

**DEPARTMENT OF BIOTECHNOLOGY**  
**ST. XAVIER'S COLLEGE, RANCHI**  
**(An Autonomous College of Ranchi University)**

**B.Sc. Bio-Technology**  
**ENTRANCE TEST 2024**

**Syllabus:** Biology and Chemistry of 10+2 standard.

**General Guidelines:**

- **Question Pattern of Entrance Test:**
  - a. Question paper contains 100 multiple choice questions of one mark each. There will be 1/4<sup>th</sup> negative marking for each wrong answer.
  - b. Out of 100 multiple choice questions, there will be 75 questions from biology, 25 questions from chemistry
  - c. The duration of entrance test is one and half hours.
  - d. The multiple-choice questions should be answered on OMR sheet by darkening the appropriate circle with pen.
- **General Criteria**
  - The candidate must have Passed Class 10+2 in PCB with a minimum of 50% marks from a recognized board. Those candidates who belong to the reserved category require only 45% in the qualifying exam.
- **Hons. subject specific criteria**
  - The candidate must have Passed Class 10+2 in PCB with a minimum of 55% marks in BIOLOGY.
- **Hons. specific GE combinations: BOTANY / ZOOLOGY / CHEMISTRY**