Seat No.: _____   Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharmacy Sem-I Examination January 2010

Subject code: 210002   Subject Name: Basic Computer Applications

Date: 02 / 01 / 2010   Time: 12.00 – 3.00 pm

Instructions: Total Marks: 80

1. **Attempt any five questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

Q.1	**(a)**	Write Sequence of dos commands as well as windows steps to create 1. Any folder or directory in C: drive. 2. Any file within the folder or directory created in above step.	**06**
	(b)	Explain Computer Organization and Storage Devices.	**05**
	(c)	What is OS? Give types and explain characteristics.	**05**
Q.2	**(a)**	Give Answers of following Questions. 1. Find x. $(28)_{10}$ $= (x)_2$ $(48)_{10} = (x)_2$ $(1001)_2 = (x)_{10}$ 2. Write short note on computer Viruses.	**06**
	(b)	What is the benefit of creating slideshow presentations explain with an example.	**05**
	(c)	What is ADOBE ACROBAT reader? Explain the usage.	**05**
Q.3	**(a)**	What is Ms Access? Explain different components of database.	**06**
	(b)	What is email and email components? What is the usage of Outlook?	**05**
	(c)	What is internet? How internet works?	**05**
Q.4	**(a)**	How computer Networks are created? Why?	**06**
	(b)	What is cell referencing? Explain Mixed Cell refereeing.	**05**
	(c)	What is the usage of word? Explain.	**05**
Q.5	**(a)**	Answers the following. 1. What is Autocorrect and Auto-text? 2. What is paragraph formatting? Explain. 3. Give any three table operations.	**06**
	(b)	Give the benefits of using mail-merge and write steps of using it.	**05**
	(c)	Explain page setup and print preview.	**05**
Q. 6	**(a)**	1. Explain any five library functions in Excel. 2. What is range in Excel. Give its type with example.	**06**
	(b)	What is the use of graphs? Explain pie chart giving any example.	**05**
	(c)	What is sorting? Give the example and explain.	**05**
Q. 7	**(a)**	Give following Answers. 1. Explain Website, Webpage, Home-Page. 2. What is a search Engine? Give Example. 3. What is the function of modem?	**06**
	(b)	What are animations in excel? Write steps to create it.	**05**
	(c)	Give Benefits of GUI over CUI.	**05**

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