

M.Sc. 3rd Semester Examination, 2019

**BIOMEDICAL LABORATORY SCIENCE
AND MANAGEMENT**

(Practical)

PAPER – BLM-395

Full Marks : 50

Time : 4 hours

Answer **all** questions

The figures in the right hand margin indicate marks

1. Identify the bacteria microscopically by using Gram staining procedure in the supplied clinical specimen. Write the principle and test result of Gram stain. 5 + 2 + 3
2. Perform any one serological test with titer estimation as per instruction of the examiner. Write the principle and procedure of the test. 6 + 2 + 2

(Turn Over)

3. Perform Occult test for the supplied stool sample. State the principle and procedure of the test and interpret your result. 5 + 2 + 2 + 1
4. Laboratory Note Book. 10
5. Viva-voce. 10
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