

FACULTY OF PHARMACY**Pharm D (6-YDC) III – Year (Instant) Examination, March 2018****Subject: Pharmacotherapeutics – II****Time: 3 Hrs****Max.Marks: 70****Note: Answer all questions from Part – A. Any Five questions from Part – B.****PART – A (10x2 = 20 Marks)**

- 1 Write a brief note etiopathogenesis of meningitis.
- 2 Name any two common adjuvant chemotherapy regimens for breast cancer.
- 3 Write a brief note on acute bronchitis.
- 4 What are the clinical features of sepsis?
- 5 Differentiate between osteoarthritis and Rheumatoid arthritis.
- 6 Write a brief note on impetigo and its management.
- 7 Write a note on amino glycoside induced renal disorders.
- 8 Classify urinary track infections.
- 9 What are the two major classes of genes involved in carcinogenesis? Give examples.
- 10 What are the commonly occurring protozoal infections?

PART – B (50 Marks)

- 11 Write in detail the pharmacological management of hospital acquired pneumonia.
- 12 a) Describe the role of DMARDS in treatment of rheumatoid arthritis. Add a note on their adverse effects.
b) Write a note on the pathophysiology of Gt.
- 13 a) Write a brief note on management of Psoriasis.
b) Discuss the pathophysiology and treatment of SLE.
- 14 a) Write a note on the risk factors and prevention of surgical site infections.
b) Classify agents to treat HIV infection along with examples.
- 15 Discuss pharmacological management of malaria and add a note on its pathogenesis.
- 16 Write notes on:
a) Adequacy of hemodialysis and Kt/V.
b) Use of erythropoietins in chronic kidney disease.
- 17 a) Write notes on adverse effects of anticancer agents.
b) Give detailed description of antineoplastic agents:
i) Alkylating agents
ii) Vinca alkaloids
- 18 a) Write the treatment algorithm for management of Leukemias.
b) Role of colony stimulating factors in acute myeloid leukemia.
