



Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY (Answer any TWO)****2 X 20 = 40 Marks**

1. Explain in detail asthma and drugs for treatment
2. Write a note on myocardial infarction and arrhythmia
3. Write a note on Alzheimer disease

**SHORT ESSAY (Answer any FIVE)****5 X 10 = 50 Marks**

4. Describe pathophysiology and treatment of CHF
5. Write a note on parkinsonism
6. Write a note on diabetes and its treatment
7. Explain the treatment of Gout
8. Write a note on pharmacokinetics
9. Chemotherapy of Tuberculosis

**SHORT NOTES****2 X 5 = 10 Marks**

10. Discuss the drug discovery process
11. Anti-inflammatory agents

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