



## Standard 12

### COMPUTER APPLICATIONS

Time: 1.30 Hrs.

Marks: 35

**10×1=10****I. Choose the correct answer:**

- 1) What is the standard audio format developed by Apple?  
a) WAV                      b) WMA                      c) AIFF                      d) RA
- 2) Which tool lets you edit text?  
a) File                      b) Edit                      c) Layout                      d) Window
- 3) Which command is used to delete a database?  
a) Delete database database\_name    b) Drop database database\_name  
c) Delete database\_name              d) Drop database\_name
- 4) What does PHP files have a default file extension?  
a) .html                      b) .php                      c) .xml                      d) .ph
- 5) What we can use to comment a single line in PHP?  
a) #                      b) /?                      c) //                      d) \*\*/
- 6) Which keyword is used to defined an array in PHP?  
a) value                      b) key                      c) function()                      d) array()
- 7) How many types of functions are in PHP?  
a) 2                      b) 3                      c) 4                      d) 5
- 8) Which loop is exclusively used for array in PHP?  
a) for loop                      b) foreach loop                      c) while loop                      d) do while loop
- 9) How many no of types the below loop program executes?  
for(\$x=0;\$x<5;x++) echo "Hai"  
a) 5                      b) 4                      c) 6                      d) 3
- 10) Which of the below symbols is a newline character?  
a) \r ;                      b) /r ;                      c) /n ;                      d) \n ;

**II. Answer any three questions. Q.No. 15 is compulsory:****3×2=6**

- 11) Write the difference between SQL and MYSQL.
- 12) How to declare variables in PHP?
- 13) Define Associative array.
- 14) List out Conditional Statements in PHP.
- 15) Write syntax of foreach loop in PHP.

**III. Answer any three questions. Q.No. 22 is compulsory:****3×3=9**

- 16) How do you insert page numbers in Master Page?
- 17) List out the types of attributes in DBMS.
- 18) Write short notes on Logical Operator.
- 19) Differentiate Switch and if else Statement.
- 20) What will be the output of the following code in PHP?

```
<? php
$x=array(10, 20, 30); $y=array(50, 60, 80); $z=$x[1]+$y[2];
print("Sum=".$z);
?>
```

**IV. Answer all the questions in detail:****2×5=10**

- 21) a) How can you convert text in a text block to a frame? (OR)  
b) Explain array concepts and their types.
- 22) a) Discuss in detail about Switch statement with an example. (OR)  
b) Discuss in detail about For loop.