

B.Sc. DEGREE EXAMINATION, ODD SEMESTER 2020
II Year III Semester
Biochemistry

Max.marks :25

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

1. Enumerate the steps involved in gluconeogenesis.
2. Write a detail note on active transport.
3. Write a note on phenylketonuria.
4. Explain the **β**- oxidation of fatty acids.
5. Discuss the biosynthesis of ketone bodies.
6. Explain HMP shunt.
7. Explain the mechanism of action of enzymes.