

These guidelines are subject to change in terms of GOI guidelines/ clarifications, if any, from time to time.

Scheme of Examination: The examination will adjoin a Computer Based online / offline mode of exam and Skill Test for the post of *Dissection Hall Attendant* is as below:

The examination will consist subject mentioned below for the post of *Dissection Hall Attendant*:

Part	Subject	Max. Marks/ Questions	Time Duration
A	General Intelligence	25	2½ Hours*
B	General Awareness	25	
C	Quantitative Aptitude	25	
D	English Language	25	
E	Basic Computer	25	

Indicative Syllabus for Examination for the post of *Dissection Hall Attendant*:

- A. **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 de-coding, Other sub-topics, if any Numerical operations.
- B. **General Awareness:** Questions are designed to test the candidate's general awareness of the environment around him and its application to 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 general questions pertaining to History, Culture, Geography, Economic Scene, General policy and scientific research. Specific knowledge about Health Sector in India, Hospital Services – Private and Public, Ayushman Bharat, Jan Arogya, Medical Education, AIIMS Act, MCI

C. **Quantitative Aptitude:**

Number Systems: Computation of Whole Number, Decimal & 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 like $\sin^2\theta + \cos^2\theta = 1$ etc.

Statistical Charts: Use of Tables and Graphs: Histogram, Frequency polygon, Bar- diagram, Pie-chart

D. **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

E. **Basic Computers:**

- a) General Computer Processing ability in MS-Office like Word Processing, Excel, PowerPoint, etc. & Operating Systems.
- b) Professional Software/Hardware System relevant to the Post.
- c) Any other Computer/IT related questions.

**Compensatory time of 1 hour will be provided to PwD candidates, who are eligible for the same as mentioned in Para-12 above.*

Questions will be Objective Type Multiple Choice, Set in both Hindi and English in respect of Parts A, B, C, D & E.

There will be negative marking of 0.25 marks for each wrong answer.