

PARUL UNIVERSITY
FACULTY OF PHYSIOTHERAPY
BPT, July – 2019 Examination

Year: I**Subject Code: 07101103****Subject Name: Biochemistry****Date: 20/07/2019****Time: 10:00am to 12:00pm****Total Marks: 35****Instructions:**

1. All questions are mandatory
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write separate sections on separate answer sheets.

SECTION- A

Q.1 Define Enzyme. Write detail classification of enzyme along with Examples. Write about Enzyme Inhibition. **(15)**

OR

Q.1 Define Carbohydrate. Classification of Carbohydrate along with examples. Function of Carbohydrate. Write detail Mucopolysaccharide. **(15)**

SECTION- B

Q.2 Write Short Notes (4 out of 5) (5 Marks each) **(20)**

- (a) Phospholipid
- (b) Essential fatty acid
- (c) Secondary structure of protein.
- (d) Nucleic acid
- (e) Vitamin D