

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

Pharm. D (Sem.-3)  
**PHARMACOTHERAPEUTICS-II**  
Subject Code : 3.3  
Paper ID : [A2566]

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 is papillary necrosis?
- 2) Define leukemia.
- 3) How malaria is different from dengue fever?
- 4) Differentiate leptomeningitis from pachymeningitis.
- 5) What are dermatophytes? Give examples.
- 6) Explain cryptococcus meningitis.
- 7) Mention two opportunistic infections in AIDS and TB.

**SECTION-B**

- 8) Write a short note on the DOTS.
- 9) Discuss pathophysiology and management of septic shock in brief.
- 10) Write a short note on lupus nephritis.

- 11) Write a short note on polio vaccine.
- 12) Outline management and chemoprophylaxis of malaria in brief.
- 13) Write a short note on atypical pneumonia
- 14) Give classification and management of syphilis.
- 15) Outline management of scabies.

#### SECTION-C

- 16) Discuss etiopathogenesis, clinical features and management of rheumatoid arthritis.
- 17) Discuss various chemotherapeutic modalities of breast cancer in detail.
- 18) What are opportunistic infections in AIDS? Outline the role of ART in AIDS.