

(ENGLISH)

[TIME ALLOWED—3 HOURS]

(MARKS—100)

COMPUTER FUNDAMENTALS (THEORY-I)*Instructions.*— (1) Attempt *all* questions.(2) Illustrate your answers with neat sketches or diagram if *necessary*.

(3) Assume suitable additional data, if necessary.

Marks1. (a) Fill in the blanks by choosing appropriate words (any *five*) :— 5

(i) Main memory of computer is

(a) RAM (b) ROM (c) DRAM (d) SDRAM.

(ii) Short cut key to save is

(a) Ctrl + S (b) Ctrl + V (c) Ctrl + P (d) Ctrl + T.

(iii) Windows XP is an

(a) Operating System (b) Anti Virus
(c) Language (d) Virus.

(iv) 1 K.B. = Bytes.

(a) 1024 (b) 1000 (c) 8 Bit (d) 4 Bit.

(v) Printer is an device.

(a) Input (b) Output (c) Storage (d) Pointing.

(vi) The extension of MS-Powerpoint presentation is

(a) .xls (b) .bmp (c) .cdr (d) .ppt.

(b) State *true* or *false* for the following (any *five*) :— 5

(i) D.O.S. is multi user operating system.

(ii) G.U.I. stands for Graphical user interface.

(iii) In word print preview option is in file menu.

(iv) www means world wide web.

(v) .xls is the extension of MS-Word.

(vi) Every computer has operating system.

(c) State long form of the following (any *five*) :— 5

(i) ROM (ii) GUI (iii) E-mail

(iv) CUU (v) HTML (vi) WWW.

[Turn over

- (d) Match the pairs :— 5
- | ‘ A ’ Group | ‘ B ’ Group |
|------------------|--------------------------------|
| (i) I. S. P. | (a) Hyper Text Markup Language |
| (ii) C. D. | (b) Portable Computer |
| (iii) A. L. U. | (c) Internet Service Provider |
| (iv) H. T. M. L. | (d) Arithmetic Logical Unit |
| (v) Laptop | (e) Compact Disk. |
2. Solve any *two* of the following :— 16
- Explain computer parts with block diagram.
 - What is software ? Write types of software. Explain in detail one of application software.
 - Explain Paint Tool Box with diagram.
 - Explain any five internal and external D.O.S. commands.
3. Attempt any *two* the following :— 16
- Explain MS-Powerpoint window with diagram.
 - Explain the difference between R.A.M. and R.O.M.
 - Explain characteristics of computer. Define computer.
 - What is network ? Explain types in detail.
4. Answer any *two* of the following :— 16
- Describe about the Excel software.
 - What is virus ? How can you save your computer from virus.
 - Explain how to send and receive E-mail.
 - Explain about the Mail Merge facility in MS-Word.
5. Give answer any *two* of the following :— 16
- What is Internet ? Explain the advantages of Internet.
 - Differentiate between Hardware and Software.
 - What are various effects you can use in your Power Point presentation ?
 - Write about the Input and Output devices. Explain any two Input and Output device.
6. Write short notes (any *four*) :— 16
- Window Explorer.
 - D. V. D.
 - Web page.
 - H. T. M. L. Tags.
 - Keyboard.
-