

SSC CPO-SI, ASI-2017 SYLLABUS & SCHEME OF EXAMINATION

Scheme of Examination

The examination will consist of two papers. Paper-I will be held from 30.06.2017 to 07.07.2017 and Paper – II will be held on 08.10.2017. Detail of these papers will be as follows:-

PAPER-I

Date of Exam	Part	Subject	Number of Questions	Maximum Marks	Duration/ Time Allowed
30.06.2017 to 07.07.2017	Part A	General Intelligence and Reasoning	50	50	2 hours
	Part B	General Knowledge and General Awareness	50	50	
	Part C	Quantitative Aptitude	50	50	
	Part D	English Comprehension	50	50	

PAPER-II

Date of Examination	Subject	Maximum Marks	Maximum Questions	Duration and timing
08.10.2017	English language & Comprehension	200	200 questions	2 Hours

Questions in both papers will be of Objective Multiple Choice Type. Questions will be set in Hindi and English in Parts A, B and C of Paper I.

There will be negative marking of 0.25 marks for each wrong answer in Paper-I & Paper-II. Candidates are, therefore, advised to keep this in mind while answering the questions.

The Commission may at the discretion fix qualifying marks in Paper-II.

Canvassing in any form will disqualify the candidates.

NOTE-I: The Commission reserves the right to add an additional Tier in the scheme of examination.

NOTE:-II Candidates are not permitted to use Mobile Phone, Calculator, bluetooth device, or any other electronic/electrical device for answering any paper (Test Booklets). Candidates must not, therefore, bring Mobile Phone, Calculator or any other electronic / electrical device inside the Examination premises. Possession of these

items, whether in use or not, will be considered as “use of unfair means” in the Examination and candidature of such candidates will be cancelled forthwith. Such candidates are also liable for debarment upto a period of 3 (three) years..

Indicative syllabus for Computer Based Mode Examination:

Paper -I

- A. General Intelligence & 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, Other sub-topics if any.
- B. 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.
- C. 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 Allegation, 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.
- D. English Comprehension:** Candidates' ability to understand correct English, his basic comprehension and writing ability, etc. would be tested.

Paper-II : English Language & Comprehension : Questions in this components will be designed to test the candidate's 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 - I: The Commission shall have the discretion to fix different minimum qualifying standards in each part of Paper I taking into consideration among others, category-wise vacancies and category-wise number of candidates. Only those candidates, who have scored above the cut off marks fixed by the Commission in Paper I would be required to appear in the Physical Endurance Test/Medical examination.

NOTE- II: Only those candidates, qualified in PET/PST and found medically fit will be allowed to appear in Paper-II.

NOTE-III The Candidates are advised to desist from use of any unfair method in the examination hall which will render them ineligible for further consideration for the examination and also lead to their debarment from Commission's examinations in future beside inviting criminal prosecution.

PHYSICAL ENDURENCE TEST(PET) / PHYSICAL STANDARD TEST (PST) is MANDATORY FOR THE POSTS.

NOTE -I: Candidates will have to undergo **PET/ MEDICAL Examination.**

(A) PHYSICAL STANDARDS

ELIGIBILITY TESTS (For all posts)

Category of candidates	Height (in cms)	Chest (in cms)	
		Unexpanded	Expanded
(i) For male candidates only GENERAL	170	80	85
For candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Gorkhas, Dogras, Marathas, Kashmir Valley, Leh & Ladakh regions of J&K, North-Eastern States and Sikkim	165	80	85
For all candidates belonging to Scheduled Tribes	162.5	77	82

(ii) For Female candidates only GENERAL	157	-	-
For candidates belonging to Hill areas of Garhwal, Kumaon, Himachal Pradesh, Gorkhas, Dogras, Marathas, Kashmir Valley, Leh & Ladakh regions of J&K, North-Eastern States and Sikkim	155	-	-
For all candidates belonging to Scheduled Tribe	154	-	-

Physical Efficiency(Endurance) Test(PET) (For all posts)

For male candidates only

- 100 meters race in 16 seconds
- 1.6 Kms race in 6.5 minutes
- Long Jump : 3.65 metres in 3 chances
- High Jump : 1.2 metres in 3 chances
- Shot put (16 Lbs): 4.5 metres in 3 chance

For female candidates only

- 100 metres race in 18 seconds
- 800 metres race in 4 minutes
- Long Jump: 2.7 metres (9 feet) in 3 chances.
- High Jump : 0.9 metres (3 feet) in 3 chances.

Note:

- There shall be **no** minimum requirement of chest measurement for Female candidates.
- Relaxation in height and chest (as the case may be) as mentioned above will be permissible **only on production of certificate in the proforma as prescribed in Annexure VIII** from the competent authorities of the District where they ordinarily reside(s).
- “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.”**
- 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 PET ground. The decision of the appellate authority will be final and no further appeal or representation in this regard will be entertained.

