### M. Sc.

### 2018

### 2nd Semester Examination

# BIO-MEDICAL LABORATORY SCIENCE AND MANAGEMENT

PAPER—BLM-207

Subject Code-22

(PRACTICAL)

Full Marks: 50

Time: 4 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

## Answer all questions.

- 1. Perform ABO blood grouping with Rh typing or establish osmotic fragility of supplied blood. State the principle procedure of the test with interpretation of your result.

  8+2+3+2
- Perform cross matching or reverse grouping of your blood sample. State the principle, procedure of the test with interpretation of your result.

8+2+3+2

3. Laboratory Note Book.

10

4. Viva-Voce.

10