

Ts12CA

Tenkasi District
Common First Mid Term Test - 2024

(120015)

01-08-2024

Standard 12

Time: 1.30 Hours

COMPUTER APPLICATION

Marks: 35

Part - I

I. Choose the best answer:**10×1=10**

- 1) What is a raster image?
 - a) a type of image made up of pixels
 - b) a type of image made up of geometric shapes
 - c) a type of image made up of text
 - d) a type of image made up of sound waves
- 2) Which of the following is an audio file format?
 - a) MP3
 - b) AVI
 - c) MPEG
 - d) PNG
- 3) Which menu contains the New option?
 - a) File Menu
 - b) Edit Menu
 - c) Layout menu
 - d) Type Menu
- 4) Place option is present inmenu
 - a) File
 - b) Edit
 - c) Layout
 - d) Window
- 5) IMS (Information Management System) is a
 - a) IBM's first DBMS
 - b) IBM's second DBMS
 - c) Apple's first DBMS
 - d) Apple's Second DBMS
- 6) SQL stands for
 - a) Standard Query Language
 - b) Standard Qualified Language
 - c) Seperate Query Language
 - d) Structured Query Language
- 7) Every variable name in PHP must begin with a symbol.
 - a) #
 - b) //
 - c) \$
 - d) <
- 8) operators perform an action to compare two values
 - a) arithmetic
 - b) Comparison
 - c) increment
 - d) logical
- 9) A is a block of code that performs a specific task
 - a) parameter
 - b) function
 - c) class
 - d) label
- 10) What is the simplest conditional statement in PHP?
 - a) if...else statement
 - b) if statement
 - c) switch statement
 - d) if...elseif...else statement

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

- 11) Define Multimedia
- 12) What is 'Echo' statement used for? Give an example
- 13) List out the data-types in PHP
- 14) What are the different types of functions in PHP?
- 15) Write the syntax for an if...else statement in PHP.

Part - III**III. Answer any three questions: Q.No. 20 is compulsory.****3×3=9**

- 16) List out audio file formats
- 17) How do you link frames containing text?
- 18) Discuss on cardinality in DBMS
- 19) Write about the rules for naming a variable in PHP?
- 20) Write short notes on an Associative array

Part - IV**IV. Answer all the questions:****2×5=10**

- 21) a) Explain the tools in Page Maker tool box
(OR)
b) Discuss in detail on various types of attributes in DBMS
- 22) a) Explain the user-defined function with suitable examples.
(OR)
b) Discuss in detail about switch statement with an example.