

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. **05**
(i) Data (ii) Information (iii) Software (iv) CPU (v) Hardware
- 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**
