

M.Sc. 4th Semester Examination, 2013

**BIO-MEDICAL LABORATORY SCIENCE
AND MANAGEMENT**

(Practical)

PAPER—BMLSM - 403(Unit - 29)

Full Marks : 50

Time : 4 hours

Answer all questions

The figures in the right-hand margin indicate marks

1. Perform biochemical screening test for urine samples as per the direction of the examiner and interpret your result. 10
2. Perform the microscopic examination of supplied urine as per the direction of the examiner and interpret your result. 10
3. Perform occult blood test of the supplied stool sample. Write the principle and procedure of test with interpretation. 10

(Turn Over)

- 4. Viva-Voce. 10
- 5. Laboratory Note Book. 10

(25)

Final Marks 20

The

Answer in detail

1. Explain the right-hand and left-hand rules.

2. Describe the physical screening test for the direction of the current and the direction of the magnetic field.

3. Perform a microscopic examination of a specimen as per the direction of the current and report your result.

4. Perform a blood test of the supplied stool and report the principle and procedure of the test.