Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

## **GUJARAT TECHNOLOGICAL UNIVERSITY** M. Pharm - SEMESTER-I • EXAMINATION – SUMMER-2017

Subject Name: Clinical Pharmacy Practice		Date: 29/04/2017		
Time	: 10:30 AM to 01:30 PM	Total Marks: 80		
<ol> <li>Instructions:         <ol> <li>Attempt any five questions.</li> <li>Make suitable assumptions wherever necessary.</li> <li>Figures to the right indicate full marks.</li> </ol> </li> </ol>				
Q.1	<ul><li>(a) Explain role of clinical pharmacists in a tertiary care hospital.</li><li>(b) Mention the contribution of Pharmacist in ward rounds.</li></ul>		[6] [5]	
	(c) Write short note on Pharmaceutical care concept.		[5]	
Q.2	<ul><li>(a) Write a short essay on Essential drug list.</li><li>(b) Write a short note on OTC drugs, AND</li></ul>		[6] [5]	
	(c) Rational prescribing.		[5]	
Q.3	<ul><li>(a) Write a short essay on ADR monitoring.</li><li>(b) How ADR monitoring differs from Drug therapy monitoring.</li><li>(c) Write short note on medication errors.</li></ul>		[6] [5] [5]	
Q.4	<ul> <li>(a) Define Pharmacoeconomics &amp; explain the needs of pharmacoe</li> <li>(b) Write short notes on cost effectiveness evaluation, AND</li> <li>(c) Cost benefit evaluation.</li> </ul>	economic studies.	[6] [5] [5]	
Q.5	<ul><li>(a) What are the various types of Drug interaction? Explain with e</li><li>(b) Mention the methods for minimizing clinically relevant drug in</li><li>(c) Explain the role of pharmacist in monitoring the same.</li></ul>		[6] [5] [5]	
Q.6	<ul><li>(a) Write an essay on quality assurance of pharmacy serious.</li><li>(b) Mention the various tests associated with liver function, AND</li><li>(c) Thyroid function tests.</li></ul>		[6] [5] [5]	
Q.7	<ul><li>(a) Write a short essay on Drug utilization studies.</li><li>(b) Mention the contribution of Drug utilization studies in clinical</li><li>(c) Write short note on patient compliance.</li></ul>	practice.	[6] [5] [5]	

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