**Assignment – 2**

Programming with PHP (Basics, Conditional and looping statements)

1. Write a program to print Hello World. D
2. Write a program to accept any value from the user and print that value .D
3. Write a program to check whether the number is odd or even. D
4. Write a program to find the factorial of entered number. D
5. Write a program to print the table of entered number. D
6. Accept number of rows and columns for table and print table on screen. Each cell should display row number and column number.
7. Write a program to accept marks of three subjects and print result on the next page with percentage and grade.
8. Write a program to create currency converter.
9. Create a simple calculator in php.
10. Find the reverse of entered number using while loop.
11. Write a program to display squares and cubes of 25 to 100 numbers using do-while loop.
12. **Indexed Array Demonstration**

* Create a Single Dimensional Indexed Array
* Print the Array elements (use print\_r())
* Find the length of the array (use count())
* Append the element in Array
* Delete specific element in Array (use unset())
* Traverse the array by different methods (use next(), prev(), current(), end(), reset())
* Sort the array elements (use sort(), r sort())
* Reverse the array element(use array\_reverse())
* Sum of all array elements(use array\_sum())

1. **Associative Array Demonstration**

* Create a Associative Array of Student Name and total marks
* Print the Array elements
* Find the length of the array
* Find the marks of particular student (use array\_search(value,array\_var))
* Sort the array elements by marks (use asort(), arsort())
* Sort the array elements by student name (use ksort(), krsort())

1. **Multidimensional Array Demonstration**

* Create a Multidimensional Array of books (name, price and author)
* Print each book information in list format

1. Write a program to store student name act as a key, and subject and marks are the key value pair in array and find out marks of specific student’s subject