

No. of Printed Pages : 2

Roll No.

189543

DVOC (Level 4)

Sem / Trade

Subject : Multimedia & Web Technology

Time : 2 Hrs.

M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions.
(10x1=10)

- Q.1 Define a foreign policy.
- Q.2 Define database.
- Q.3 What is meant by Network topology.
- Q.4 State the difference between a "where" clause and a "having" clause
- Q.5 LAN stands for _____.
- Q.6 CDMA stands for _____.
- Q.7 Name a one web browser.
- Q.8 Define variable.
- Q.9 What is meant by motion tweening.
- Q.10 Give example of one movie file format.

SECTION-B

Note: Short answer type questions. Attempt any six questions out of eight questions. (6x5=30)

- Q.11 Write a short note on displaying records using SELECT Command.

Q.12 What is meant by network security.

Q.13 Define Bluetooth. Write its various applications.

Q.14 Write a short note on wireless technologies.
Discuss in brief about the Microwave link, radio link and Satellite link.

Q.15 Mention the features of PHP. Also write a short note on including PHP in web page.

Q.16 Illustrate any five string manipulation functions in PHP with syntax.

Q.17 Describe the function of Hub, switch and gateway.

Q.18 What are frames and how we can insert a graphical element into a frame.

SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions. (1x10=10)

- Q.19 What is meant by database management system.
Explain in detail the following:
 - a. MySQL
 - b. Oracle
 - c. DB2
 - d. MS-SQL Server
- Q.20 Explain the applications of multimedia in any five fields.

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