



C09-IT-605

**3777**

**BOARD DIPLOMA EXAMINATION, (C-09)  
MARCH/APRIL—2013  
DIT—SIXTH SEMESTER EXAMINATION  
.NET PROGRAMMING**

*Time : 3 hours ]*

*[ Total Marks : 80*

---

**PART—A**

3×10=30

- Instructions :** (1) Answer **all** questions.  
(2) Each question carries **three** marks.  
(3) Answers should be brief and straight to the point and shall not exceed *five* simple sentences.

1. What is .NET framework?
2. Write about any three properties of text box control.
3. Write how to enable and disable controls at run time.
4. Write about the scope of a variable.
5. What is exception handling in VB.NET?
6. What are the advantages of graphic controls in VB.NET?
7. What are the differences between shared and private assemblies?
8. What is the use of image box in web forms?

- 9. Write about different types of ADO.NET objects.
- 10. Write about any three features of ADO.NET.

**PART—B**

10×5=50

**Instructions** : (1) Answer *any five* questions.  
(2) Each question carries **ten** marks.  
(3) Answers should be comprehensive and the criterion for valuation is the content but not the length of the answer.

- 11. (a) Write about the various menus of VB.NET.  
(b) Explain about recursion concept in VB.NET. 5+5=10
- 12. Explain briefly about the various elements of user interface in VB.NET.
- 13. Explain about different dialogue boxes available in common dialogue control.
- 14. Explain about different types of looping structures available in VB.NET with an example.
- 15. Explain about the process of configuring client application to use new version of shared object.
- 16. Explain about working with radio buttons and panels in web forms with suitable example.
- 17. Explain about accessing data with data sets.
- 18. (a) Explain about data binding in VB.NET.  
(b) Explain about how to load and unload child forms in MDI. 5+5=10

★ ★ ★