

2025

M.Sc. 1st Semester Examination

**BIOTECHNOLOGY AND
BIOINFORMATICS**

Paper : BTIC401X8

[Cell and Molecular Biology]

(Practical)

Full Marks : 25

Time : Two Hours

The figures in the margin indicate full marks.

1. Isolate genomic DNA from *E.coli* and visualized through Agarose gel electrophoresis.

[Principle - 3; Procedure - 6; Result and Comment - 6]

15

2. Laboratory Notebook

5

3. Viva-voce

5
