Seat No.:	Enrolment No

## GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm. - SEMESTER - VIII • EXAMINATION - WINTER • 2014

		B. Haim. SEVIESTER VIII EXMINITION WINTER 2014	
	Subje	ect Code: 280006 Date: 06-12-2014 ect Name: Clinical Pharmacy-II	
		: 02:30 pm - 05:30 pm Total Marks: 80	
	Instru	<ol> <li>Attempt any five questions.</li> <li>Make suitable assumptions wherever necessary.</li> <li>Figures to the right indicate full marks.</li> </ol>	
Q.1	(a)	Enlist risk factors of breast and cervical cancer. Write a note on treatment of breast cancer.	06
	(b) (c)	Describe the principle of pharmacoeconomics. What is DOT? Write management of tuberculosis.	05 05
Q.2	(a)	What are the differences between gout and rheumatoid arthritis? Write the pathophysiology, and treatment of gout.	06
	(b) (c)	Describe the management of urinary tract infection.  Demonstrate the pathophysiology of peptic ulcer, and write its pharmacotherapy.	05 05
Q.3	(a) (b)	Explain causes, pathogenesis, and management of diabetic foot infection. Classify glaucoma. Write differences in their management, and pathophysiology.	06 05
	(c)	What is goiter? Enlist the symptoms of it. Write its management.	05
Q.4	(a) (b) (c)	Describe pathogenesis and management of type 1 diabetes mellitus. Explain algorithm for the management of asthmatic attack. Write note on Surgical antibiotics prophylaxis.	06 05 05
Q.5	(a)	Classify drug interaction based on mechanism. Demonstrate the methods for its detection, and prevention.	06
	(b) (c)	What is HAART? Enlist therapy for AIDS. Write in brief on prostate cancer.	05 05
Q. 6	(a)	Mention the micro-organism that causing SARS. Write risk factors, diagnosis, and treatment of it.	06
	(b) (c)	Write a note on hormone replacement therapy.  Discuss the role of pharmacovigilance in India.	05 05
Q.7	(a) (b) (c)	What is filariasis? Describe pathogenesis, symptoms, and treatment of it. Write on management of obesity. Classify leukaemia. Mention the difference in their pathogenesis, and therapy.	06 05 05

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