Tenkasi District Common Examinations
Common First Mid Term Test - 2022

Standard 12
COMPUTER APPLICATIONS

Time: 1.30 Hrs.   Marks: 35

I. Choose the correct answer: 10×1=10

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.