

Total No. of Questions : 5]

[Total No. of Printed Pages : 3

**B.Ed. IVth Semester
Examination April/May, 2017**

ED-158

**EDUCATIONAL TECHNOLOGY & ICT
Paper : CC-2**

Time : 3 Hours]

[Maximum Marks : 75

Note : Attempt any *three* parts from each question. All questions carry equal marks.

1. (a) What is Computer ? Write different functions of Computer.
- (b) How a minicomputer different from a mainframe ?
- (c) Define input, output and process device.
- (d) What are the difference between primary and secondary memory ?

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(1)

Turn Over

2. (i) What are the difference between hardware and software ?
 - (ii) What is the Control Processing Unit (CPU) ?
 - (iii) Write short notes on any *two* of the following :
 - (a) Digital Camera
 - (b) Digital Board
 - (c) Scanner
 - (iv) Describe the difference between ROM and RAM and how these are used in a computer.
3. (i) What are the interesting new features in Windows 7 ?
 - (ii) What is Microsoft Excel ? Write down the basics of spread sheet.
 - (iii) Briefly explain the steps for creating a Power-Point presentation.
 - (iv) Write the features of Microsoft-Word.

SH-9

(2)

4. (i) Define Network
- (ii) What is your opinion on computer security ?
- (iii) Describe social websites (Blog/Twitter/Face book)
- (iv) Write short notes on any *two* of the following :
- (a) Multimedia
 - (b) ICT
 - (c) Computer assisted Instruction
5. (i) What are the components of the computer system ?
- (ii) What is an operating system ?
- (iii) Write a short note on drawing tools.
- (iv) Write a short note on LAN, WAN and VPN.