

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. – SEMESTER – VIII • EXAMINATION – SUMMER • 2014

Subject Code: 280006

Date: 31-05-2014

Subject Name: Clinical Pharmacy-II

Time: 10:30 am - 01:30 pm

Total Marks: 80

Instructions:

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

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|------------|---|-----------|
| Q.1 | (a) Define Diabetes Mellitus. Explain its etiology, pathophysiology and treatment. | 06 |
| | (b) Describe various types and treatment of leukemia. | 05 |
| | (c) Write short note on pharmacovigilance. | 05 |
| Q.2 | (a) Explain in detail the treatment and management of various urinary tract infections. | 06 |
| | (b) Write the etiology, pathogenesis and treatment of thyroid disorders. | 05 |
| | (c) Describe various therapeutic approaches for breast cancer. | 05 |
| Q.3 | (a) Write various risk factors, diagnostic methods and treatment of Bronchial Asthma. | 06 |
| | (b) Explain hormone replacement therapy in detail. | 05 |
| | (c) Write short note on importance of prescription monitoring and benefits of it in minimizing clinically relevant drug interactions. | 05 |
| Q.4 | (a) Explain the types, symptoms, pathogenesis and treatment of glaucoma. | 06 |
| | (b) Describe pathogenesis and treatment of Inflammatory Bowel Disease. | 05 |
| | (c) Write short note on treatment of peptic ulcer disease. | 05 |
| Q.5 | (a) Write pathophysiology, risk factors, diagnosis and treatment of tuberculosis. | 06 |
| | (b) Describe the risk factors, diagnosis and management of AIDS. | 05 |
| | (c) Write short note on Chickenguniya. | 05 |
| Q.6 | (a) Write various risk factors, diagnosis, complications and treatment of obesity. | 06 |
| | (b) Define pharmacoeconomics. Explain different methods of studying pharmacoeconomics. | 05 |
| | (c) Write short note on cervical cancer. | 05 |
| Q.7 | (a) Explain pathophysiology and treatment for skin and soft tissue infections. | 06 |
| | (b) Write detailed note on Leishmaniasis. | 05 |
| | (c) Write brief note on Sub Acute Respiratory Syndrome (SARS). | 05 |
