

SCHEME OF EXAMINATION:

13.1. There will be three separate Computer Based Examinations consisting of Objective Type Multiple Choice questions, for the posts with minimum Educational Qualification of Matriculation, Higher Secondary and Graduation & above levels. The details of subjects, marks and number of questions subject-wise will be as given below:-

Part	Subject	No. of Questions	Maximum Marks	Total Duration
A	General Intelligence	25	50	60 Minutes (80 minutes for candidates eligible for scribes as per paras 8.1 and 8.2.
B	General Awareness	25	50	
C	Quantitative Aptitude (Basic Arithmetic Skill)	25	50	
D	English Language (Basic Knowledge)	25	50	

13.2. There will be negative marking of 0.50 marks for each wrong answer.

13.8.2. 10+2 (Higher Secondary) level

General Intelligence: It would include questions of both verbal and non-verbal type. The test will include questions on Semantic Analogy, Symbolic operations, Symbolic/Number Analogy, Trends, Figural Analogy, Space Orientation, Semantic Classification, Venn Diagrams, Symbolic/Number Classification, Drawing inferences, Figural Classification, Punched hole/pattern-folding & unfolding, Semantic Series, Figural Pattern – folding and completion, Number Series, Embedded figures, Figural Series, Critical Thinking, Problem Solving, Emotional Intelligence, Word Building, Social Intelligence, Coding and decoding, Other sub-topics, if any Numerical operations.

General Awareness: Questions are designed to test the candidate's general awareness of the environment and its application to the society. Questions are also 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 neighbouring countries especially pertaining to History, Culture, Geography, Economic Scene, General polity and scientific research.

Quantitative Aptitude: Arithmetic, Number Systems, Computation of Whole Number, Decimal and Fractions, Relationship between numbers Fundamental arithmetical operations: Percentages, Ratio and Proportion, Square roots, Averages, Interest (Simple and Compound), Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time and work. Algebra: Basic algebraic identities of School Algebra and Elementary surds (simple problems) and Graphs of Linear Equations. Geometry: Familiarity with elementary geometric figures and facts: 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. Mensuration: 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: Trigonometry, Trigonometric ratios, Complementary angles, Height and distances (simple problems only) Standard Identities etc., Statistical Charts: Use of Tables and Graphs, Histogram,

Frequency polygon, Bar-diagram, Pie-chart

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.