

B.Sc DEGREE EXAMINATION, EVEN SEMESTER 2021
III Year V Semester
Bio Instrumentation, Bio Informatics and Bio Statistics

Max.marks :25

Answer any **FIVE** questions ($5 \times 5 = 25$) Marks

1. Explain the principles of SEM
2. Explain the procedure for preparation of FAA
3. Write the applications of Spectrophotometer
4. Write short notes on Genomics Proteomics
5. What is mean? Write the steps for calculation of mean
6. What is whole mount? Explain how a marine algae is made as a whole mount
7. Write the basic principles of Gas Chromatography