

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.