**College of Applied Business & Technology**

**Sent-up Examination, March 2024**

**BIM / Fourth Semester / IT 219: Web Programming-II**

*Candidates are required to give their answers in their own words as far as practicable.*

**Section ‘A’ Time: 20 minutes**

**Brief answer question. Attempt any ten. [10×1=10]**

1. How can we set up development environment for PHP?.
2. What is client-server architecture?
3. What is the syntax of switch statement?
4. Why trim() function is used in PHP?
5. What is isset() function?
6. Define associative array.
7. What is the significance of validation?
8. What do you mean by multidimensional array?
9. What it is abstract class?.
10. List out the some web framework based on PHP.
11. How a function is declared using default values for its arguments.

**College of Applied Business (CAB)**

**Sent-up Examination, March 2024**

**BIM / Fourth Semester / IT 219: Web Programming-II**

*Candidates are required to give their answers in their own words as far as practicable.*

**Section ‘B’ Time: 30 minutes**

**Short answer question. [2×5=10]**

1. Write a PHP program to create a form that contains four input field for name, principal, interest rate and time period in year and submit button. When a submit button is clicked, the amount of interest to pay will be displayed.
2. What is variable scope? What are the two ways to access a global variable from inside a function? Explain with examples.

**College of Applied Business (CAB)**

**Sent-up Examination, March 2024**

**BIM / Fourth Semester / IT 219: Web Programming-II**

*Candidates are required to give their answers in their own words as far as practicable.*

**Section ‘C’ Time: 70 minutes**

**Long answer question. Attempt any Four. [4×5=20]**

1. What is array? Discuss its type. How can we apply loop in array data?
2. Differentiate between Session and cookie. How HTTP Authentication works?
3. Define GET and POST method. How these two methods of data submission is handled in PHP? Explain with examples.
4. What is function? How declaring and calling function with passing arguments is done in PHP? Explain with examples.
5. Write a PHP program to perform simple crud-operation and necessary server side server side validation.