(B) Weight: Corresponding to height for all posts.

(C) Medical standard (For all posts)

Eye sight:

The minimum distant vision should be 6/6 and 6/9 of two eyes without correction i.e. without wearing of glasses.

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

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.

(D) Physical endurance test will not carry any marks but will be of qualifying/elimination nature.

NOTE: Ex-Servicemen applying for the posts in CAPFs are not required to undergo PET. The Ex-Servicemen candidates for the post of Sub Inspector in Delhi Police have also been exempted from PET. However, all Ex-Servicemen are required to pass the written test and fulfill the physical standards prescribed for direct recruits for recruitment of Sub Inspector/ Assistant Sub-Inspector, as the case may be. They should also pass the medical standards prescribed for direct recruits.

NOTE:II The candidature of female candidates who are pregnant at the time of Physical Endurance Test will be rejected as they cannot undergo PET. No appeal/ representation will be entertained against such rejection.

Note: III Medical Examination All the candidates who qualify in the PET 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. Candidates who are found to be unfit, will be informed of the position and they can make an appeal before Review Medical Board within the prescribed time limit of 15 days. 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.

Finally selected candidates for the posts of Sub-Inspector and Assistant 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:

- i) Jumping over the Vertical Board;
- ii) Holding the rope on jumping from the Board.
- iii) Tarzan Swing;
- iv) Jumping on the Horizontal Board;
- v) Parallel Rope;
- vi) Monkey Crawl;
- vii) Vertical Rope.

It is noticed that during medical examination, the candidates having 'tattoos' in various parts of their body are appearing for medical examination. In this regard, Ministry of Home Affairs vide its letters No.I-45020/7/2012/Pers-II dated 12.01.2017 and 30-01-2017 issued the following guidelines regarding candidates having tattoos applying for SI in Delhi Police, CAPFs and CISF examination:-

(a) **Content:** Being a secular country, the religious sentiments of our countrymen are to be respected and thus, tattoos depicting religious symbol or figures and the name, as followed in Indian Army are to be permitted.

(b) **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 are to be allowed.

(c) **Size:** Size must be less than $\frac{1}{4}$ of the particular part (Elbow or Hand) of the body.

The above clause is not applicable in respect of Sub-Inspector in Delhi Police for the present.

MODE OF SELECTION:

Candidates will be shortlisted on the basis of their performance in Paper-I & Paper-II of the examination only. Allocation of candidates will be made to User Departments depending upon their merit position and the option exercised by them.

Provided that SC, ST, OBC, candidates, who are selected on their own merit without relaxed standards, along with candidates belonging to other communities, will not be adjusted against the reserved share of vacancies. Such SC, ST, OBC, candidates will be accommodated against the general/unreserved vacancies as per their position in the overall Merit List. The reserved vacancies will be filled up separately from amongst the eligible SCs, STs, OBCs candidates which will thus comprise of SC, ST, OBC candidates who are lower in merit than the last general candidate on merit list of unreserved category but otherwise found suitable for appointment even by relaxed standard. Such candidates may also be recommended at the relaxed standards.

An Ex-Serviceman candidate who qualifies on the basis of relaxed standards viz. age limit, experience or qualifications, permitted number of chances in examination extended zone of consideration etc is to be counted against reserved vacancies and not against general vacancies subject to fitness of such candidate for selection. Candidates may also be recommended at the relaxed standards to the extent the number of vacancies reserved for them to make for the deficiency in the reserved quota, irrespective of their rank in the order of merit. In so far as cases of Ex-Serviceman are concerned, deduction of the military service rendered from the age of Ex-Serviceman is permissible against the reserved or unreserved posts and such exemption cannot be termed as relaxed standards in regard to age.

Success in the examination confers no right to appointment unless government is satisfied after such enquiry as may be considered necessary that the candidate is suitable in all respects of Appointment to the service/post.

The candidates applying for the examination should ensure that they fulfil all the eligibility conditions for admission to the examination. Their admission at all the stages of examination will be purely provisional, subject to their satisfying the prescribed eligibility conditions. If, on verification, at any time, it is found that they do not fulfil any of the eligibility conditions, their candidature for the examination will be cancelled by the Commission.

Candidates, who are appointed on the basis of this examination, shall be on probation for a period of two years and during the period of probation, the candidates would be required to undergo such training or pass such examinations as prescribed by the Controlling Authority. On successful completion of the period of probation, the candidates shall, if considered fit for permanent appointment, be confirmed to their post by the Controlling Authority.