Seat No.: _____   Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY
B.PHARM- SEM-I–EXAMINATION – JUNE 2012

Subject code: 210002   **Date: 25/06/2012**

Subject Name: Basic Computer Applications

Time: 10:30 am – 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)	Enlist different input & output devices of computer. Explain any two output devices in detail.	**06**
	(b)	Write a detailed note on application of computers in the field of pharmacy.	**05**
	(c)	What is OS? Give types and explain characteristics.	**05**
Q.2	(a)	Explain slide master and note master in detail.	**06**
	(b)	Differentiate between: Slide transition and custom animation in MSPowerpoint.	**05**
	(c)	What is pdf file? Give characteristic, advantages and applications of pdf file.	**05**
Q.3	(a)	Write note on chemdraw.	**06**
	(b)	Write short note on computer Viruses.	**05**
	(c)	. Define following terms. (i) Data (ii) Information (iii) Software (iv) CPU (v) Hardware	**05**
Q.4	(a)	Write a detailed note on: Outlook express.	**06**
	(b)	Write a detailed note on mail merge.	**05**
	(c)	Enlist any four websites each related to pharmaceutical journals and patents.	**05**
Q.5	(a)	What is MS-excel? Explain the detailed applications of MS- excel with suitable examples.	**06**
	(b)	What is sorting? Give the example and explain.	**05**
	(c)	Enumerate the different types of charts in MS Excel. Explain any One chart with a pharmaceutical example.	**05**
Q. 6	(a)	Explain with figure the page setup dialog box in MS-Word.	**06**
	(b)	Give Benefits of GUI over CUI.	**05**
	(c)	What is Ms Access? Explain different components of database.	**05**
Q.7	(a)	Explain in detail the Windows XP features.	**06**
	(b)	Write a short note on various types of storage devices.	**05**
	(c)	What is LAN? State the advantages and disadvantages of LAN.	**05**

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