

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. - SEMESTER-8 • EXAMINATION – SUMMER -2018

Subject Code: 280006

Date: 09/05/2018

Subject Name: Clinical Pharmacy - II

Time: 10:30 AM TO 01:30 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) Discuss pathophysiology and treatment for asthma.	06
	(b) Explain various methods to minimize drug interaction in prescription.	05
	(c) Enlist various pharmacoeconomic methods. Write a note on cost minimization method.	05
Q.2	(a) Classify oral hypoglycemic drugs. Give management of type-2 diabetes.	06
	(b) Discuss various adverse drug reaction reporting methods.	05
	(c) Explain various symptoms and clinical investigations for prostate cancer.	05
Q.3	(a) Describe role of human papilloma virus in pathogenesis of cervical cancer.	06
	(b) Explain pathophysiology and management of chronic leukemia.	05
	(c) Write treatments for rheumatoid arthritis.	05
Q.4	(a) Discuss risk factors, pathophysiology and management of peptic ulcer.	06
	(b) Write a note on hormone replacement therapy.	05
	(c) Differentiate hodgkin's and non-hodgkin's lymphoma.	05
Q.5	(a) Describe pathogenesis and diagnosis of SARS.	06
	(b) Write a note on leishmaniasis.	05
	(c) Explain pathogenesis of HIV infection.	05
Q. 6	(a) Explain pathophysiology and treatment of IBD	06
	(b) Give symptoms and treatment for gonorrhea.	05
	(c) Write a note on management of obesity.	05
Q.7	(a) Discuss pathogenesis and treatment for open angle glaucoma.	06
	(b) Explain DOTS therapy in tuberculosis.	05
	(c) Write a note on goiter.	05
