

SETHU BHASKARA MATRIC. HR. SEC. SCHOOL

QUARTERLY EXAMINATION - SEP 2026

COMPUTER APPLICATIONS

CLASS: XII

MARKS: 70.

I. CHOOSE THE BEST ANSWER:

(15x1=15)

1. a. a type of image made up of pixels
2. d. None of the above
3. a. Text Tool
4. a. File
5. b. Relations
6. a. Rectangle
7. c. \$
8. a. functionName();
9. b. 3
10. a. The default case block is executed
11. c. To update variables
12. a. To check the input data submitted by the user from the client machine
13. a. 2
14. d. Gmail
15. a. Extranet.

II. Answer any Six questions (6x2=12)

16. Animation:

It is the process of displaying still images so quickly so that they give the impression of continuous movement (2M)

17. Ellipse tool

used to draw Ellipse and circle

(1M)

Ellipse Frame Tool.

used to create elliptical placeholders for text and graphics (1M)

18. COMMIT

(2M)

19. Hello World

(2M)

20. Three
Eight
Four

} (2M)

21. The role of the break statement in a switch statement is to terminate the case and exit the switch statement (2M)

22. Mysqli_connect() Function
Mysqli_close() Function
Mysqli_query() Function

} (2M)

23. A computer which is connected to a network is called as node (2M)

24. 3 5 7 9 11

(2M)

PART-III.

(6x3=18)

III Answer the Following

25. (i) place the cursor on the bottom handle of the second text block, click and drag the bottom handle up to the top.
 (ii) Then place the cursor on the bottom handle of the first text block, and click and drag the bottom handle down if necessary. -(3M)
26. Cardinality is defined as the number of items that must be included in a Relationship. (ie) no of entities in one set mapped with the number of entities of another set via the Relationship. (3M)
27. (i) PHP Default tags
 (ii) Short open tags
 (iii) HTML Script embed tags.
 Listing only (1M) with explanation (3M)
28. Program to display single digit even number using for loop (3M)
29. Post Method: The input data sent to the server with post method is stored in the request body of the client's HTTP request.
 Get Method: The input data sent to the server with post method via URL address is known as query string. All input data are visible by user after they click the submit button (3M)
30. Mysqli is function are for MySQL Database Connectivity and executing SQL queries.

MySQL is extension in PHP scripting language which gives access to the MySQL database (3M)

31. Explanation about mobile Network (3M)

32. (i) HTTP - Expand / Explanation (3M)
(ii) RFID -
(iii) TCP/IP -

33. x is greater than 15 but not greater than 20 (3M)

PART - IV.

IV. Answer all the question (5x5=25)

34.a Four File Formats - 5M.

b. (or)
5 Steps to place the text in Frame - 5M

35.a 4 Database Models Explanation - 5M.
(or)

b. 5 Datatypes in PHP - 5M.

36.a User Defined Function:
Definition - 3M, Syntax / Example - 2M

(or)

b. if...elseif ... else.

Definition - 1M

Syntax - 2M

Example - 2M.

37.a. Relevant PHP program to print 10 to 20 no in ascending order.
using while loop (2 1/2 M)
using do while loop (2 1/2 M)

(or)

- b. Five File handling function definition/syntax - 5M.
38. a. Internet, Intranet, Extranet - Definition/ Application - 5M.
(or)
- b. 5 Pagemaker Tools Explanation - (5M)

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