



RAN - 2011000305020085

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**T. Y. B. Sc. (Computer Science) (Sem. - V)**

**Examination November - 2023**

**Computer Science - X : Paper - 505**

**PHP - Programming - I**

**Time: 2 Hours ]**

**[ Total Marks: 50**

**सूचना : / Instructions**

(1)

नीचे दृशविले निशानीवाणी विगतो उत्तरवली पर अवश्य लपववी.  
**Fill up strictly the details of signs on your answer book**

Name of the Examination:

**T. Y. B. Sc. (Computer Science) (Sem. - V)**

Name of the Subject :

**Computer Science - X : Paper - 505 - PHP - Programming - I**

Subject Code No.: **2011000305020085**

Seat No.:

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Student's Signature

**Q. 1. Answer the following :**

**[14]**

- 1) What is difference between single quote and double quote string in PHP?
- 2) Explain difference between \$ and \$\$ variable in PHP with example?
- 3) What is significance of terms Exit, Die, Return in PHP.
- 4) What is difference between == and === with reference to object comparison.
- 5) What is importance of \$this variable? Explain with example.
- 6) List types of arrays supported by PHP
- 7) How does foreach loop works in PHP?

**Q. 2. Answer the following :**

**[12]**

- 1) List all super global variables of PHP. Discuss importance of each.
- 2) Which type of PHP language is? Discuss type's tags for PHP code.

**OR**

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**[ 1 ]**

**[ P.T.O. ]**

**P1354**

- 1) Demonstrate piece of PHP code using mysqli functions to fetch data from student table and display it in tabular form on page.
- 2) Discuss syntax of defined function in PHP? Write piece of code to find factorial of number using recursive function.

**Q. 3. Answer the following :** [12]

- 1) Discuss session handling taking appropriate example in PHP.
- 2) Discuss strlen, substr, strpos , str\_replace string function of PHP with example.

**OR**

- 1) Discuss any four functions of mysqli of PHP.
- 2) Discuss Try..catch statement with proper example for exception handling.

**Q. 4. Answer the following : (Any three)** [12]

- 1) Discuss various types of tables of MySQL.
- 2) Demonstrate class inheritance in PHP taking appropriate example.
- 3) Discuss various control structures of PHP language.
- 4) How will you validate input element in PHP? Give small example.
- 5) Discuss any three functions of array using appropriate example.

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