

B.Sc. DEGREE EXAMINATION, EVEN SEMESTER 2021
II Year III Semester
Nutritional Biochemistry

Max.marks : 25

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

1. Define and explain the classification of enzymes.
2. Explain TCA cycle and write its energetics
3. Enumerate the importance of oxidative deamination process.
4. Write the classification and functions of lipoproteins.
5. Draw and write the types and functions of RNA
6. Write a brief note on beta oxidation of fatty acid.
7. Explain in detail about blood glucose homeostasis.