

QP Code: 107332

Reg No:

First Year M.Pharm Degree Supplementary Examinations– March 2015

(2011 Scheme)

(Pharmacy Practice)

Paper III – Pharmacotherapeutics

Time: 3 hrs

Maximum Marks: 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(2x20 =40)

1. Discuss the pathophysiology, clinical presentation and pharmacotherapy of HIV. Discuss the associated opportunistic infections.
2. Define hypertension and discuss the JNC classification, pathogenesis, and management of hypertension.

Short Essays:

(6x10=60)

3. Discuss the pathophysiology and management of COPD.
4. Explain the pathogenesis and treatment of acute renal failure.
5. Explain the clinical manifestations and pharmacotherapy of urinary tract Infections.
6. Explain the general principles of cancer chemotherapy.
7. Discuss the symptoms and management of Parkinson's disease.
8. Discuss the etiology and treatment of osteoporosis.
