

B.C.A. (2010 Course Sem- V : SUMMER - 2019
SUBJECT: DOT NET TECHNOLOGIES

Day Saturday
Date 27/04/2019

S-2019-2107

Time : 02.00 PM TO 05.00 PM
Max. Marks: 70

N.B.:

- 1) Q. NO. 1 is **COMPULSORY**.
 - 2) Attempt any **FOUR** questions from **Q. No. 2 to Q. No. 7**.
 - 3) Figures to the right indicate **FULL** marks.
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- Q.1** a) Advantages of VB.Net over VB 6 explain with important components [07]
b) Explain how to create the dynamic help with suitable example. [07]
- Q.2** a) Differentiate Loops available in VB.NET [07]
b) Explain mouse double click event handler in detail. [07]
- Q.3** a) Explain color dialog box in detail. [07]
b) Illustrate Menu Editor available in VB.Net. [07]
- Q.4** a) Compare radio buttons and check box. [07]
b) How the types of inheritance is implemented in VB.Net. [07]
- Q.5** a) Write a program to develop a calculator. [07]
b) Illustrate types of error available. [07]
- Q.6** a) Explain data binding in ADO.Net [07]
b) Design a Form and write appropriate code to insert data of students with proper validation. [07]
- Q.7** Write a short note on any **TWO** from the following [14]
a) IDE of VB.net
b) Dynamic form creation at run time
c) Stream Reader Class

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