



'समानो मन्त्रः समितिः समानी'

**UNIVERSITY OF NORTH BENGAL**  
B.Sc. Programme 5th Semester Examination, 2022

**DSE1/2/3-P1-MICROBIOLOGY (1.1) (INSTRUCTION)**

**VIROLOGY**

Time Allotted: 4 Hours

Full Marks: 20

*The figures in the margin indicate full marks.*

**DSE-1.1**

**INSTRUCTIONS TO THE EXAMINERS**

1. Students should be provided with Sample A, *Escherichia coli* culture of  $0.D_{600} : 0.5$ , agar plates, soft agar (0.7%) and all essential things to carry out the experiment in aseptic conditions.
2. Sample B: Influenza Virus.
3. Sample C: Lambda phage.

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