

Total Pages-01

RNLKWC/B.Sc.-CBCS/IIIS/MCB/H/C7P/22

2022

**Microbiology**

**[HONOURS]**

**(CBCS)**

**(B.Sc. Third Semester End Examinations-2022)**

**PAPER-C7P**

**(Molecular Biology)**

*Full Marks: 20*

*Time: 02 Hrs*

*The figures in the right hand margin indicate marks*

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

*Illustrate the answers wherever necessary*

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|--|----|
| 1. Isolate genomic DNA from E.coli                 | 15 |
| [Principle-4, Procedure: 8, Comment-3]             |    |
| or   |    |
| Estimate RNA using colorimeter.                    |    |
| [Principle-4, , procedure: 4, Result: 4 Comment-3] | 15 |
| 2. Laboratory note book                            | 2  |
| 3. Viva - voce                                     | 3  |
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