GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm. - SEMESTER - VI • EXAMINATION - WINTER • 2015

Subject Code: 260001 Subject Name: Hospital Pharmacy, Community Pharmacy and Dispensing Pharmacy- II Time: 02:30 pm - 05:30 pm Total Ma Instructions: 1. Attempt any five questions.			12-2015	
			80	
	2. Ma	ake suitable assumptions wherever necessary. Sures to the right indicate full marks.		
Q.1	(a) (b) (c)	Enumerates evaluation tests for parenteral products and give details for any one test Discuss the manufacturing of tablets in hospital Enumerates various routes of drug administration for parenteral products and draw the flow chart for manufacturing of small volume parenteral products	06 05 05	
Q.2	(a) (b) (c)	Short note on patient counseling Discuss role of pharmacist in patient education and compliance Draw a layout for CSSD	06 05 05	
Q.3	(a) (b) (c)	Define isotopes and isomers. Discuss in brief applications and harmful effects of radiation Write a note on preparation of radio pharmaceuticals Write a note on unit dose dispensing systems	06 05 05	
Q.4	(a) (b) (c)	What do you mean by OPD and give details on OPD Describe mobile dispensing unit Write accreditation aspects of hospital services.	06 05 05	
Q.5	(a) (b) (c)	Describe various preparation methods of ointment Write a note on poultice Classification of suppository bases and write ideal properties for suppository base	06 05 05	
Q. 6	(a) (b) (c)	Difference between suppository and pessaries. Write a note on modern suppository Write a note on eye drops Differentiate between Ointments and Pastes	06 05 05	
Q.7	(a) (b)	Write a note on organization and personnel subpart for cGMP norms. Short note on packaging materials in context to pre-packaging in hospitals	06 05	
	(c)	Write a note on protocol for reporting drug abuse and diversion ***********************************	05	