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

June - Examination 2026

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: **3** Hours*] [*Maximum Marks: **80***]

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

Section-A **8×2=16**

(Very Short Answer Type Questions)

Note :- Answer **all** 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 **2** marks.

1. (i) Define Header and Footer in MS Word.
   (ii) What is Mail Merge?
   (iii) Define Absolute Cell Address.
   (iv) Define a Title Slide in PowerPoint.
   (v) What is a Database System?
   (vi) Define the use of SQL in database.
   (vii) What is the function of a web browser?
   (viii) Define the use of HTML in web design.

Section-B **4×8=32**

(Short Answer Type Questions)

Note :- Answer **any four** questions. You have to delimit your each answer maximum up to **200** words. Each question carries **8** marks.

2. Describe the steps involved in creating, opening and saving a document.
3. Describe the steps to perform Mail Merge.
4. Discuss formulas and functions in MS Excel with examples.
5. Describe the steps to create and view a presentation.
6. Describe different types of computer viruses.
7. Describe primary key, foreign key and secondary key in database system.
8. Describe HTML page layout and text formatting tags.
9. Differentiate between HTML and XML.

Section-C

2×16=32

(Long Answer Type Questions)

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

10. Explain the features and applications of MS Excel 2000 in detail.

11. What is the use of normalization in databases? Explain 1NF, 2NF and 3NF with examples.

12. Explain SQL commands including CREATE, UPDATE, DELETE, ALTER and DROP with examples.

13. Explain computer viruses, their types, effects, detection methods and prevention techniques in detail.
