



BIOCHEMISTRY - II

Paper - I

Q.P. CODE: 9674

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary. **Section A and section B are to be written in same Answer Book**

Section A – Clinical Biochemistry [50 marks]

LONG ESSAY

1 X 20 = 20 Marks

1. Describe the Thyroid Function tests

SHORT ESSAY

3 X 10 = 30 Marks

2. Explain the role of Tumor markers
3. Describe preanalytical Errors
4. Ion selective Electrodes (ISE)

Section B – Pharmacological Biochemistry [50 marks]

LONG ESSAY

1 X 20 = 20 Marks

5. Describe the concepts of the drug clearance

SHORT ESSAY

3 X 10 = 30 Marks

6. Explain the actions of bronchodilators
7. Explain the social consequences of testing of drug abuse
8. Describe the importance of antidotes with examples

* * * * *