

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

Pharm. D (Sem.-3)  
**PHARMACOTHERAPEUTICS-II**  
Subject Code : 3.3  
M.Code : 71436

Time : 3 Hrs.

Max. Marks : 70

**INSTRUCTION TO CANDIDATES :**

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

**SECTION-A**

1. What are opportunistic infections?
2. Outline types of UTIs.
3. Define leukemia.
4. Differentiate non-inflammatory and inflammatory arthritis.
5. What is Papillary Necrosis?
6. Describe various causative agents of Pneumonia
7. How malaria is different from Dengue Fever?

**SECTION-B**

8. Outline clinical features and management of Gonorrhea.
9. Outline chemotherapy of leukemia.
10. Write a short note on anti-metabolite agents in cancer chemotherapy.

11. Write a short note on the DOTS.
12. Write a short note on dengue fever and its management.
13. Outline management and chemoprophylaxis of malaria in brief.
14. Write a short note on acute renal failure.
15. Outline management of psoriasis.

#### SECTION-C

16. Discuss various chemotherapeutic modalities of breast cancer in detail.
17. Define Septic Shock. Outline pathogenesis and management of septicemia.
18. Discuss etiopathogenesis, clinical features and management of systemic erythematosus. lupus

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