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UG/2nd Sem/Nutri/H/19 (Pr.)

2019

B.Sc.

2nd Semester Examination

**NUTRITION (Honours)**

**Paper - C3P**

**[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. Prepare a bicarbonate buffer individually with pH - 7.0. Write the principle and procedure by a flow chart.

[Principle - 2, Method - 2, Preparation - 4]

Preparation of buffer in a group is not admissible at any instance.

[ Turn Over ]

( 2 )

2. Determine the strength of supplied  $\text{KMnO}_4$  solution by using oxalic acid as primary standard. 7

[Preparation - 03, Result - 02, Protocol - 02]

Preparation in group is not admissible at any instance.

3. Practical note book submission. 2
4. Viva-Voce. 3
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