

Class : 12

Register
Number**SECOND REVISION EXAMINATION - 2025**akwaacademy.blogspot.com
COMPUTER APPLICATION

Time Allowed : 3.00 Hours]

[Max. Marks : 70

Instructions : (1) Check the question paper for fairness of printing. If there is any lack of fairness, inform the Hall Supervisor immediately.

(2) Use Blue or Black ink to write and underline and pencil to draw diagrams.

PART - I

Note : (i) Answer All the questions.

15×1=15

(ii) Choose the correct answer and write the option code & the corresponding answer.

- refers to any type of application that involves more than one type of media such as text, graphics video animation and sound.
(a) An executable file (b) Desktop publishing (c) Multimedia (d) Hypertext
- To select an entire document using the keyboard, press
(a) Ctrl + A (b) Ctrl + B (c) Ctrl + C (d) Ctrl + D
- The diagram gives a logical structure of the database graphically.
(a) Entity - Role (b) Entity - Relationship (c) Entity - Database (d) Entity - Key
- A PHP script should start with and end with
(a) <php> (b) <? php?> (c) <??> (d) <?php?>
- In PHP arrays are of types.
(a) 1 (b) 2 (c) 3 (d) 4
- What is the output of the following PHP code?

```
<?php
    $x;
    if($x==0)
        print "hi";
    else
        print "how are u";
?>
```


(a) no output (b) how are u (c) hi (d) error
- for (\$ x=0; \$ x<5; x++)
echo "Hai"
The above loop executes how many no of times?
(a) 5 (b) 4 (c) 3 (d) 2
- PHP is a programming language.
(a) Client side (b) Server side (c) Object side (d) file side
- How many parameter 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
- How many bits are used in the IPv6 addresses?
(a) 32 (b) 64 (c) 128 (d) 16
- Which medium is used in the optical fiber cables to transmit data?
(a) Microwave (b) infra red (c) light (d) sound
- Which of the following is not a tangible good?
(a) Mobile (b) Mobile Apps (c) Medicine (d) Flower bouquet
- Which of the following is correctly matched
(a) Credit Cards - pay before (b) Debit Cards - pay now
(c) Stored Value Card - pay later (d) Smart card - pay anytime
- The versions of EDIFACT are also called as
(a) Message types (b) Subsets (c) Directories (d) Folders

Knidly Send Me Question & Answer KEys to Us: padasalai@gmail.com

PART - II

II. Note: Answer any six questions. Question number 24 is compulsory.

6×2=12

16. How will you delete text in PageMaker file?
17. Is PHP a case sensitive language?
18. Differentiate Check box and Radio button.
19. What is flame wars?
20. What are the uses of USB cables?
21. Distinguish between E-Business and E-Commerce
22. Distinguish micro electronic payment and macro electronic payment.
23. What is trace file?
24. What will be the output of the following PHP code ?

```
<?php
if (-100)
    print "hi";
else
    print "how are u";
?>
```

PART - III

III. Note: Answer any six questions. Question number 33 is compulsory.

6×3=18

25. What is animation? Write its types.
26. List any 5 privileges available in MySQL for the User.
27. Write a short note about arrays in PHP.
28. Write the purpose of MySQLi functions.
29. What are the layers available in TCP/IP Reference Model?
30. Write a short note on RJ45 connector.
31. Explain B2B module in E-Commerce.
32. Explain briefly Anatomy of a credit card.
33. What will be the output of the following PHP code?

```
<?php
$x=6;
do{
    printf("%d squared=%d<br/>",
        $x, pow($x,2));
    } while($x<4);
```

?> akwaacademy.blogspot.com

PART - IV

IV. Note: Answer all questions.

5×5=25

34. (a) Explain briefly about the steps in multimedia production. (OR)
- (b) (i) Define a Text Block.
- (ii) How will you create and move a Text Block?
35. (a) Explain in detail on various types of attributes in DBMS. (OR)
- (b) What is Array? Explain multidimensional array in PHP.
36. (a) Explain the process Do while loop. (OR)
- (b) Explain MySQLi functions related to MySQL database connectivity and management.
37. (a) Discuss about OSI reference model with its layers. (OR)
- (b) Explain the types of network cables.
38. (a) How would you differentiate a traditional commerce and E-Commerce? (OR)
- (b) Briefly explain about Electronic Account transfer and its types.