



BIOCHEMISTRY – II

Paper - I (Revised Scheme – 2)

Q.P. CODE: 9814

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. Classify Hormones. Discuss thyroid function tests. Add a note on role of anti-TPO.

SHORT ESSAY

3 X 10 = 30 Marks

2. Liver function tests
3. Renal replacement therapy
4. Clinical utility of cardiac markers in diagnosis and management.

Section B – Laboratory Management [50 marks]

LONG ESSAY

1 X 20 = 20 Marks

5. Diagnosis of inborn errors of metabolism

SHORT ESSAY

3 X 10 = 30 Marks

6. Point of care testing (POCT)
7. Autoanalyzers
8. Preanalytical variables

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