Seat No.:	Enrolment No

GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm-Semester-VIII Summer-2012 Examination

Subject code: 280006

Subject Name: Clinical Pharmacy - II

Time: 10:30am to 1:30pm Date: 22-05-2012 Total Marks: 80

Instructions:

1 . <i>i</i>	Attem	pt any	five c	questions.
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- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

Q.1	(a) (b)	Define Leukemia and write the types, risk factors, diagnosis and treatment. Write the name of diseases induced by drugs and give the detail about hypersensitivity reactions with examples.	06 05
	(c)	Explain various etiological factors and clinical management of Tuberculosis	05
Q.2 (a	(a)	Write the difference between COPD and Asthma. Classify the COPD based on GOLD guideline and give the step wise approach for its management.	06
	(b)	Which are the predisposing factors for adverse drug reactions? Elaborate the different types of ADRs.	05
	(c)	Write short note on Hormone Replacement Therapy	05
Q.3	(a)	Write pathophysiology, risk factors, diagnosis, complications, and treatment of diabetes mellitus.	06
	(b)	Define and write the methods of Pharmacovigilance and what is the role of pharmacist.	05
	(c)	Write the diagnosis and pharmacotherapeutic approach for Rheumatoid arthritis	05
Q.4	(a)	Write pathophysiology, risk factors, diagnosis, complications, and treatment of Hepatitis B.	06
	(c)	Describe Pharmacoeconomics and types of its evaluation techniques. Explain the drugs used for the treatment of Gonorrhoea	05 05
Q.5	(a)	Differentiate between open angle and narrow angle glaucoma based upon their pathophysiology and treatment.	06
	(c)	Give the disease detail and treatment of Urinary Tract Infections Discuss the diagnostic parameters and treatment goal for Meningitis	05 05
Q. 6	(a)	Write the difference between Crohn's disease and Ulcerative colitis and give the therapeutic approach for any one of them.	06
	(b)	Give detail about Prescription monitoring, documentation and methods for minimizing clinically relevant drug interactions	05
	(c)	Write short note on Prostrate Cancer	05
Q.7	(a) (b)	Explain the Viral Infections and write detail about Swine Flu Which are the currently available agents indicated for the treatment of Obesity	06 05
	(c)	and write brief about its future therapies. Write short note on Surgical Antibiotics Prophylaxis	05
