

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**BPHARM – SEMESTER – I • EXAMINATION – WINTER 2012**

**Subject code: 210002****Date: 21-01-2013****Subject Name: Basic Computer Applications****Time: 02:30 pm – 05:30 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) Explain following: (i) URL (ii) LAN (iii) Search Engine                                                 | <b>06</b> |
|             | (b) Draw a neat and labeled diagram of screen of MS-WORD.                                                   | <b>05</b> |
|             | (c) Explain control panel of windows in detail.                                                             | <b>05</b> |
| <b>Q.2</b>  | (a) Enlist different input and output devices of the computer and explain any two output devices in detail. | <b>06</b> |
|             | (b) Draw and explain format menu in Excel.                                                                  | <b>05</b> |
|             | (c) Write a note on slide animation in MS-Powerpoint.                                                       | <b>05</b> |
| <b>Q.3</b>  | (a) What is email and discuss components of email?                                                          | <b>06</b> |
|             | (b) Explain different generations of computer.                                                              | <b>05</b> |
|             | (c) Write a short note on WWW and webpages.                                                                 | <b>05</b> |
| <b>Q.4</b>  | (a) Explain ADOBE ACROBAT reader and its advantages.                                                        | <b>06</b> |
|             | (b) Write a note on pharmaceutical websites.                                                                | <b>05</b> |
|             | (c) Write short note on printers.                                                                           | <b>05</b> |
| <b>Q.5</b>  | (a) Explain Computer Organization and storage devices.                                                      | <b>06</b> |
|             | (b) Write a note on “mail merge” in MS-WORD.                                                                | <b>05</b> |
|             | (c) Discuss the function and types of MS-DOS operating system.                                              | <b>05</b> |
| <b>Q. 6</b> | (a) List different types of charts in Excel and explain any two charts in detail.                           | <b>06</b> |
|             | (b) Explain page setup and print preview.                                                                   | <b>05</b> |
|             | (c) What is MS-Access? Explain.                                                                             | <b>05</b> |
| <b>Q.7</b>  | (a) Explain paragraph formatting in MS WORD.                                                                | <b>06</b> |
|             | (b) Write a note on chemdraw.                                                                               | <b>05</b> |
|             | (c) Explain any five mathematical functions in MS EXCEL.                                                    | <b>05</b> |

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