

*** COMMON QUARTERLY EXAMINATION - 2024**
STANDARD - XII

TIME: 3.00 hrs

COMPUTER APPLICATIONS

MARKS:70

PART - I

Answer all the questions:

15x1=15

1. AIFF file format was developed by _____
a) TCS b) Microsoft c) Apple Inc. d) IBM
2. Shortcut to close a document in Page Maker is _____
a) Ctrl+A b) Ctrl+B c) Ctrl+C d) Ctrl+W
3. Expand - DBMS _____
a) Database Management System b) Database Modelling System
c) Database Modifying System d) Database Mark System
4. The assignment operator is _____
a) = b) == c) === d) !=
5. A user - defined function PHP starts with the keyword _____
a) def b) function c) defined d) funct
6. Which of the following is NOT a type of condition statement in PHP? _____
a) if b) if...else c) if...elseif...else d) While
7. What is the syntax for for loop in PHP? _____
a) for (initialization ; condition ; increment) { // code }
b) for each (initialization ; condition ; decrement) { // code }
c) While (condition)
d) do { ... } while (condition)
8. Which looping structure should be used to iterate over elements of an array in PHP? _____
a) for loop b) while loop c) do...while loop d) for each loop
9. How many types of validation are available in PHP?
a) One b) Two c) Three d) Four
10. What PHP function can be used to close a file? _____
a) f open () b) f read () c) f close () d) f write ()
11. Which is the correct function closing connection in PHP?
a) mysqli - close ("Connection Object") ; b) close ("Connection Object") ;
c) mysql - close ("Connection Object") ; d) mysqli - close ("Database Object") ;
12. Which Version of PHP supports MySQLi functions?
a) Version 2.0 b) Version 3.0 c) Version 4.0 d) Version 5.0
13. A set of computers connecting together is called as _____
a) Hub b) Server c) Network d) Node
14. Which one of the following are harmful to computer?
a) Bloggers b) Browser c) Hackers d) twitter
15. _____ Provides e-mail service.
a) DNS b) SMTP c) FTP d) TCP

(2) **XII Computer Application**
PART - II

Answer any six Questions. Question number 24 is compulsory.

6x2=12

16. List out Multimedia components.
17. What is a Pasteboard in Page Maker?
18. List out any four operators in PHP?
19. What is an array in PHP, and what are its main types?
20. What is the role of the break statement in a switch statement?
21. Write the syntax for an 'for' loop in PHP.
22. What is connecting string?
23. What is a Computer Network?
24. What is Validation in PHP?

PART - III

Answer any six questions. Question number 33 is compulsory.

6x3=18

25. What is Page Maker? Explain its uses.
26. What is relationship in database? List its type.
27. Write about the rules for naming a variable in PHP?
28. Write short notes on an Associative array.
29. Write the syntax for a Switch statement in PHP?
30. What are the different file handling tasks that can be performed using PHP?
31. Write a note on Mobile networks.
32. What are the layers available in TCP/IP Reference model?
33. Explain the difference between While loop and do... while loop in PHP?

PART - IV

Answer all the questions.

5x5=25

34. a) Explain in detail about production team roles and responsibilities.
(OR)
- b) Write the steps to draw a star using polygon tool?
35. a) Discuss in detail on various types of attributes in DBMS.
(OR)
- b) What are the data types in PHP? Explain
36. a) Explain the user - defined function with suitable examples.
(OR)
- b) Explain if...elseif...else statement with an example.
37. a) Explain 'foreach' loop with examples.
(OR)
- b) Discuss in detail about HTML form controls.
38. a) Discuss in detail about MySQL functions with example.
(OR)
- b) Explain uses of computer network.

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