

P.G.D.C.A. Semester – II Examination
April-2017 - Csc-9632
204 - Visual Programming on .Net Platform

Time:-3:00 hrs

Total Marks:-100

Q – 1. Attempt any four of the following. [20]

1. Explain .Net framework architecture.
2. Explain Common Language Runtime.
3. Write a short note on Exception Handling.
4. Explain IDE and its Components.
5. Give any two advantages of Data Reader.
6. Explain CLR in detail.

Q – 2. Attempt any four of the following. [20]

1. What do you mean by link Label & Label? Explain with example.
2. Explain Timer control with suitable example.
3. Differentiate Combo-Box and List-Box.
4. Explain Textbox and Rich Textbox.
5. What is Form? Explain any five properties.
6. Explain any five events of Form.

Q – 3. Attempt any two questions. [20]

1. What are Constructors and Destructors? Explain with example.
2. What do you mean by Class? And how to define class & Object in VB .Net?
3. Explain OOP Concept in detail.

Q – 4. Attempt any two questions. [20]

1. Give difference between Client controls & Server Control with example.
2. Write any five events in VB.Net with example.
3. Explain Checkbox and Radio Buttons in web form and differentiate it.

Q – 5. Attempt any four questions. [20]

1. Write a short note on Data Provider.
2. Write a short note on Datasets.
3. Explain Data Grid View Control with example.
4. Write a short note on ADO.Net architecture.
5. Write the steps for Database Connectivity.
6. Write difference between ADO and ADO.Net.