OCTOBER 2015

Sub. Code: 2920

M.PHARM. DEGREE EXAMINATION FIRST YEAR **BRANCH VII – PHARMACY PRACTICE PAPER II – PHARMACOTHERAPEUTICS** (INCLUDING PATHOPHYSIOLOGY)

Q.P. Code: 262920

Time: Three hours

I. Elaborate on:

- 1. Classify Epileptic seizures, give the pathophysiology, clinical presentation and the general approach of treatment of Epilepsy.
- 2. Elaborate on the pathophysiology, clinical presentation and diagnostic aspects of Peptic ulcer disease. Also give the pharmacologic treatment of the same.

II. Write notes on:

- 1. Treatment of Open angle glaucoma.
- 2. Treatment of Meningitis.
- 3. Pharmacologic prophylaxis of Migraine.
- 4. Insulin Glargine.
- 5. Pathophysiology of Anemia.
- 6. Uric acid lowering therapy in Gouty arthritis.
- 7. Monoclonal antibodies in Colorectal cancer.
- 8. Treatment of Gonorrhea.
- 9. Treatment of Stable Angina.
- 10. Treatment of Hypertension in pregnancy.

 $(2 \ge 20) = 40$

$(10 \times 6 = 60)$

Maximum: 100 marks