

QP CODE:103326

Reg.No:

First Year Pharm D Degree Supplementary Examinations - February 2014

Medicinal Biochemistry

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(3x10=30)

1. Explain urea cycle in detail
2. Explain beta-oxidation in detail
3. Explain protein biosynthesis in detail

Short notes:

(8x5=40)

4. Radio immuno assay (RIA)
5. Jaundice
6. Significance of HMP shunt
7. Enzymes of diagnostic value
8. Classify lipids with examples.
9. Phospholipids
10. Glycogenolysis
11. Explain any three kidney function tests
