ of the particular part (Elbow or Hand) of the body.