

CUDDALORE

A COMMON QUARTERLY EXAMINATION - 2023

Standard - XII

Reg.No.

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Time: 3.00 hrs.

COMPUTER APPLICATIONS

Marks: 70

PART - I

Answer all the questions. Choose the correct answer: $15 \times 1 = 15$

- _____ has five major components like text, images, sound, video, and animation
 a) Multimedia b) Master page c) Master item d) Multi - ward
- Which of the following is a raster image file format?
 a) JPEG b) EPS c) CDR d) SVG
- In Pagemaker window, the area outside of the dark border is referred to as _____
 a) page b) Paste board c) black board d) dash board
- To select an entire document using the keyboard, press _____
 a) ctrl + A b) Ctrl + B c) Ctrl + C d) Ctrl + D
- Expand DBMS
 a) Database mark system b) Database modelling system
 c) Database modifying system d) Database management system
- What is the extension of PHP file
 a) .html b) .xml c) .php d) .ph
- Every variable name in PHP must begin with a _____ symbol.
 a) # b) / c) \$ d) <
- Pre - defined functions are also called _____
 a) User - defined functions b) recursive functions
 c) built - in functions d) lambda functions
- How many types of arrays are there in PHP?
 a) 2 b) 3 c) 4 d) 5
- What happens if the condition in an "if" statement is false?
 a) The code inside the curly braces is executed
 b) The code inside the curly braces is skipped
 c) The program terminates d) None of the above
- What type of loop is "do ... while loop" in PHP?
 a) Entry - check loop b) Exit - check loop
 c) counter loop d) Iteration loop
- Which tag is used to create an HTML form?
 a) form b) input c) textarea d) select
- How many parameters are required for MySQLi connect function in PHP?
 a) 2 b) 3 c) 4 d) 5
- Wi - Fi is short name for _____
 a) Wireless Fidelity b) Wired fidelity
 c) Wired fiber optic d) Wireless fiber optic
- _____ provides e - mail service.
 a) DNS b) TCP c) FTP d) SMTP

PART - II

Answer any six questions Question No.24 is compulsory.

6 × 2 = 12

16. Define Animation.
17. What are the ACID properties?
18. What is PHP?
19. What are the different types of Conditional statements in PHP?
20. What is the output of the following code snippet?

```
$ i = 1;
While ( $ i < = 5)
{
echo $ i , " < br>" ;
$ i + + ;
}
```

21. What is validation in PHP?
22. Write a short note on Internet
23. Expand HTTP, HTTPS, FTP
24. What is text editing?

PART - III

Answer any six questions, Question No.33 is compulsory.

6 × 3 = 18

25. What is pagemaker? Explain its uses.
26. What is the use of master page?
27. What is relationship in databases? List its types.
28. Write about the syntax of PHP.
29. Write short notes on an Associative array.
30. Explain the difference between while loop and do ... while loop in PHP.
31. What are the different file handling tasks that can be performed using PHP?
32. Write a note on mobile networks.
33. Write the syntax for an if else if ... else statement in PHP.

PART - IV

Answer all the questions:

5 × 5 = 25

34. a) Explain in detail about different file formats in Multimedia files. (OR)
- b) Explain the tools in Pagemaker tool box.
35. a) Discuss in detail on Various types of attributes in DBMS. (OR)
- b) What are the datatypes in PHP ? Explain.
36. a) Explain the user - defined function with suitable examples. (OR)
- b) Discuss in detail about switch statement with an example.
37. a) Explain 'for' loop with an example. (OR)
- b) Discuss in detail about HTML form controls.
38. a) Discuss in detail about MYSQL function with example. (OR)
- b) Explain uses of computer network.