

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. – SEMESTER – I • EXAMINATION – SUMMER • 2014

Subject Code: 2210005**Date: 20-06-2014****Subject Name: Basics of 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.

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|-------------|---|-----------|
| Q.1 | (a) Define operating system and describe its functions. | 06 |
| | (b) Differentiate LAN and WAN. | 05 |
| | (c) Explain statistical functions performed in MS-Excel. | 05 |
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| Q.2 | (a) Enlist different input & output devices of computer. Explain any two Output devices in detail. | 06 |
| | (b) What is ADOBE ACROBAT reader? Explain the usage. | 05 |
| | (c) Write short notes on (any two)
(1) Pharmaceutical websites (2) Recycle bin (3) paste special | 05 |
| | | |
| Q.3 | (a) Write types of Operating system (OS) and write functions of OS. | 06 |
| | (b) Write a short note on various types of storage devices. | 05 |
| | (c) Write a detailed note on application of computers in the field of pharmacy. | 05 |
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| Q.4 | (a) Explain different generations of computer. | 06 |
| | (b) Write any ten keyboard short cuts of OS and MS-OFFICE. | 05 |
| | (c) Write a short note on "FORMAT" menu in MS-WORD. | 05 |
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| Q.5 | (a) Write a detailed note on mail merge. | 06 |
| | (b) Give Benefits of GUI over CUI. | 05 |
| | (c) Explain the function of custom animation tool in MS-POWERPOINT. | 05 |
| | | |
| Q. 6 | (a) Explain following terms (any two)
(1)Website (2) Webpage (3) Home-Page. | 06 |
| | (b) Explain following terms (any two)
(1) Search Engine (2) Modem (3) Print Preview. | 05 |
| | (c) Explain following terms (any two)
(1) Page setup (2) Autocorrect (3) Auto-text. | 05 |
| | | |
| Q.7 | (a) Write note on chemdraw. | 06 |
| | (b) What is MS Access? Write the differences between MS Access & MS Excel. | 05 |
| | (c) Enumerate the different types of charts in MS Excel. Explain any one chart with a pharmaceutical example. | 05 |
