

**PS/UM-I/7/451/17**

**VII Paper**

**Computer**

**Time: 3 hrs.**

**M.M.-100**

**(PART - A)**

**Q1. Answer the following questions in one word or sentence. (20×2=40)**

1. Writ the full form of COMPUTER?
2. Write the name of any four input devices.
3. Write the name of parts of computer.

**OR**

What is Scanner and what are its Functions.

4. Write the full form of following.
  - (i) C.P.U.
  - (ii) U.P.S.
5. Write the difference between H/W and S/W?
6. ASCII means.....?
7. What is Multimedia?

**OR**

What is ICON

8. Write the name of 1st generation Computer?
9. How many functions keys are there on the computer keyboard?

**OR**

What is Main Memory.

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**P.T.O.**

10. Choose the correct option :  
UPS is  
(a) Unintruppted Pressure Supply  
(b) Uniform Power Supply  
(c) Unintruppted Power Supply  
(d) United Pressure Supply
11. Printer is :  
(a) Input device  
(b) Output device  
(c) Both of above  
(d) None of above
12. RAM is  
(a) Read Access Method  
(b) Random Access Mmemory  
(c) Random Access Method  
(d) None of above
13. ROM is :  
(a) Random only Memory  
(b) Read only Memory  
(c) Read only Method  
(d) None of above
14. Computer is :  
(a) An electrical device  
(b) An electronic device  
(c) Non-Portable device  
(d) None of above

15. Write the difference between OMR and OCR?
16. What is DOS?
17. Write the name of any two external Commands?

**OR**

What is System bus

18. Write True or False :-  
Hardward is Non-tangible (T/F)
19. Computer have five parts. (T/F)
20. UPS is the part of Computer (T/F)

**OR**

What is ALU

**(PART - B)**

**Q2. Answer any five questions.**

**(8×5=40)**

21. Convert the following :
  - (a)  $(71)_{10} = (?)_2$
  - (b)  $(11001)_2 = (?)_{10}$
22. Explain about Plotters?
23. Write a short note on Structured Programming?
24. Write the characteristics of Compouter Explain any one?
25. Define any one out of followings :
  - (a) Compiler

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P.T.O.

- (b) Multimedia
- (c) Inkjet Printer
- 26. What is Disk defragmenter. Explain.
- 27. Write a short note on the following.
  - (a) Input device
  - (b) Output device
- 28. What is file Handling in Linux?

**(Part- C)**

**Q3. Answer these questions. (10×2=20)**

- 29. Attempt any two questions out of the following :
  - (a) Define computer. What are the main characteristics of computer. Explain
  - (b) Convert the following :
    - (a)  $(92)_{10} = (?)_2$
    - (b)  $(76)_{10} = (?)_2$
    - (a)  $(1101101)_2 = (?)_{10}$
    - (b)  $(96)_{10} = (?)_8$
  - (c) Explain about history of computer?
  - (d) Explain about Printers and Plotter?

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