

2018

CBCS

1st Semester

MICROBIOLOGY

PAPER—C2P

(Honours)

(Practical)

Full Marks : 20

Time : 2 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.

Answer all questions.

1. Prepare the dilution of supplied culture and streaking on Nutrient agar plate and prepare a spant for bacterial growth. 10

/Principle—2 ; Procedure—2 ; Spot observation—4 ;

Result and Conclusion—2]

(Turn Over)

3. Identify the bacterial culture through Gram staining. 5

[Procedure—2 ; Result—2, Interpretation—1]

3 Laboratory Note Book. 2

[Regularity—1, Quality of reporting—1]

4. Viva-voce. 3

*[The student must write the topic discussed
in their answer script]*