

SCHOOL OF COMPUTER SCIENCE, ENGINEERING AND TECHNOLOGY (SoCSET)
BCA EVEN SEMESTER 2025-26

CONTINUOUS EVALUATION TEST (CET) - 1

SEMESTER: III COURSE-CODE: C4361S1 COURSE-NAME: Advanced Web Designing-2(PHP)
DATE: 23-08-2025 MARKS: 30 TIME: 08:30am to 10:00am

Instructions:

- ☐ All questions are mandatory. There are no external options.
- ☐ Make suitable assumptions, wherever necessary, and state them clearly.
- ☐ Use of Non-Programmable Calculator is allowed/Not allowed.
- ☐ Figures to the right indicate maximum mark.

Q1. Objective Question MCQ with four options		(10)
1	implode() function does what? (a) Joins array into string (b) Splits string into array (c) Merges arrays (d) None	
2	Keyword to create function in PHP: (a) func (b) function (c) define (d) method	
3	Which function returns array keys? (a) array_keys() (b) keys() (c) get_keys() (d) key_array()	
4	Which function is used to split a string into an array? (a) split() (b) explode() (c) implode() (d) array_split()	
5	Sort array in ascending order by value: (a) sort() (b) asort() (c) ksort() (d) rsort()	
6	Which function removes the last element from an array? a) pop_array() b) array_pop() c) remove_last() d) end()	
7	<input type="checkbox"/> Which function searches an array for a value and returns its key? a) array_search() b) search_array() c) in_array() d) find_key() <input type="checkbox"/>	
8	Which symbol is used to pass arguments by reference? a) % b) & c) @ d) \$	
9	Which keyword imports global variables into functions? a) global b) import c) extern d) use	
10	Which of the following is NOT a feature of PHP? a) Open Source b) Platform Independent c) Requires Compilation before running d) Embedded in HTML	
Q2. Answer any TWO (out of four)		(10)
1	List all conditional statement, control structures and write an example for foreach loop ?	
2	List and explain different data types in PHP.	
3	List type of Arrays in PHP along with each example ?	
4	Explain the process of declaring, passing parameters, and returning values from a PHP function with an example ?	
Q3. Answer any TWO (out of four)		(10)
1	Write a PHP program to print the multiplication table of a given number ?	
2	Write a PHP program to demonstrate any 3 arithmetic operators on two numbers ?	
3	Explain any four PHP operators with examples ?	
4	Write a PHP program to accept a number from the user and check whether it is even or odd using a conditional statement.	