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THOOTHUKUDI - DISTRICT
FIRST MID-TERM TEST - 2024
Standard - 11
COMPUTER APPLICATION

Time: 1.30 hours   Marks: 35

Part - A

Choose the best answer: 10×1=10

1) POST stands for
   - a) Power on Self Text
   - b) Power On Self Test
   - c) Power on Software Test
   - d) None of these

2) _____ is used in ATM Machines.
   - a) Printer
   - b) Speaker
   - c) Touch screen
   - d) Monitor

3) 2^{50} is referred as _____.
   - a) Kilo
   - b) Tera
   - c) Peta
   - d) Zetta

4) _____ is the fastest memory.
   - a) Hard Disk
   - b) Main memory
   - c) Cache memory
   - d) Blue-Ray Disc

5) _____ is a single task operating system.
   - a) Linux
   - b) Windows
   - c) MS DOS
   - d) Unix

6) _____ OS supports mobile devices.
   - a) Windows
   - b) Linux
   - c) Boss
   - d) iOs

7) In _____ OS, the option Shift+Delete permanently deletes a file or folder.
   - a) Windows 7
   - b) MS DOS
   - c) Linux
   - d) Android OS

8) An operating system manages _____.
   - a) memory
   - b) processes
   - c) I/O devices
   - d) All the above

9) _____ is not an octal number.
   - a) 645
   - b) 234
   - c) 876
   - d) 123

10) 1 word = _____ bits.
    - a) 8
    - b) 16
    - c) 32
    - d) determined by the processor used

Part - B

Answer any three questions. Q.No. 15 is compulsory: 3×2=6

11) Distinguish Primary and Secondary memory.

12) Expand: (a) EBCDIC (b) ASCII (c) ISCII (d) BCD

13) Define Instruction and Program counter.

14) What is multiuser operating system? Give an example.

15) Differentiate Save and Save As.

2   X1 - Computer Application

Part - C

Answer any three questions. Q.No. 20 is compulsory: **3×3=9**

16) What are the characteristics of a computer?

17) What are the functions of Windows OS?

18) List out the key features of OS.

19) Differentiate Computer Organisation and Computer Architecture.

20) Write a note on Binary Number System.

Part - D

Answer all the questions: **2×5=10**

21) a) Discuss the various generations of computers.

(OR)

    b) Explain the characteristics of micro processor.

22) a) Explain the process management algorithms in OS

(OR)

    b) Write the procedure to create shortcut in Windows OS.