

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

## GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm. Semester - I<sup>ST</sup> Examination –July- 2011

Subject code: 210002

Subject Name: Basic Computer Application

Date: 06/07/2011

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.

|             |     |  |           |
|-------------|-----|--|-----------|
| <b>Q.1</b>  | (a) | Define the terms (any three)<br>(i) Software (ii) Computer (iii) Title Bar (iv) Desktop  | <b>06</b> |
|             | (b) | Explain different storage devices  | <b>05</b> |
|             | (c) | Write a short note on computer application in pharmacy   | <b>05</b> |
| <b>Q.2</b>  | (a) | Explain the following terms of DOS with syntax (any three)<br>(i) CHDIR (ii) MD (iii) RD (iv) TIME   | <b>06</b> |
|             | (b) | Enlist types of operating system and explain any one in detail   | <b>05</b> |
|             | (c) | Write a short note on history of computer  | <b>05</b> |
| <b>Q.3</b>  | (a) | Give shortcuts for the following functions in MS Word (any Six)<br>(i) Find (ii) Go To (iii) Print (iv) Justified paragraph (v) Underline<br>(vi) Open document (vii) Repeat | <b>06</b> |
|             | (b) | Write a detail note on Mail Merge  | <b>05</b> |
|             | (c) | Draw and explain view menu in MS Word.   | <b>05</b> |
| <b>Q.4</b>  | (a) | Enlist different types of charts in MS-Excel and explain any one in detail   | <b>06</b> |
|             | (b) | Explain statistical functions performed in MS-Excel  | <b>05</b> |
|             | (c) | How will you protect the important data file in MS-Excel? explain  | <b>05</b> |
| <b>Q.5</b>  | (a) | How will you create (i) headers - footers (ii) date and time in power point presentation?  | <b>06</b> |
|             | (b) | What is Microsoft access? Explain  | <b>05</b> |
|             | (c) | What is PDF? Explain Edit menu in PDF  | <b>05</b> |
| <b>Q. 6</b> | (a) | Enumerate different network topology and explain BUS topology with its merit and demerits  | <b>06</b> |
|             | (b) | Differentiate LAN and WAN  | <b>05</b> |
|             | (c) | Explain structure of electronic mail   | <b>05</b> |
| <b>Q.7</b>  | (a) | Explain the terms (i) URL (ii) HTML (iii) DHTML (iv) XML<br>(v) WML (vi) WWW   | <b>06</b> |
|             | (b) | Write short notes on (i) Printers (ii) Pharmaceutical websites   | <b>05</b> |
|             | (c) | Write short notes on (i) Anti-virus software (ii) Laptop   | <b>05</b> |

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