POORNIMA UNIVERSITY, JAIPUR
END SEMESTER EXAMINATION, 2023-2024 EVEN SEMESTER

BCA (Gen) II () - IV (Main/Back) End Semester Examination,
BCACCA4104: Php&MySql

Time: 3 Hours   **Total Marks:** 60   **Min. Passing Marks:** 21/24/27   **Question Paper ID:** 000727

Instructions: Attempt all five questions. There is an internal choice either (a or b) in Q1 to Q5. Marks of each question or its parts are indicated against each question/part. Draw neat sketches wherever necessary to illustrate the answer. Assume missing data suitably (if any) and clearly indicate the same in the answer.
Bloom Level(BL): 1-Remembering, 2-Understanding, 3-Applying, 4-Analysing, 5-Evaluating, 6-Creating
Use of following supporting material is permitted during examination for this subject: Nil

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			Marks	BL	CO
Q1.	**(a)**	(i) Explain different types of Data Types used in PHP with suitable example. **(6 marks)** (ii) Explain the Identical operator, Spaceship operator and Ternary operator with suitable example. **(6 marks)**	12	1	1
		(OR)			
	(b)	(i) Explain different types of loops in PHP with suitable examples. **(6 marks)** (ii) Write a program in PHP to print first ten natural numbers using for and while loop. **(6 marks)**			
Q2.	**(a)**	Explain call by value and call by reference in user defined functions with a suitable example. **(12 Marks)**	12	1	2
		(OR)			
	(b)	Differentiate indexed array and Associative array in PHP with examples. **(12 Marks)**			
Q3.	**(a)**	What is a cookie and how is it created. Also explain all the parameters used to create a cookie. **(12 Marks)**	12	1	3
		(OR)			
	(b)	How to open a file in PHP? Also explain the different modes to open a file. **(12 Marks)**			
Q4.	**(a)**	Discuss and differentiate between 'Error' and 'Exception'. Explain various types of errors in PHP? **(12 Marks)**	12	1	4
		(OR)			
	(b)	Explain the concept of 'Try, Catch, and Throw' in PHP with the help of suitable example. **(12 Marks)**			
Q5.	**(a)**	Create a login form and insert the data of login form into database. Assume that you have created a database "DB" and a table "login_details". **(12 Marks)**	12	1	5
		(OR)			
	(b)	Write down the basic steps in database connectivity. Also write a program in PHP to display the details of username and password on a PHP file named "**registration.php**". **(12 Marks)**			

End of Question Paper