



'समानो मन्त्रः समितिः समानी'

UNIVERSITY OF NORTH BENGAL
B.Sc. Honours 3rd Semester Examination, 2022

CC7-MICROBIOLOGY (PRACTICAL)

Time Allotted: 4 Hours

Full Marks: 20

The figures in the margin indicate full marks.

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| 1. | Isolate genomic DNA from <i>E. coli</i> using Marmur's method and visualize the DNA by Agarose Gel Electrophoresis. | 10 |
| 2. | Comment on the mode of replication in the micrograph provided. | 5 |
| 3. | Laboratory Note Book | 2 |
| 4. | Viva-voce | 3 |

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