Total No. of Pages : 02

Total No. of Questions : 12

# Pharm. D (Sem.–4) PHARMACOTHERAPEUTICS-III Subject Code : 4.1 M.Code : 71569 Date of Examination : 13-12-22

# Time: 3 Hrs.

Max. Marks : 70

### INSTRUCTIONS TO CANDIDATES :

- 1. SECTION-A contain SEVEN questions. Attempt any FIVE questions. Each question will carry TWO marks each.
- 2. SECTION-B contains EIGHT questions (Short Essay Type). Attempt any SIX questions. Each question will carry FIVE marks.
- 3. SECTION-C contains THREE questions (Long Essay Type). Attempt any TWO questions. Each question will carry FIFTEEN marks.

# **SECTION-A**

#### 1. Write briefly :

- a) What are proton pump inhibitors? Where they are indicated, give two examples?
- b) What is megaloblastic anaemia? Name drugs used for this condition.
- c) What is Alzheimer's disease? Name a drug for this condition.
- d) What is drug induced liver disease? Name two drugs that induce liver disorders.
- e) What is Neuralgia? Name any clinically encountered form of neuralgia.
- f) What are Affective disorders?
- g) What is Thromboembolism? Name a drug used in venous Thromboembolism.

### **SECTION-B**

- 2. Write a note on inflammatory bowel disease and its pharmacotherapy.
- **3.** Add a note on iron deficiency anaemia and its pharmacotherapy.
- 4. Write a note on pharmacotherapy of peptic ulcer.
- 5. Add a note on alcoholic liver disease.
- 6. Write a note on anti-depressant drugs.
- 7. Describe etiopathogenesis of Alzheimer disease.
- 8. Add a note on concept and significance of evidence based medicines.
- 9. Add a note on stroke and its pharmacotherapy.

#### **SECTION-C**

- 10. Write an exhaustive note on pathogenesis and drug therapy of Parkinsonism.
- 11. Discuss etiopathogenesis and drug therapy of anxiety disorders.
- 12. Discuss critically about pathogenesis and drug therapy of schizophrenia.