



**Pharmacotherapeutics - II**  
**(Revised Scheme 4)**

**Q.P. CODE: 9388**

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 etiology, classification, pathogenesis and pharmacotherapy of tuberculosis.
2. Explain general principles of cancer chemotherapy and chemotherapy of lung cancer.
3. Explain the etiology, classification, pathogenesis and pharmacotherapy of diabetes.

**SHORT ESSAY (Answer any FIVE)**

**5 X 10 = 50 Marks**

4. Explain the pharmacotherapy and pathophysiology of meningitis.
5. Explain signs and symptoms, and pharmacotherapy of stroke.
6. Write a note on Hormone replacement therapy with advantages and disadvantages of the same.
7. Write a note on drug induced renal disease.
8. Explain etiology, clinical symptoms and management of Parkinson's disease.
9. Explain the pathophysiology and pharmacotherapy of Glaucoma.

**SHORT NOTES**

**2 X 5 = 10 Marks**

10. Write a note on renal dialysis and transplantation.
11. Classify sleep disorders and explain the pharmacotherapy of Insomnia.

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