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Total No. of Pages : 02

Total No. of Questions : 07

BCA (Sem.-5)
PROGRAMMING IN PHP
Subject Code : UGCA-1929
M.Code : 90312
Date of Examination : 24-11-2023

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **SIX** questions carrying **TEN** marks each and students have to attempt any **FOUR** questions.

SECTION-A

1. Write briefly :

- a) Clarify the difference of use of `<? Php` and `?>`
- b) Differentiate between echo and print statements with example of each.
- c) What are superglobals in PHP? Give example of each.
- d) What is the purpose of 'require' and 'include' directives in PHP. What is their importance and application? Explain with example.
- e) How a session is started and terminated in PHP. Justify with example.
- f) What are callback functions and how these are used in PHP?
- g) How a database is created with PHP. Give one example
- h) Depending upon getting system time, how will you greet a user echoing with the message "Good....."\$user

(MORNING/AFTERNOON/EVENING).

Write PHP script for the same.

- i) What is 'debugging' in PHP?
- j) What do you mean by operands and operators in PHP?

SECTION-B

2. What is the difference between numeric and associative arrays? Using PHP, display all data items of an array in descending order using for and for each loops.
3. What is a session? How session is created in PHP. Justify your answer with examples.
4. Calculate sum of only 'EVEN' integer numbers stored in an array using recursive function in PHP.
5. Give properties and their values for the following elements:
'GET', 'POST', form, input, type, label.
6. How PHP development environment is configured to execute server-side scripting?
7. Write a PHP script to accept username, password and e-mail values and validate the same.

Warn the user if user typing wrong e-mail address by alert message to re-type the correct e-mail address. Display this process in a HTML page.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.