

U.G. 5th Semester Examination - 2021

ZOOLOGY

[HONOURS]

Course Code : ZOOL-H-CC-P-11

[PRACTICAL]

(Molecular Biology Lab)

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

1. Identify with reasons the given Sample A: 3
2. A) Write down the principle and procedure of the isolation and quantification of genomic DNA using spectrophotometer. 3+4

OR

- B) Write down the principle and procedure of the Agarose gel electrophoresis for DNA.

3+4

3. Submission of Laboratory Notebook. 5
4. Viva voce. 5
