

## HSE II

**Answer all the questions from 1 to 6. Each question carries 1 score score)**

**(5X1=5**

1. Take the odd one out  
a) CREATE      b) SELECT      c) INSERT      d) UPDATE
2. HTML stands for .....
3. Write the keyword used for declaring variables in javascript
4. Give an example for entry controlled loop.
5. Violation of intellectual property right is known as .....
6. Write down an example for ERP packages

**Answer any 9 questions from 7 to 17. Each question carries 2 scores (9X2 = 18 score)**

7. a). What is an array?  
b) How can you declare an integer array?
8. Arrange the following c++ datatypes in ascending order of their sizes  
a) int      b) void      c) float      d) char
9. Write any two advantages of modular programming
10. Differentiate between Container tag and Empty tag
11. Give any four attributes of <TABLE> tag
12. Which is the java script function used to display a message box on the screen. Give an example
13. Briefly explain Responsive web design
14. List out any four users of a DBMS
15. Write the differences between CHAR and VARCHAR datatypes
16. Write a short note on GPS
17. List out the elements of loop structure

**Answer any 9 questions from 18 to 28. Each question carries 3 score (9X3= 27 score)**

18. Compare the jump statements break and continue
19. consider the code segment,

char Name[25];

```
cin>>Name;
```

```
cout<<Name;
```

if we input the text "have a nice day" , what will be the output ?. Justify your answer.

20. Differentiate between Call by value and Call by reference.

21. Explain any three string functions of C++ with examples
22. Compare static and dynamic web pages
23. Write the HTML code to create the following list.

### Storage Devices

1. Hard Disc
2. Pen Drive
3. Compact Disc

24. Explain Javascript Data types

25. a) Explain any two web hosting methods Score 2

b) Which tag is used to insert an image in webpage. Score 1

26. Briefly Explain three levels of data abstraction

27. List out the steps of ERP implementation

28. a) Explain any two cyber crimes against individual

b) Give port number of SMTP

**Answer any 2 questions from 29 to 31. Each question carries 5 score (5X2= 10 score)**

29. consider the table STUDENT with attributes ADMNO, NAME, COURSE, PERCENTAGE

Write the SQL statements to do the following :

a) Display all the students details. Score 1

b) Modify the course Commerce to Science Score 1

c) Remove the student details with percentage below ,35. Score 1

d) create a view from the above table with percentage greater than 90. Score 2

30. Explain any five advantages of Data Base Management System

31. a) Create a table as Shown below using HTML tags Score 3

Course	Strenth
Commerce	65
Science	130

b) Explain any two attributes of <TABLE> tag Score 2

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