

XIII. SCHEME OF EXAMINATION:

Part-I:- Written Examination :- The written Examination will consist “**Objective Type Multiple Choice**” questions on the subject as shown below:

Sl. No.	Topic	No. of Questions	Maximum Marks	Total Duration
A.	General Intelligence & Reasoning	25	25	2 Hours
B.	Numerical Aptitude	25	25	
C.	General English	50	50	
D.	General Awareness	50	50	

The questions will be set both in English & Hindi.

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

There will be a single paper for all the four topics, having “**Objective Type Multiple Choice**” Questions.

Indicative Syllabus for Written Examination :-

Questions on ‘General Intelligence and Reasoning’ will be non-verbal considering the functions attached to the post. Questions on Numerical Aptitude and General English will be simple, of a level that an average matriculate will be in a position to answer comfortably. Questions on General Awareness will be also of similar standard.

- A. **General Intelligence & Reasoning :-** It would include questions of Non-Verbal type. The test will include questions on similarities and differences, space visualization, problem solving, analysis, judgment, decision making, visual memory, discriminating observation, relationship concepts, figure classification, arithmetical number series, non-verbal series etc. The test will also include questions designed to test the candidate’s abilities to deal with abstract ideas and symbols and their relationship, arithmetical computation and other analytical functions.
- B. **Numerical Aptitude :-** This paper will include questions on problems relating to Number Systems, Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers, Fundamental arithmetical operations, Percentages, Ration and Proportion, Averages, Interest, Profit and Loss, Discount, use of Tables and Graphs, Mensuration, Time and Distance, Ration and Time, Time and Work, etc.
- C. **General English :-** Candidates understanding the Basics of English Language, its vocabulary, grammar, sentence structure, synonyms, antonyms and its correct usage, etc. his/her writing ability would be tested.
- D. **General Awareness :-** Questions will be designed to test the ability of the candidate’s 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 everyday observation and experience in their scientific aspects as may be expected of an educated person. The test will also include questions relating to India and its neighbouring countries especially pertaining to Sports, History, Culture, Geography, Economic Science, General Polity including Indian Constitution, and Scientific Research etc. These questions will be such that they do not require a special study of any discipline.

Part-II :- Physical Endurance Test (other than PHC candidates) :-

Three Tier Physical Endurance Test will be conducted. The shortlisting will be done in each tier and final list will be made of those candidates who qualify in all three tiers. The shortlisting is therefore will be done in each tier.

1. Long distance of 3 Km. running with qualifying time as 15 minutes for Male and 20 minutes for Female.
2. Running for a distance of 75 mtr. From Point A to B and running back from B to A with a load of 30 Kg. qualifying time as 27 second for Male and with 15 Kg. load with same distance with qualifying time as 20 second for female.
3. Climbing of 9 Mtr. Pole with the help of Bamboo ladder carrying 8-10 Kg. items like Insulators and Cross Arms in one hand.

The Physical Endurance Test for Physically Challenged candidates will be conducted separately and simple task will be given as per their disabled categories.

Note : In the first stage shortlisted candidates from written examination equivalent to two times of the total vacant post on merit under each category will be called for Physical Endurance Test. The date and time for physical endurance test will be intimated separately.

XIV. GENERAL INSTRUCTIONS TO BE COMPLIED BY THE CANDIDATES IN THE WRITTEN EXAMINATION :

- (i) Candidates must bring atleast one photo bearing Identity proof (**in original**) such as Driving License, Aadhaar Card, Voter Card, Islander Identity Card, Passport, College/University ID Card, PAN Card and Hall Ticket downloaded from the website, while attending the examination failing which they shall not be allowed to appear to the Examination.
- (ii) Candidates must bring Blue/Black Ball Point Pen and Pencil only.
- (iii) Candidates must write in OMR with their own handwriting.
- (iv) Candidates are not permitted to use calculators and other electronic gadgets except as specified in the Notice. They should not, therefore, bring the same inside the Examination Premises/ Venue.
- (v) If any candidate is found to possess mobile phones or any other means of wireless communication in the working or switched off mode, his/her candidature shall be cancelled forthwith.

XV. ACTION AGAINST CANDIDATES FOUND GUILTY OF MISCONDUCT:

Candidates are warned that they should not furnish any particulars that are false or suppress any material information while filling in the application form. Candidates are also warned that they should in no case attempt to alter or otherwise tamper with any entry in a document or the attested certified copy submitted by them nor should they submit a tampered/fabricated document. If there is any inaccuracy or any discrepancy, in filling OMR Sheet, OMR Sheet will not be evaluated.