

22BP15

(Pages: 2)

Name:

Reg. No:

FIRST YEAR B.P.Ed. DEGREE EXAMINATION, APRIL 2023

(Regular/Supplementary/Improvement)

**CC15U BPE1 T5 / CC19U 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**.
Question from **Part C** is compulsory.

PART A

1. What is software? Explain the need of Software and types of Software in detail?
(1 × 15 = 15 Marks)
2. Answer the following questions:
 - a. Write a short note on Recycle Bin and Status Bar.
 - b. Explain the components of a window.
 - c. What are the shortcuts to operate and Closing of different Windows?
(3 × 5 = 15 Marks)
3. Answer the following questions:
 - a. What is MS word and explain any three components?
 - b. What are the different ways of viewing a presentation file?
 - c. Explain about MS Excel. How to create a work book?
(3 × 5 = 15 Marks)
4. Answer the following questions:
 - a. What is the concept and importance of ICT?
 - b. Explain the need and Scope of ICT in Education & Physical Education.
 - c. What is Paradigm shift in Education due to ICT?
(3 × 5 = 15 Marks)
5. Answer the following questions:
 - a. Write short note on E- Mail.
 - b. Write about Web publishing concept.
 - c. Distinguish between World Wide Web and Internet.
(3 × 5 = 15 Marks)

PART B

6. Answer the following questions:

- a. What are the types of memory in a computer?
- b. Write a short note on Operating System.
- c. Define PC and its different types.

(3 × 5 = 15 Marks)

7. Answer the following questions:

- a. Explain types of Virus and Virus detection methods.
- b. What are the Windows Accessories in computer? Briefly explain.
- c. Define the following terms: Title bar, Menu bar, Tool bars, Formula bar, Status bar.

(3 × 5 = 15 Marks)

PART C

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

- a. Discuss the importance of Binary Number System in computer.
- b. Write short note on Evaluation procedure with new technologies.
- c. What is the use of Data base?
- d. Explain any three Basic components of a computer system.
- e. How to Save and Quit a file?
- f. What is the main difference between first and second generation computer?
- g. Explain the creation and saving of workbook.

(5 × 3 = 15 Marks)
