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UG/4th Sem/Biote/19 (Pr.)

2019

B.Sc.

4th Semester Examination

**BIOTECHNOLOGY**

**(Honours)**

**Paper - C10P**

**[Practical]**

Full Marks : 20

Time : 3 Hours

*The figures in the margin indicate full marks.  
Candidates are required to give their answers  
in their own words as far as practicable.*

*Answer all questions.*

1. Detect the presence of chloride ion in this supplied sample with suitable procedure.

(Principle - 04, Procedure - 04, Result - 04,  
Interpretation - 03). 15

*Or,*

2. Identify the presence of special elements functional group of the supplied unknown organic solid sample marked as 'OS' through systematic qualitative analysis. 15

(Principle - 04, Procedure - 04, Result - 04, Interpretation - 03).

3. Laboratory Note Book. 3
4. Viva-voce. 2
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