

XII Computer Application Commerce
Sample Question Paper
Prepared at CE Monitoring Camp, Mannarkkad held on 08.02.2023

1 mark. (Answer any Five)

1. Reserved words in c++ is called _____
2. Default port number for HTTP is _____
3. Name an attribute of <Script> tag.
4. VPS stands for _____
5. Number of rows in a relation is called _____
6. Name a mobile OS.

2 Marks. (Answer any Nine)

7. List out the rules for naming an identifier.
8. Differentiate between break and continue statement.
9. Define array with an example.
10. Explain any two string functions.
11. Write an HTML code to display H2SO4.
12. Give any attributes of <table>
13. List values type attributes of <Input>
14. What is the use of + operator in JavaScript.
15. Define data independence
16. Write short notes
 - a. CRM.
 - b. SCM
17. Compare copyright and patent.
18. List out any four cyber ethics.

3 Marks (Answer any Nine)

19. Differentiate Entry controlled and exit control loops.
20. List the type modifiers in c++.
21.

```
char ch[20] ="hai world";  
cout<<ch;
```

What will be the output. Give reason.
22. Explain call by value and call by reference with example.
23. Explain the concept of modular programming.
24. Compare static and dynamic web pages.
25. Illustrate attributes of body tag.
26. Explain any three built in functions in JavaScript.

27. Describe types of web hosting.
28. Distinguish project and select operations with example.
29. What are the different data types in SQL.

5 Marks (Answer any Two)

30. Write an HTML code for a web page to show the following page

Festivals of India

1. Onam
2. Holi
3. Deepavali

31. Create a table student with the following fields

Admission No integer primary key

Name Character 20

Batch Character 20

Total integer

1. Insert at least five records.
 2. List all student details.
 3. Delete all students in science batch.
32. a. Briefly describe different users of DBMS. (3)
- b. There are two tables t1 and t2 in Database. t1 has 3 columns and 4 rows. t2 has 4 columns and 3 rows. What is the degree and cardinality of t1 x t2. (2)

Prepared by

1. Soumya Rajan. DBHSS, Thachampara
2. Seema Chandran. GHSS, Karimba
3. Suma R. GHSS Vellinezhy
4. Latha K. GHSS Vellinezhy
5. Remya Prabha. DBHSS, Thachampara
6. Jayasree. GHSS Thenkara
7. Sini Varghese. GTHSS Pudur
8. Sandhya A R. GHSS Cherplassery
9. Reena T J. Mount Carmel HSS, Mamanna.