Seat No.:	Enrolment No.
Scat 110	Lindingit 110.

GUJARAT TECHNOLOGICAL UNIVERSITY M. PHARM. – SEMESTER – I • EXAMINATION – WINTER-2016

Subject Code: 910206 Date: 04/01/2017

Subject Name: Clinical and Hospital Pharmacy

Time: 10.30 AM – 01.30 PM Total Marks: 80

Instructions:

1.	Attempt	anv	five	questions.
	LICULIA	CLII Y	1110	questions.

- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

Q.1	 (a) Discus clinical symptoms and management of Organo-phosphorus poisonic (b) Define inventory control. Enlist methods of inventory control. Explain AB with appropriate formula. 					
	(c)	Define pharmcoepidemiology. Discuss aim and applications of pharmcoepidemiological studies.	05			
Q.2	(a) (b) (c)	Discuss the effect of hepatic disease on pharmacokinetic of drugs.				
Q.3	(a) (b) (c)	Discuss roles and responsibilities of hospital pharmacist.				
Q.4	(a) (b) (c)	clearence in renal disease. Discuss individualization of drug dosage regimen.				
Q.5	(a) (b) (c)	Explain supportive care in clinical toxicology.				
Q. 6	(a) (b)	Write a note on distribution of narcotics and other control substances. Discuss about measurement of relative and attributable risk with suitable examples.	06 05			
	(c)	Explain organization of pharmacy therapeutic committee (PTC) and describe its functions.	05			
Q.7	(a) (b)	Discuss drug dosing in the elderly and pediatric patients. Define medication adherence. Explain different methods use to measure medication adherence.	06 05			
	(c)	Explain the role of pharmacist in central sterile supply services.	05			
