

QP CODE: 103326

Reg. No:

First Year Pharm D Degree Examinations July 2019

Medicinal Biochemistry

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Explain any two liver function tests in detail.
2. Explain the beta- oxidation of fatty acids.
3. Explain the oxidation of glucose to pyruvate by glycolysis

Short notes:

(8x5=40)

4. Iso-enzymes
5. Oxidative phosphorylation
6. Creatinine clearance test
7. Functions of kidney
8. Genetic code
9. Transamination
10. Lipoproteins
11. ELISA
