

QP CODE: 303326

Reg. No:

**Third Year Pharm D Degree Supplementary Examinations
January 2020**

Pharmacotherapeutics - II

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Describe the pathophysiology and pharmacotherapy of osteoarthritis.
2. Discuss the pathogenesis and management of pneumonia.
3. Pathogenesis of HIV infection and mechanisms of various drugs which inhibits cell cycle of HIV.

Short notes

(8x5=40)

4. Brief about fungal infection management.
5. Notes on oncogens and protooncogens.
6. Spondylitis.
7. Write the types of acute renal failure.
8. Treatment for syphilis.
9. Pharmacotherapy involved in Leukemia.
10. Write the mechanism of non-steroidal anti-inflammatory drug induced renal diseases.
11. Topical agents in the management of psoriasis
