

2009

M.Sc.

2nd Semester Examination

BIO-MEDICAL LABORATORY SCIENCE & MANAGEMENT

PAPER—VIII (Unit-15)

(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.

[Immuno-haematology and Transfusion Science]

Answer all questions.

- 1. Perform the osmotic fragility test of the provided blood sample. Interpret your results.**

8+2

- 2. Separate the Neutrophil by centrifugation techniques of the supplied sample and interpret your results.**

12+3

(Turn Over)

3. Prepare 5% red cell suspension of the provided sample. 5
 4. Viva - Voce. 10
 5. Laboratory Note Book. 10
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