

**Total number of printed pages – 4**      **B. Pharm**  
**PH. 8.3**

**Eighth Semester Examination – 2008**

**CLINICAL PHARMACY AND THERAPEUTICS**

**Full Marks – 70**

**Time : 3 Hours**

*Answer Question No. 1 which is compulsory  
and any **five** from the rest.*

*The figures in the right-hand margin  
indicate marks.*



1. Answer the following questions in brief : 2 × 10
- (a) Name two pharmacokinetic interactions.
  - (b) Name two drugs that interact with alcohol.
  - (c) Name the foods that interact with antibiotics.

- (d) What do you mean by clinical pharmacy ?
- (e) Name the drugs of choice for the treatment of congestive heart failure.
- (f) Name the drugs used in the management of acute hypertension.
- (g) Name the drugs used for acute cases of epilepsy.
- (h) Name the drugs used in acute cases of asthma.
- (i) Write the drug treatment followed for acute leukemia.
- (j) Write the drug therapy given for hepatic cirrhosis.

2. Write short notes on : 5+5
- (a) Basic concepts of pharmacotherapy
  - (b) Pharmacodynamic drug interactions.

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**Contd.**

3. Describe how the following drugs help in the management of hypertension : 10

(a) Nifedipine

(b) Enalapril

(c) Hydralazine

(d) Atenolol.

4. Discuss the drug treatment for (a) Angina, (b) MI. 10

5. Discuss the drug treatment for (a) Parkinsonism, (b) Psychic depression. 10

6. Discuss the drug treatment for (a) IDDM, (b) Thyroid disorders. 10

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7. Describe the drug treatment for (a) TB, (b) UTI. 10

8. Describe the drug treatment for (a) Anaemias, (b) Hodgkins diseases. 10

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