

2013

M.Sc.

3rd Semester Examination

BIOCHEMISTRY

PAPER—BIC-306

(PRACTICAL)

Full Marks : 40

Time : 4 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

(Molecular Biology & Immunology)

Answer all questions.

- 1. Isolate the genomic DNA from bacterial sample provided and comment on its portion on agarose gel after electrophoresis.**

**(Principle—4, Reagents—2,
Result—4, Comment—5)**

(Turn Over)

LABOR 2

- 2. Conduct the immunoprecipitation reaction with supplied antigen and antibody and show the precipitation bond by PAGE.**

*(Principle—4, Reagents—2,
Result—4, Comment—5)*

- 3. Laboratory Note Book. 5**
 - 4. Viva-Voce. 5**
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