

[Time: 3 Hours]

[Max. Marks: 75]

Pharmacotherapeutics - I**Q.P. CODE: 5138**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAY (Answer any Three)**3 X 10 = 30 Marks**

1. Describe in detail the etiopathogenesis and management of congestive cardiac failure.
2. Define peptic ulcer disease? Explain the pathogenesis, clinical presentations, diagnostic tests and management of PUD.
3. Discuss etiopathogenesis, clinical presentations, diagnosis and management of non-insulin dependent diabetes mellitus.
4. Explain in detail the pathophysiology and management of chronic obstructive pulmonary disease.

SHORT ESSAY (Answer any Nine)**9 X 5 = 45 Marks**

5. Describe the management of diarrhea and constipation.
6. Discuss the electrophysiology of cardiac arrhythmias.
7. Explain the diagnosis and management of microcytic anemia.
8. Discuss the pharmacotherapy of NSTEMI.
9. Discuss the management of open-angle glaucoma.
10. Discuss drug induced skin disorders.
11. Risk factors and treatment of osteoporosis.
12. Clinical presentation and management of thyroid storm.
13. Enlist Drug induced Pulmonary Diseases. Explain the mechanism and management of any three.
14. Write a note on inflammatory bowel diseases.

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