



SCOLE-KERALA
DCA - Examination - May, 2018
Subjec: DC 04. PC TECHNIQUES

Time: 1½

Max. Marks: 50

SECTION I

(Answer all questions)

6 x 1 = 6

1. DRAM stands for
2. DOS command is used to display the content of a file.
3. is the part of the computer which performs arithmetic calculations
4. LCD stands for
5. SMPS stands for
6. bits equal one byte.

SECTION II

(Answer all questions)

8 x 2 = 16

7. How data is represented inside a computer?
8. Write the function of Cache memory.
9. List the different types of ROMs.
10. List the different input devices of a Computer.
11. Write the function of Assembler.
12. What is booting?
13. Write the function of Control panel in Windows 7.
14. List the various Network connecting devices.

SECTION III

(Answer any six questions)

6 x 3 = 18

15. What do you understand by the term programmable?
16. List and write the function of I/O ports.
17. Distinguish between Primary memory and Secondary memory.
18. What do you understand by Free Software?
19. Why Disk Defragmentation is done in a Computer?
20. List the various system tools in Windows 7.
21. Write the classification of Computer network.

SECTION IV

(Answer any two questions)

2 x 5 = 10

22. Distinguish between the terms Data and Information?
23. Write the function of an Operating system
24. Explain the different types of Malicious software.