QP Code: 107332 Reg No: ......

## First Year M.Pharm Degree Examinations – September 2013

(2011 Scheme)

## (Pharmacy Practice)

## Paper III – Pharmacotherapeutics

Time: 3 hrs Maximum Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays: (2x20 =40)

- 1. Explain the pathophysiology of asthma. Discuss the medications recommended for long term control of asthma.
- 2. Explain the pathogenesis, causes symptoms and therapeutic management of Parkinson's disease

Short Essays: (6x10=60)

- 3. Explain pathogenesis and pharmacotherapy for HIV infections.
- 4. Explain pathophysiology and pharmacotherapy for myocardial infarction.
- 5. Discuss drug induced renal diseases and its management.
- 6. Discuss the definition and mechanism of autoimmune disease. Explain the role and administration of immunoglobulin in autoimmune diseases.
- 7. Discuss the principles of cancer chemotherapy.
- 8. Mention the different types of glaucoma and its therapeutic management.

\*\*\*\*\*