

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 18**

Pharm.D. (Post Baccalaureate) (Sem.-4)

## PHARMACOTHERAPEUTICS- I & II

**Subject Code : PD-407T19**

**M.Code : 78153**

**Date of Examination : 18-07-22**

**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 JNC 7 classification of Hypertension.
2. Enumerate ADR's of Digoxin.
3. What is Mantoux test?
4. What is the etiology of septicemia?
5. Write the steps involved in using Metered Dose Inhalers.
6. What is the role of colchicine in gout?
7. Discuss RIFLE criteria in ARF.

## SECTION-B

8. Explain management of pneumonia.
9. Differentiate lung volume tests and lung capacities with a neat illustration.

10. Discuss the various factors in selecting a drug dosage regimen in paediatric population.
11. Explain the clinical manifestation and management of Rheumatoid arthritis.
12. Enumerate the prescribing guidelines for pregnancy and lactation.
13. Describe the etiology, pathogenesis, signs and symptoms of bacterial conjunctivitis.
14. Explain WHO's interventions or guidelines for promoting rational drug use.
15. Define angina pectoris. Describe its aetiology and pathogenesis.

### SECTION-C

16. Explain the path physiology, symptoms, treatment goals and treatment of diabetes mellitus with oral drugs.
17. What is Renal dialysis? Explain its types.
18. Describe the aetiology, clinical features and investigations of ischemic heart disease.

**NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.**