

2017

BIOTECHNOLOGY

[**Honours**]

(CBCS)

(Practical)

PAPER – C2P

Full Marks : 20

Time : 2 hours

**Answer one question from 1 to 3 and
rest 4 and 5 are compulsory**

The figures in the right hand margin indicate marks

1. Identify the unknown slide (S_1 , S_2 and S_3) and write down their proper characteristics. 5 + 5 + 5 = 15

[Identification-02, Character-03 for each slide].

Or

2. Comment on the gram nature of supplied bacterial sample (A) after proper staining. 15

[Principle—04, Work—04, Result and Drawing—04, Comment—03]

Or

3. Study the plasmolysis /deplasmolysis of supplied sample (B). 15

[Principle—03, Procedure—03, Work—03, Result and Drawing—03, Comment—03]

4. Laboratory Note Book—02

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5. Viva-voce—03

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