

QP Code: 101103

Reg. No.:.....

**PG Degree Supplementary Examinations in Biochemistry (MD)  
October 2018**

**Paper I – General Biochemistry, Enzymes & Biostatistics**

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Describe the structural organization of proteins. How will you study the protein structure.

Short essays:

(8x10=80)

2. Collagen
3. Reference intervals
4. Glycosaminoglycans
5. Classification of lipids
6. Ion selective electrodes
7. Active site of an enzyme
8. Nucleic acids
9. Structure and types of hemoglobin

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