GUJARAT TECHNOLOGICAL UNIVERSITY DIPLOMA PHARMACY– SEMESTER – I • EXAMINATION – SUMMER 16

Subject Code: 410006Date: 23.05.2016Subject Name: Health Education & Community PharmacyTime: 10:30 AM TO 01:30 PMTotal Marks: 80

Instructions:

1. 2. 3.	Mak	Attempt any five questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks	
Q.1	(a)	Enlist determinants of Health. Discuss Environmental Factor	06
	(b)	Classify epidemiological methods. Add a note on analytical epidemiology	05
	(c)	Write a note on prevention & control of Air-borne disease	05
Q.2	(a)	Classify food. Write a note on carbohydrate	06
	(b)	Write a note on Intra-uterine contraceptive Device (IUD)	05
	(c)	Classify causes of cancer. Draw a flowchart of genesis of cancer.	05
Q.3	(a) (b) (c)	Enlist cardiovascular disease. Write a note on prevention and treatment of heart failure Discuss diet plan for management of Diabetes-mellitus Write a note on isolation techniques of pure culture of micro organisms	06 05 05
Q.4	(a)	Describe cardiac massage with artificial respiration (cardiac resuscitation) as a treatment of shock	06
	(b)	Describe concept of prevention of disease	05
	(c)	Write a note on preventive measures against AIDS	05
Q.5	(a)	Write a note on tuberculosis	06
	(b)	Write a note on demographic cycle	05
	(c)	Discuss different aspects of Health	05
Q. 6	(a)	Write a note on role of pharmacist in family planning	06
	(b)	Write a note on disease causative agents	05
	(c)	Write a note on immunization schedule for various disease	05
Q.7	(a)	Write importance of Iron & Calcium	06
	(b)	Write about source, function and deficiency of vitamin D	05
	(c)	Discuss first aid treatment of snake bite	05
