

**PHARMACOLOGY****Paper – II****Time allowed : 2 Hours****Full Marks : 40****Use Seperate answer script for each group***Attempt all questions.**The figures in the margine indicate distribution of marks in each questions***Group – A**

1. (a) Describe the drug treatment of acute thyrotoxicosis. How do you prepare the patient for surgery? 6+4

Or

- (b) Enumerate antiepileptic drugs. Mention the mechanism of action and adverse effects of Phenytoin. 4+3+3

**Group – B**

2. Explain why (*any three*) : 3 x 3
- a) Metronidazole should not be advised to chronic alcoholic persons
  - b) Deoxycycline is preferred to other tetracyclines
  - c) Methadone is used in morphine withdrawal
  - d) Glucocorticoids should not be withdrawn suddenly after prolonged therapy

**Group – C**

3. Briefly outline the mechanism of action of (*any three*) : 3 x 3
- a) Domperidone as anti-emetic
  - b) Tamoxifen in breast carcinoma
  - c) Methotrexate in Rheumatoid Arthritis
  - d) Thiazids in the treatment of mild to moderate hypertension

**Group – D**

4. Write short notes on (*any four*) : 4 x 3
- a) Lignocaine
  - b) Albendazole
  - c) Uses of Carbamazepine
  - d) Ciprofloxacin
  - e) Rifampicin