

2013

M.Sc.

4th Semester Examination

BIOCHEMISTRY

PAPER—BC-403

(PRACTICAL)

Full Marks : 40

Time : 4 Hours

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

Answer all questions.

1. Homogenate a given tissue and isolate nucleus by differential centrifugation of homogenate. Stain the DNA band properly. 15
2. Run a protein gel and transfer the material to nitrocellulose membrane and stain the membrane to identify the protein bands. 15

(Turn Over)

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|--------------------------|---|
| 3. Laboratory Note Book. | 5 |
| 4. Viva - Voce. | 5 |
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BC-403

(PRACTICE)

4th Semester

question

ANSWER