

8. Create a table EMP with the following fields with suitable data types :

EMPCODE, EMPNAME, DEPARTMENT,
SALARY

Now write steps to create a form to view data from table EMP.

9. Write HTML code to create a login form as shown below :

User ID :

Password :

E-mail address :

Gender : Male Female

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T-412

**PGDCA-02/MSCCS-02/
PGDCA-102/MSCCS-102/
MSCCSC-102/MCA-102/
CAWD**

June – Examination 2022

**PGDCA/MSCCS (Previous)/
MCA (Ist Year)/CAWD
Examination**

Application Software and Web Designing

**Paper : PGDCA-02/MSCCS-02/PGDCA-102/
MSCCS-102/MSCCSC-102/MCA-102/CAWD**

Time : 1½ Hours]

[Maximum Marks : 80

Note :- The question paper is divided into two Sections A and B. Write answers as per the given instructions.

Section-A

4×4=16

(Very Short Answer Type Questions)

Note :- Answer any *four* questions. As per the nature of the question delimit your answer in one word, one sentence or maximum up to **30** words. Each question carries 4 marks.

PGDCA-02/MSCCS-02/ (1)
PGDCA-102/MSCCS-102/
MSCCSC-102/MCA-102/CAWD / 4

T-412 Turn Over

1. (i) In MS-Word write short-cut keys for :
- (a) Center Alignment
 - (b) Page Break
 - (c) Paste
 - (d) Double line spacing
- (ii) What is Macro ? Write steps to create a macro in MS-Word.
- (iii) In MS-Excel a formula always starts with which sign ? If cell A1 contains 10 and B1 contains 2, then write formula to multiply cell A1 and B1.
- (iv) Explain the difference between COUNT() and COUNTA() functions of MS-Excel.
- (v) What is Virus ?
- (vi) What is Primary Key ? Explain with example.
- (vii) What is DDL ?
- (viii) Write the structure of XML.

Section-B

4×16=64

(Short Answer Type Questions)

Note :- Answer any *four* questions. Answer should not exceed **200** words. Each question carries 16 marks.

2. Explain three level of architecture of database system.
3. What is E-R Modelling ? What are the basic components of E-R model ? Draw an E-R diagram for library management.
4. What do you mean by Union ? Explain different types of unions.
5. Explain any *four* mathematical functions of MS-Excel with example.
6. What is Normalization ? Explain second normal form with example.
7. What is PowerPoint ? What are the short-cut keys for starting a presentation from first slide and from current slide ? When Group and Ungroup is used in PowerPoint ?