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. Explain any five classification of enzymes.
- 2. Briefly explain glycolysis.
- 3. Explain urea cycle.
- 4. Enumerate on the steps for β -oxidation of fatty acids.
- 5. Explain biosynthesis of cholesterol.
- 6. Write short notes on galactosemia and fructosuria.
- 7. Enumerate on the basic concepts on nutrigenomics.