

Roll No. :

Total No. of Questions : 11]

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PSJA-2027

M.Sc. Computer Science (IInd Semester) Examination, June-2025

PHP

Paper - MSC-6.5-DCCT-205

Time : 3 Hours]

[Maximum Marks : 80

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Note :- The question paper contains *three* sections.

Section-A

(Marks : 1 × 10 = 10)

Note :- Answer all *ten* questions. Questions (i) to (v) are Multiple Choice Questions, while questions (vi) to (x) are Fill in the Blank questions. Each question carries 1 mark.

Section-B

(Marks : 5 × 5 = 25)

Note :- Answer all *five* questions. Each question has internal choice (Answer limit 150 words). Each question carries 5 marks.

Section-C

(Marks : 15 × 3 = 45)

Note :- Answer any *three* questions out of five (Answer limit 400 words). Each question carries 15 marks.

Section-A

1. (i) PHP variables starts with which symbol ?
 - (a) &
 - (b) #
 - (c) \$
 - (d) @
- (ii) Which function is used to create an array in PHP ?
 - (a) setArray()
 - (b) addArray()
 - (c) Make_array()
 - (d) array()
- (iii) Using which method is the information sent visible in the URL ?
 - (a) POST
 - (b) GET
 - (c) Both
 - (d) None of these
- (iv) Which function is used to start a new session in PHP ?
 - (a) session_start()
 - (b) start_session()
 - (c) begin_session()
 - (d) init()
- (v) Which PHP function is used to open a connection to a MySQL database
 - (a) connect_db()
 - (b) open_mysql()
 - (c) db_connect()
 - (d) mysqli_connect()

- (vi) The scope of constant is in php.
- (vii) The php function returns the length of a string.
- (viii) The method of transmit sensitive information securely from a form is
- (ix) To create a cookie in PHP, function is used.
- (x) function is commonly used to execute a MySQL query.

Section-B

Unit-I

2. Write the steps to install and create a web page in PHP.

Or

Explain if condition in PHP.

Unit-II

3. Explain associative array in PHP.

Or

Explain any *five* string functions in PHP.

Unit-III

4. Explain OOPs in PHP.

Or

Give an example to upload a file in PHP.

Unit-IV

5. Give an example of cookies.

Or

Explain the use of session in PHP.

Unit-V

6. Write the steps to database connectivity in PHP.

Or

Write a program to insert a record in MySQL database using PHP.

Section-C

7. What is a function in PHP ? Explain the process of calling a returning a value from a function.
8. Give an example of file handling in PHP.
9. What is the difference between GET and POST ? Give an example of POST.
10. What is Exception Handling ? Explain with example.
11. Write a program to display a table data from MySQL database on a web page with PHP.