

Uka Tarsadia University.Bardoli.
End Semester Examination May/June -2013

Course: M.Pharm-II
Subject: Pharmacotherapeutics
Max.Marks :70

Duration :Three hours
Subject Code: 040050203

Instruction :

- 1. Attempt all questions.**
- 2. Write each section in a separate answer book.**
- 3. Make suitable assumptions wherever necessary.**
- 4. Figures to the right indicate full marks allocated to that question.**
- 5. Draw diagrams/figures whenever necessary.**

SECTION-I

Q.NO.1 (a) Briefly explains the pathophysiology of Congestive Cardiac Failure. 04

OR

- (a) Explain briefly various etiological factors responsible for Hypertension.
- (b) Enlist all the long term complications associated with Diabetes mellitus. Explain any one of them in detail. **07**

Q.NO.2 (a) Classify various types of schizophrenia. Describe various hypothesis explaining the pathophysiology of schizophrenia 07

OR

- (a) Enlist Adrenocortical dysfunction and explain any one of them in detail.
- (b) Write in short on Iron deficiency anemia **05**

Q.NO.3 Answer the following (Any Three) 12

- (a) Write the diagnostic procedures for renal failure.
- (b) What are various factors responsible for occurrence of Peptic Ulcer?
- (c) Describe the pathophysiology of Bronchial Asthma.
- (d) Explain the therapeutic management of Depression.

SECTION -II

Q.NO.4 (a) Discuss recent advances in treatment of Glaucoma. 04

OR

- (a) Write a short note on Dysmenorrhea
- (b) Explain diagnosis and pathophysiology of Cystic fibrosis **07**

Q.NO.5 (a) Classify types of epilepsy. Explain treatment of choice for each type of epilepsy. 12

OR

- (a) Define and classify Acute coronary syndrome. Write treatment approach for each type.

Q.NO.6. Answer the following (Any Three) 12

- (a) Write in brief about changes during Menopause and its management.
- (b) Write a brief account on Allergic rhinitis..
- (c) Describe the role of various etiological factors in the occurrence of Parkinson's disease.
- (d) Explain in detail the pharmacotherapy of Inflammatory bowel diseases (IBD).