

- PGI will endeavor to accommodate the candidates in centres opted by them. However, the PGI/ICMR reserves the right to cancel any Centre and ask the candidates of that centre to appear from another centre. PGI/ICMR also reserves the right to divert candidates of any centre to some other Centre to take the Test.

#### 16. **SCHEME OF TEST:**

The details of subjects, marks and number of questions (MCQ) subject-wise will be as given below: -

Part	Subject	No. of Questions	Max. Marks	Total Duration
A	General Intelligence	20	20	80 Minutes
B	General Awareness	20	20	
C	Quantitative Aptitude (Basic Arithmetic Skills)	20	20	
D	English Language (Basic Knowledge)	20	20	

- 80% marks/weightage will be for the written/Computer Based Test (MCQs).
- There will be negative marking of **0.25** marks for each wrong answer.
- Marks scored by candidates in Computer Based Test will be normalized by using the formula published by the Govt of India, through Notice No: 1-1/2018-P&P-I dated 07-02-2019 and such normalized scores will be used to determine final merit and cut-off marks. For the purpose of normalization, VH candidates will be considered only with the candidates of main shift.
- For VH candidates of 40% and above visual disability, there will be no component of Maps / Graphs/ Diagrams / Statistical Data in the General Intelligence / Quantitative Aptitude subjects.
- Skill Tests where prescribed in the Essential Qualification, will be conducted and 20% marks / weightage would be given.
- Indicative Syllabus for Computer Based Test. Question papers will be in English language only. Questions may be picked up from among the following subjects / specialties.
- **General Intelligence:** 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.

- **General Awareness:** Questions will be designed to test the general awareness of the environment and its application to the 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 neighbouring countries especially pertaining to History, Culture, Geography, Economic Scene, General Polity & Scientific Research.
- **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 & Proportion, Square roots, Averages, Interest, Profit and Loss, Discount, Partnership Business, Mixture and Alligation, Time and distance, Time & Work, Basic algebraic identities of School Algebra & 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.
- **English Language:** Candidates' ability to understand correct English, his basic comprehension and writing ability, etc. would be tested.

#### 17. **ADMISSION TO THE TEST:**

- All candidates who register themselves in response to this advertisement by the closing date and time and whose applications are found to be in order and are provisionally accepted by the PGI/ICMR as per the terms and conditions of this Notice of Test will be assigned Roll numbers and issued Admit Card (AC) for appearing in the Computer Based Test (CBT). Subsequently, CBT qualified candidates will be issued Admit Card/Instructions, for the next stage of the recruitment process.
- ICMR will not undertake detailed scrutiny of applications for the eligibility and other aspects at the time of Computer Based Test and, therefore, candidature will be accepted only provisionally. The candidates are advised to go through the requirements of educational qualification, experience, age etc. as per the requirements of the Post-category, they wish to apply for and satisfy themselves that they are eligible for the post(s). Copies of self-attested supporting documents along with print out of the online application form will be sought at the time of Scrutiny Stage from the shortlisted candidates for the said stage of scrutiny as per Selection Procedure and at the time of Document Verification. When scrutiny of documents is undertaken at any stage of the recruitment process, if any claim made in the application is not found substantiated, the candidature will be cancelled automatically and the ICMR's decision shall be final.
- Admit Card for the Test will be uploaded on the website of the PGI/ICMR. Admit Card will not be issued by post for any stage of Test. Therefore, candidates are advised to visit the website of PGI/ICMR regularly for updates and information about the Test.
- Candidate must write his/her Registration-ID, Roll Number, registered Email-ID and Mobile Number along with his/ her name, date of birth and name of the Test, while addressing any communication to the ICMR. Communication from the candidate not furnishing these particulars shall not be entertained.