

## UNIVERSITY OF NORTH BENGAL

B.Sc. Honours 2nd Semester Examination, 2022

## CC3-MICROBIOLOGY (CC-3.1) (INSTRUCTION)

## BIOCHEMISTRY

Time Allotted: 4 Hours

Full Marks: 20

## **INSTRUCTION TO EXAMINERS**

- 1. For question no. 1, supply the following protein concentration i.e. 0.2, 0.4, 0.6, 0.8 and 1 mg/ml and for unknown sample supply 1 ml of protein sample A having protein concentration within standard concentration range (Biuret method).
- 2. Supply DNSA reagent and 1 ml of unknown sample B, having either reducing / non-reducing sugar (1 mg/ml).

Uniformly distribute sample B (reducing / non-reducing) among students.

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