



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL

B.Sc. Honours 4th Semester Examination, 2022

CC9-MICROBIOLOGY (CC-9.1) (PRACTICAL)

ENVIRONMENTAL MICROBIOLOGY

Time Allotted: 4 Hours

Full Marks: 20

The figures in the margin indicate full marks.

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| 1. | Isolate and enumerate bacteria from rhizosphere soil sample (A). | 10 |
| 2. | Observe <i>Rhizobium</i> from root nodule (sample B) by gram staining and comment on your result. | 4 |
| 3. | Laboratory records | 2 |
| 4. | Viva-voce | 4 |

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