



RAN-2511001004011001

S. Y. B. Sc. Computer Science (Sem.-IV)

Examination September - 2025

Major-01-CS-403-PHP Programming

Time: 2 Hours]

[Total Marks: 25

સૂચના : / Instructions

(૧)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

S. Y. B. Sc. Computer Science (Sem.-IV)

Name of the Subject :

Major-01-CS-403-PHP Programming

Subject Code No.: 2511001004011001

Seat No.:

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Student's Signature

Q.1. Answer the following questions. (Any Five)

(05)

- What is the purpose of the final keyword in PHP?
 - To prevent method overriding
 - To indicate the end of a script
 - To prevent class instantiation
 - To make a variable unchangeable
- What is the visibility modifier that allows a property or method to be accessed only within the same class?

a) public	b) protected
c) private	d) default
- Which of the following functions is used to include a PHP file but will continue execution if the file is not found?

a) include()	b) require()
c) import()	d) load()

4. Which function is used to check if a variable is set in PHP?
 - a) `isset()`
 - b) `empty()`
 - c) `is_null()`
 - d) `defined()`
5. PHP is web based _____ side scripting language.
6. In PHP, cookies are stored on the _____ side.
7. _____ function is used to get random number in PHP.

Q.2. Answer the following questions. (10)

1. Describe the process of starting, modifying, and ending a session in PHP. (05)
2. List various loops available in PHP. Discuss any two with example. (05)

OR

1. List super global variables available in PHP. Discuss any two. (05)
2. Explain the concept of cookies in PHP with an example. (05)

Q.3. Answer the following questions. (10)

1. What is an array in PHP? Describe an associative array with an example. (05)
2. Discuss `substr`, `strpos`, `str_replace` string functions of PHP with proper example. (05)

OR

1. Explain class and object declaration in PHP, also discuss use of `$this` variable. (05)
2. Write the code to insert a record into a MySQL database table using PHP. (05)
