FIRST YEAR B.P.Ed. (INTEGRATED) DEGREE EXAMINATION, APRIL 2019
(Regular/Supplementary/Improvement)
CC15U BPE1 T5 – FUNDAMENTALS OF COMPUTERS AND INFORMATION TECHNOLOGY
(2015 Admission onwards)

Time: Three Hours   Maximum: 75 Marks

Answer any *three* questions from **Part A** and *one* question from **Part B**.
Part C is compulsory.

PART A

1. Explain basic components of a computer system with figure and Explain different types of memory in detail.

(1 x 15 = 15 Marks)

2. Answer the following questions:
   a. Short note on any five components of a window.
   b. Explain folders and directories.
   c. What are the basic window accessories?

(3 x 5 = 15 Marks)

3. Answer the following questions:
   a. Explain mail merge steps.
   b. Explain any five parts of excel screen.
   c. Explain any five components of a presentation.

(3 x 5 = 15 Marks)

4. Answer the following questions:
   a. Explain the scope of ICT in Physical Education.
   b. What is ICT? Explain its advantages.
   c. Explain the meaning and importance of information and Communication Technology.

(3 x 5 = 15 Marks)

5. Answer the following questions:
   a. Explain the web publishing concepts in detail.
   b. Short note on World Wide Web.
   c. What is Internet? Explain its applications.

(3 x 5 = 15 Marks)

PART B

6. Answer the following questions:

   a. Write the hardware and software advancement of II and III Generation of Computers.

   b. Short note on workstations.

   c. Briefly explain types of software.

   (3 x 5 = 15 Marks)

7. Answer the following questions:

   a. Explain different ways of viewing a presentation file.

   b. Short note on Operating Systems.

   c. Explain the creation and saving of workbook.

   (3 x 5 = 15 Marks)

PART C

8. Write very short notes on any *five* of the following:

   a. Explain various types of Viruses.

   b. What is DBMS? Explain its characteristics.

   c. What is free software? Explain with example.

   d. Discuss various animation effects in a presentation.

   e. What is Binary Number System? Why this number system is selected in Computer System?

   f. Write short notes on My Computer and Recycle Bin.

   g. Write down the steps to insert graphs and chart in excel.

   (5 x 3 = 15 Marks)

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