Entrance 2025

Eligibility Criteria

Eligibility criteria to appear in the entrance test for admission in B.Sc. (Vocational Honours) Computer Application for the Academic Year 2025 – 26 is as follows: -

- 1. General Criteria: Candidates must have passed class 12 or Equivalent Qualifying Examination in Science with minimum 50 % of aggregate marks with Mathematics as One of the subjects.
- 2. Honours Specific Criteria: Candidates must have passed class 12 or Equivalent Qualifying Examination in Science with minimum 45 % Marks in Mathematics.
- 3. Reservation Policy of Government of Jharkhand will be followed.

Syllabus

- 1. Mathematics: Class 12 Science or I. Sc. Level Mathematics
 - 1. Relations and Functions
 - 2. Inverse Trigonometric Function
 - 3. Matrices
 - 4. Determinants
 - 5. Continuity and Differentiability
 - 6. Application of Derivatives
 - 7. Integrals
 - 8. Application of integrals
 - 9. Differential Equation
 - 10. Three Dimensional Geometry
 - 11. Linear Programming
 - 12. Probability
- 2. English
- 3. PO Level Reasoning
- 4. Computer Fundamentals

Question Pattern

- 1. Multiple Choice Question each carrying ONE Marks.
- 2. No Negative Marking
- 3. Total number of MCQs to be asked = 100
 - 1. Total Number of MCQs to be asked in Mathematics=30
 - 2. Total Number of MCQs to be asked in English Grammar=30
 - 3. Total Number of MCQs to be asked in Reasoning=30
 - **4.** Total Number of MCQs to be asked in Computer Fundamentals=10