

UNIVERSITY OF NORTH BENGAL

B.Sc. Honours 2nd Semester Examination, 2022

CC3-MICROBIOLOGY (CC-3.1) (PRACTICAL)

BIOCHEMISTRY

Time Allotted: 4 Hours Full Marks: 20

The figures in the margin indicate full marks.

Answer the following

1.	Prepare the standard curve with the given concentration of protein and estimate the unknown concentration of sample A using biuret method.	10
	Protein concentration (mg/ml)	
	0.2	
	0.4	
	0.6	
	0.8	
	1	
2.	Perform a Qualitative test to determine the reducing or non-reducing nature of given sugar sample B.	4
3.	Laboratory record	2
4.	Viva-voce	4

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