

State Council for Open and Lifelong Education Kerala
Diploma in Computer Application Examination

May 2022

Subject: DC 04 PC TECHNIQUES

Time: 1 1/2 hrs.

Max. Marks: 50

SECTION: I

(Answer All Questions)

6x1 = 6

1. **PCB** Stands for
2. Pick the odd one out
(a) Fdisk (b) G Parted (c) format (d) partition magic
3. **CD-R** is an abbreviation for
4. Expansion for **AGP**
5. **MODEM** is an acronym for
6. **FTP** stands for

SECTION: II

(Answer All Questions)

8x2 = 16

7. Write about SMPS
8. Write the function of Video card
9. How to create a startup Disk
10. What is a cookie?
11. Define Operating System?
12. What do you mean by partitioning?
13. Define protocol
14. What do you mean by topology

SECTION: III

(Answer any 6 Questions)

6x3 = 18

15. Differentiate booting and POST
16. Explain any three types of expansion slots
17. Explain about control panel
18. Explain any three components of windows 7 interface
19. Explain various system tools
20. What is the function of DHCP
21. Explain the use of firewall and GATEWAY in a network

SECTION: IV

(Answer any 2 Questions)

2x5 = 10

22. Explain various components present inside CPU cabinet
23. Explain any four guidelines for computer maintenance
24. Explain different computer networks

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