PGDCA/MSCCS-02/MCA-102/CAWD

June - Examination 2019

MSCCS/PGDCA/CAWD/MCA I Year Examination

Application Software and Web Designing

Paper - PGDCA/MSCCS-02/MCA-102/CAWD

Time : 3 Hours]   **[Max. Marks :- 80**

Note: The question paper is divided into three sections A, B and C. Write answers as per given instructions.

Section - A $8 \times 2 = 16$

(Very Short Answer Questions)

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

1) (i) What is difference between Save and Save as?

   (ii) What are the short-cut keys for Undo and Redo?

   (iii) What is Goal Seek?

   (iv) Explain the terms: Degree and Cardinality.

   (v) What is Boot sector virus?

   (vi) Write full forms of DDL and DML.

   (vii) In spread sheets which function is used to insert system date or today's date?

   (viii) Differentiate between Master File and Transaction File.

Section - B $4 \times 8 = 32$

(Short Answer Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

2) What is the difference between WHERE and HAVING clause of SQL?

3) Write HTML code to scroll news from bottom to top on a webpage.

4) Write HTML code to create a login form as shown below:

User ID   [   ]

Password   [   ]

E-mail address: [   ]

Gender: Male O Female O

[SUBMIT   ]

5) Explain column constraints with example.

6) Explain Absolute and relative addresses.

7) Differentiate between Database View and Design View.

8) Explain different types of relationships with example.

9) Explain logical structure of XML

Section - C $2 \times 16 = 32$

(Long Answer Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

10) Describe the various ER modelling symbols. Draw an ER diagram for "EMPLOYEE" entity.

11) Discuss the advantages and disadvantages of direct access file organization.

12) Describe 12 rules for relational database systems.

13) What is mail-merge? How many files are used in a basic mail merge process explain with example.

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