DIPLOMA IN CIVIL ENGINEERING DCLE(G) / DIPLOMA IN ELECTRICAL AND MECHANICAL ENGINEERING (DEME) / DCLEVI / DMEVI / DELVI / DECVI / DCSVI / ACCLEVI / ACMEVI / ACELVI / ACECVI / ACCSVI

Term-End Examination

00865

December, 2014

BET-017 : COMPUTER BASICS

Time : 2 hours   *Maximum Marks : 70*

Note :   *Question no. 1 is **compulsory**. Attempt any **four** questions out of the remaining questions no. 2 to 6.*

1. (a)   Fill in the blanks from the choices given below :   *7×1=7*

   (i)   One MB is equal to _____ .

   (ii)   The resolution of a printer is measured in _____ .

   (iii)   The Joy Stick is a _____ stick.

   (iv)   Scanner is an _____ device.

   (v)   MS Excel is a powerful _____ .

(vi) Undo _____ certain commands.

(vii) Structure of a function begins with _____ sign.

Choices
Choices 1024 KB Dots per inch (dpi) Equal Horizontal Input Multiplication Reverses Spreadsheet Vertical Word sheet

(b) State *True* or *False* : $7 \times 1 = 7$

(i) The function of a Control Unit is to execute the instructions.

(ii) MS-Windows is a Command User Interface (CUI).

(iii) Any window can be resized by moving the mouse pointer.

(iv) Every Microsoft Word document is based on a template.

(v) PowerPoint does not allow the user to incorporate image.

(vi) Memory connects directly to the microprocessor.

(vii) USB ports offer power and versatility and are incredibly easy to use.

2. Attempt any *two* of the following :   *2×7=14*

   (i)   What are the various options available in the spelling and grammar features ?

   (ii) What do you mean by Virtual memory ? Throw some light on the different types of virtual memory.

   (iii) What are the three most commonly used commands while printing any documents ?

   (iv) "Net surfing is a term associated with browsing or exploring a network or the WWW to find places of interest." Explain and elucidate with the help of a suitable example.

3. Explain the differences for any *two* of the following :   *2×7=14*

   (i)   RAM and ROM

   (ii) Absolute and Relative cell

   (iii) Underline and Italic

   (iv) MS-Office and MS-PowerPoint

4. Attempt any *two* of the following :   *2×7=14*

   (i)   What are Computer devices ? Explain with the help of suitable examples.

   (ii) What unique features classify computers into different generations ?

   (iii) What do you mean by Hardware ? How does Hardware differ from Software ?

   (iv) What are the four possible text alignments ?

5. Attempt any *two* of the following :   *2×7=14*

   (i)   What is Mail Merge ?

   (ii)   What do you mean by World Wide Web ?

   (iii) What is an Open Source Software ? What does the term "Source" really means ?

6. Write short notes on any *two* of the following :   *2×7=14*

   (i)   Merging Cells

   (ii)   Tool Bar

   (iii) Storage Device

   (iv) Scanner