



**PHARMACOTHERAPEUTICS-I**

**(Revised Scheme 4)**

**Q.P. CODE: 9387**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

**LONG ESSAY (Answer any TWO)**

**2 X 20 = 40 Marks**

1. Explain the pathophysiology and discuss the management of hypertension.
2. Discuss general prescribing guidelines for paediatric and geriatric patients.
3. Definition, classification and pathogenesis of autoimmunity

**SHORT ESSAY (Answer any FIVE)**

**5 X 10 = 50 Marks**

4. Write a note on rational drug use and essential drug concept.
5. Explain the pathophysiology and management of rheumatoid arthritis.
6. Write a note on drug induced pulmonary diseases.
7. Explain the management of jaundice and cirrhosis.
8. Discuss etiology and pathogenesis of GERD.
9. Pharmacotherapy of deep vein thrombosis

**SHORT NOTES**

**2 X 5 = 10 Marks**

10. Explain pain pathway in brief.
11. Drug induced blood disorders

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