

B.C.A. (2010 COURSE SEM- V : SUMMER - 2018)
SUBJECT: DOT NET TECHNOLOGIES

Day: **Monday**
Date: **07/05/2018**

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

S-2018-1742

N.B:

- 1) **Q. No. 1 is COMPULSORY.**
 - 2) Attempt **ANY FOUR** questions from **Q.No.2 to Q. No. 7.**
 - 3) Each question carries **14** marks.
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- Q.1** Discuss features of Dot Net framework with reference to.
- a) Multiple Language integration and support (07)
 - b) Scalability (07)
- Q.2** Discuss various basic window controls in detail. (14)
- Q.3** a) Describe types of error with suitable examples. (07)
- b) Explain concept of Encapsulation with suitable example. (07)
- Q.4** Write a comprehensive note on ADO.Net objects/ components. (14)
- Q.5** a) Describe concept of assemblies with their types. (07)
- b) Discuss DirectoryInfo class and FileInfo class. (07)
- Q.6** a) Write a VB.NET program to sort following array values into separate odd and even arrays, print both the arrays. (14)
[7, 10, 12, 13, 33, 42, 0, 92, 63]
- Q.7** Write short note on: (ANY TWO)
- a) Start page (07)
 - b) Loops in VB. Net (07)
 - c) Properties window (07)

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