Padasalai.Net's Quarterly Exam 2022 – Model Question Paper

SUB: COMPUTER APPLICATION   **TIME:** 3 hr
CLASS: XII   **MARKS:** 70

I CHOOSE THE CORRECT ANSWER: 15 X 1 =15

1. The live telecasting of real time program through internet is known as _____
   a) Web casting b)web hosting c)Data manipulation   d) none

2. You need hardware, software and _____ to make multimedia.
   a) Good idea b) compact disk drive c) network   d) programming knowledge

3. Shortcut to close a document in page maker is _____
   a)Ctrl + A b) Ctrl + B c) Ctrl + C d) Ctrl + W

4. _____ is a DTP Software.
   a) Lotus 1-2-3 b) Page Maker c) Maya d) Flash

5. Communication is established with MYSQL using _____.
    a) SQL   B) Network calls   c)Java   d) API's

6. What does PHP files have a default file extension ?
    .html   b) .xml   c) .php   d) .ph

7. The string concatenation operator is ___
    a) +   b) :   c) .=   d) -=

8. PHP supports which types of looping techniques;
    a) for loop b) while loop   c) foreach loop   d) all the above

9. Find the wrong statement.
    a) for each works on arrays and pointers   b)For each works on arrays
    c)For each works on arrays and objects   d) For each works on objects

10. The if statements contains _____ expressions.
    a) arithmetic   b) logical   c) Boolean   d)   terinary

11. If statements have to be given in _____.
    a)   ( ) b) < > c) c) [ ]   d) { }

12. The no. of parameters used by fclose() function.
    a) 1 b) 2   c) 3   d) 4

13. PHP is a _____ Programming language.
    a) Client side b)   server side   c) object side   d) file side

14. Wi-Fi stands for
    a) Wireless Fidelity   b) wired fidelity c) wired fiber optic   d) Wireless fiber optic

15. Which one of the following will secure data on transmission.
    a) HTTPS   b) HTTP C) FTP   d) SMTP

II ANSWER ANY SIX OF THE FOLLOWING: (Q.NO 24 COMPULSORY)   6 X 2 =12

16. Define Multimedia Production.
17. What is Text Editing ?
18. What are the ACID Properties ?
19. what is URL ?
20. Define Array in PHP.
21. Compare if and if..else statement.
22. Write any two rules for input HTML.
23. What is Connection String ?
24. Difference between wired and wireless network.

III ANSWER ANY SIX OF THE FOLLOWING(Q.NO 33 COMPULSORY)   **6 x 3 = 18**

25. How do you rejoin split block ?
26. What is relationship in databases ?
27. Write short notes on PHP Operator.
28. Write the purpose of Parameterized function.
29. Write the features of conditional statement.
30. Write the syntax for Mysqli queries.
31. List out some benefits of social networks.
32. List out the components of a RFID enabled system.
33. Differentiate Get and Post method.

IV ANSWER IN DETAIL: **5 X 5 = 25**

34. a) Explain the process of multimedia.   (or)
    b) Write the steps to draw a star using Polygon tool ?
35. a) List the basic concepts pf ER-Model with suitable example.   (or)
    b) Explain Operators in PHP with example.
36. a) Explain Multidimensional Array.   (or)
    b) Explain Mysqli functions with example.
37. a) Explain switch statement with example.   (or)
    b) Explain HTML form controls with example.
38. a) Explain if elseif else statement with example.   (or)
    b) Mention some uses of network at business, home, mobile, social application.

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