

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. – SEMESTER – VIII • EXAMINATION – WINTER • 2016

Subject Code: 280006

Date: 02-12-2016

Subject Name: Clinical Pharmacy-II

Time: 02:30 pm - 05:30 pm

Total Marks: 80

Instructions:

- 1. Attempt any five questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**

- Q.1** (a) Write various risk factors, pathophysiology and management of bronchial asthma. **06**
(b) Describe various methods for minimizing clinically relevant drug interactions. **05**
(c) Write short note on chickenguniya. **05**
- Q.2** (a) Write a note on long term complications and management of diabetes mellitus. **06**
(b) Write a note on pharmacovigilance. **05**
(c) Describe pathogenesis and treatment of inflammatory bowel disease. **05**
- Q.3** (a) Describe aetiology, diagnostic methods and management of peptic ulcer disease **06**
(b) Write a note on hormone replacement therapy. **05**
(c) Describe sign and symptoms and treatment of thyroid disorders. **05**
- Q.4** (a) Write etiology, pathophysiology and pharmacotherapeutic approach for gout. **06**
(b) Write a short note on SARS. **05**
(c) Explain the viral infections and write detail about swine flu. **05**
- Q.5** (a) Describe risk factors, laboratory findings and treatment of acute leukemia. **06**
(b) Explain the pharmacoeconomic analytical methods in detail. **05**
(c) Write short note on surgical antibiotics prophylaxis. **05**
- Q. 6** (a) Write risk factors, diagnosis and management of tuberculosis. **06**
(b) Write a note on syphilis. **05**
(c) Describe complications and treatment of obesity. **05**
- Q.7** (a) Classify Urinary tract infections. Give pathophysiology and clinical-presentation of urinary tract infections. **06**
(b) Explain the types, symptoms, pathogenesis of glaucoma. **05**
(c) Write a short note on prostate cancer. **05**
