

Final yr. B. Pharm

Con. 2652-11.

Pharmacology - IV

(REVISED COURSE)

(2 Hours)

RS-8594

[Total Marks :40

Sem VII

13/5/11

N.B.: (1) Question No. 1 is **compulsory**.(2) Attempt any **three** questions from the remaining **four** questions.(3) **All** questions carry **equal** marks.1. Answer in short (any **five**) :—

- (a) Classify NSAIDs with examples.
- (b) Explain the mechanism of action of Theophylline
- (c) Enumerate the therapeutic uses of Benzodiazepines
- (d) Discuss the symptoms and treatment of lead poisoning
- (e) Explain various planes of surgical anaesthesia
- (f) Describe the adverse effects of chlorpromazine.

2. Classify antihistaminic drugs with examples. Discuss the pharmacological actions, therapeutic uses and adverse effects of H₁- antihistaminics.

3. Discuss the symptoms of Parkinson's disease. Give an account of drugs used in Parkinson's disease.

4. Classify opioid analgesics. Give pharmacological actions, therapeutic uses and adverse drug reactions of opioid analgesics.

5. Write short notes on (any **two**) :—

- (a) Local anaesthetics
- (b) Pharmacotherapy of Alzheimer's disease
- (c) Immunosuppressants.