**2023/TDC(CBCS)/EVEN/SEM/
CACDSE–601T/071**

TDC (CBCS) Even Semester Exam., 2023

COMPUTER APPLICATIONS

(6th Semester)

Course No. : CACDSE–601T

(PHP Programming)

Full Marks : 50
Pass Marks : 20

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

SECTION—A

Answer any *fifteen* of the following questions :

1×15=15

1. What do the following tags specify in PHP?

   < ?PHP and ? >

2. Can we run PHP from HTML file? If yes, how?

3. Why is PHP known as scripting language?

4. Can we create links in PHP pages?

5. What is the function of 'for each' construct in PHP?

6. What is WAMP?

7. Write down the purpose of 'ECHO'.

8. What is the purpose of $_PHP_SELF?

9. Write down the use of ternary operator in PHP.

10. What is session in PHP?

11. Which server is used to compile PHP code?

12. What is super global variable?

13. What do you mean by WYSIWYG?

14. What is SQL injection?

15. What do you mean by dynamic function?

16. What is the purpose of '$$'?

(Continued)

17. Write down the use of dechex().

18. What is the purpose of HTTP request in PHP?

19. How does a session start and end?

20. What is the purpose of $_FILE?

SECTION—B

Answer any *five* of the following questions : 2×5=10

21. Write down the features of PHP.

22. Write down the steps to configure XAMPP/WAMP.

23. How does a browser communicate with web server?

24. What are the different data types used in PHP?

25. What are PHP control statements? Give example.

26. Write a PHP script to add two numbers.

27. Write down the difference between session and cookie.

(Turn Over)

28. Differentiate between $_GET and $_POST methods in PHP.

29. How to retrieve a value from text box in PHP on click event of button?

30. Write down the purposes of current() and next() functions.

SECTION—C

Answer any *five* of the following questions : 5×5=25

31. Explain the uses of PHP.

32. Write a PHP script to handle HTML form.

33. Write a PHP script to print first ten natural numbers.

34. Explain the scope of variable in PHP.

35. Write a PHP script to reverse a given string.

36. Explain with code : 2½+2½=5

   (a) Indexed Array

   (b) Associative Array

37. How does PHP deal with multi-value fields? Explain with suitable code.

38. How to handle errors in PHP? Explain with a program.

39. How to send mail from local host XAMPP using PHP? Explain with necessary steps.

40. What are the purposes of the following? 1×5=5

   (a) Mysqli-fetch-object() function

   (b) Header() function

   (c) Print_R() function

   (d) Mysqli_connect() function

   (e) Mysqli_connect_errno() function

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