



'समानो मन्त्रः समितिः समानी'

UNIVERSITY OF NORTH BENGAL

B.Sc. Honours 2nd Semester Examination, 2022

CC4-MICROBIOLOGY (CC-4.1) (INSTRUCTION)

VIROLOGY

Time Allotted: 4 Hours

Full Marks: 20

INSTRUCTION TO EXAMINERS

1. For question no. 1,
Sample A → Supply 10^{-2} , 10^{-4} , 10^{-6} dilutions of bacteriophages (Sample A) in buffer for each student.
Nutrient agar plates having host bacterial lawn.
Provide 10 ml of soft agar and other necessary reagents and apparatus.
2. For question no. 2,
Supply Electron micrograph of:
Sample B : Hepatitis B
Sample C : TMV

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