

M. Sc.

2017

4th Semester Examination

BIO-MEDICAL LABORATORY SCIENCE AND MANAGEMENT

PAPER—BLM-406

(PRACTICAL)

Full Marks : 50

Time : 4 Hours

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

Answer all questions.

1. Perform gram staining by using the supplied culture sample and identify the microorganism on the basis of staining. 15

2. Demonstrate any one of the following : 15
 - (a) Diagnosis of *E. Coli* biochemically.
 - (b) Albert staining.

(Turn Over)

- (c) Mycobacterial susceptibility test.
- (d) Antibiotic sensitivity test.
- (e) Endospore staining.

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