

M. Sc.

2018

4th Semester Examination

BIO-MEDICAL LABORATORY SCIENCE AND MANAGEMENT

PAPER—BLM-406

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. Demonstrate any one of the following : 15
- (a) Antibiotic sensitivity test.
 - (b) Endospore staining
 - (c) Albert staining

(Turn Over)

- (d) Acid Fast staining
 - (e) Diagnosis of *E.Coli* biochemically.
2. Perform gram staining by using the supplied culture sample and identify the microorganism on the basis of staining. 15
 3. Viva-Voce . 10
 4. Laboratory Note Book. 10
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