

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
