

GUJARAT TECHNOLOGICAL UNIVERSITY
B. PHARM. - SEMESTER – VI • EXAMINATION – WINTER 2012

Subject code: 260005**Date: 04/01/2013****Subject Name: Clinical Pharmacy - I****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 a note on Interviewing skills required by Clinical Pharmacist.	06
	(b) Describe the important functions of Clinical Pharmacist.	05
	(c) What are the reasons/factors for irrational drug use?	05
Q.2	(a) Write a note on forms/ways of Patient counseling.	06
	(b) Describe various laboratory tests for Diabetes mellitus.	05
	(c) Write a note on patient compliance and its monitoring.	05
Q.3	(a) Classify types of hypertension. Write a note on risk factors and management of Hypertension.	06
	(b) Discuss pharmacokinetic variations in geriatric patients as compared to adults.	05
	(c) Discuss the merits and demerits of self medication.	05
Q.4	(a) Discuss the pathophysiology, symptoms and management of parkinson's disease.	06
	(b) Discuss organophosphorus poisoning and its management.	05
	(c) Write the significance of any five hematological parameters.	05
Q.5	(a) Write a note on Therapeutic Drug Monitoring.	06
	(b) Write a note on treatment and management of epilepsy.	05
	(c) Why clinical pharmacist is preferred than other health care team member for medical history taking. Give the suitable format for medical history form.	05
Q. 6	(a) Write a note on pathophysiology and management of congestive heart failure.	06
	(b) Describe the signs and symptoms and management of acute renal failure.	05
	(c) What are the various considerations for drug prescribing during pregnancy?	05
Q. 7	(a) Define poison. Describe the first aid and general treatment for poisons.	06
	(b) Describe the sign and symptoms and management of iron deficiency anemia.	05
	(c) Discuss liver function tests in detail.	05
