



BBH-003-002203

Seat No. _____

P. G. D. C. A. (Sem. II) (Non-CBCS) Examination

July - 2021

CS-09 : VB.NET Programming

Faculty Code : 003

Subject Code : 002203

Time : 3 Hours]

[Total Marks : 100

- 1** Answer the following. (Any **Four**) **20**
- (1) Explain .Net architecture in detail.
 - (2) Explain Features of .Net.
 - (3) What is Array? Explain Types of Array in detail.
 - (4) Write a short note on Variables.
 - (5) Explain Method Overloading with example.
- 2** Answer the following. (Any **Four**) **20**
- (1) Explain IDE of VB.NET in detail.
 - (2) Explain Decision statements with suitable example.
 - (3) Explain different methods of Connection and Command Object.
 - (4) Explain TreeView Control with example.
 - (5) What is OOP? Explain concepts of OOP in detail.
- 3** Answer the following. (Any **Four**) **20**
- (1) Explain MsgBox and Inputbox with example.
 - (2) Explain different types of DialogBox in detail.
 - (3) Explain DataAdapter with suitable example.
 - (4) Write a short note on Inheritance.
 - (5) What is COM? Explain Advantages of COM+.

- 4 Answer the following. (Any **Four**) **20**
- (1) Write a short note on different Access specifiers.
 - (2) Give difference between DataReader Model and DataSet Model.
 - (3) Explain Looping Statements with suitable example.
 - (4) Explain Constructors in detail.
 - (5) Explain RadioButton and CheckBox with its Properties.
- 5 Answer the following. (Any **Four**) **20**
- (1) Explain ADO.NET Architecture in detail.
 - (2) Explain User Control with its example.
 - (3) Explain any Two Controls with example:
Timer, ScrollBar, StatusBar
 - (4) Write a short note on DataGrids.
 - (5) Explain MyBase and MyClass keywords with suitable example.
-