

HALF PORTION TEST - 1**(CHAPTER 1 TO 9)****STD: XII****SUB: COMPUTER APPLICATIONS****TIME: 3 HOURS****MAX. MARKS: 70****PART - I****Choose the most appropriate answer****15 x 1 = 15**

1. RTF file format was introduced by _____.
a) TCS b) Microsoft c) Apple d) IBM
2. GIF use _____ color look up table
a) 8 bit b) 13 bit c) 8 MB d) 13 MB
3. _____ is a DTP software.
a) Lotus 1-2-3 b) PageMaker c) Maya d) Flash
4. To select an entire document using the keyboard, press _____.
a) Ctrl + A b) Ctrl + B c) Ctrl + C d) Ctrl + D
5. The structure representing the organizational view of entire database is known as ----- in MySQL database.
a) Schema b) View c) Instance d) Table
6. An entity set that does not have enough attributes to form primary key is known as
a) Strong entity set b) Weak entity set c) Identity set d) Owner set
7. What does PHP stand for?
a) Personal Home Page b) Hypertext Preprocessor
c) Pretext Hypertext Processor d) Pre-processor Home Page
8. Which of the below symbols is a newline character?
a) \r b) \n c) /n d) /r
9. _____ stores more than one value of same data type in single array variable.
a) Array b) Function c) Indexed array d) Multidimensional array
10. Statement which is used to make choice between two options and only option is to be performed is written as
a) if statement b) if else statement c) then else statement d) else one statement
11. PHP supports which types of looping techniques;
a) for loop b) while loop c) foreach loop d) all the above
12. The no. of parameters used by fclose() function.
a) 1 b) 2 c) 3 d) 4
13. Which version of PHP supports MySQLi functions ?
a) Version 2.0 b) Version 3.0 c) Version 4.0 d) Version 5.0
14. What will be the output of the following PHP code ?

```
<?php
$x;
if ($x == 0)
print "hi" ;
else
print "how are u";
print "hello"
?>
```

- a) how are uhello b) hihello c) hi d) no output
15. Loops that iterate for fixed number of times is called
- a) Unbounded loops b) Bounded loops c) While loops d) For loops

PART - II

Answer any six questions: Question No. 24 is Compulsory

6 x 2 = 12

16. List out any four image file formats.
17. What is threading text?
18. What are the ACID properties?
19. Is PHP a case sensitive language? State the reason.
20. Name any two predefined functions.
21. Compare if and if else statement.
22. Write Syntax of Do while loop in PHP.
23. Write syntax of File open function.
24. Difference between Connection and Close function?

PART - III

Answer any six questions: Question No. 33 is Compulsory

6 x 3 = 18

25. Describe the features and techniques of animation.
26. Write the use of any three tools in PageMaker along with symbols.
27. Discuss on Cardinality in DBMS.
28. Differentiate Server side and Client-Side Scripting language.
29. Write Short notes on Array.
30. Write is the purpose of if elseif else statement.
31. Differentiate For each and While loop.
32. Write the features Form Handling.
33. Write the Syntax for MySQLi Queries.

PART - IV

Answer the following questions

5 x 5 = 25

34. Explain in detail about production team Roles and Responsibilities.
- (OR)

Write the steps to draw a star using polygon tool?

35. Discuss in detail on various types of attributes in DBMS.
- (OR)

Explain the DDL command of their functions in SQL.

36. Explain operators in PHP with example.
- (OR)

Discuss in detail about User define Functions with a suitable example.

37. Discuss in detail about Switch statement with an example.
- (OR)

Explain working of loops in array.

38. Discuss in detail about HTML form controls.
- (OR)

Explain MySQLi Queries with examples.