C09–IT–**605**

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BOARD DIPLOMA EXAMINATION, (C–09)
OCT/NOV—2013
DIT—SIXTH SEMESTER EXAMINATION

.NET PROGRAMMING

Time : 3 hours] [*Total Marks* : 80

PART—A

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. Write three features of Visual Basic.NET.

2. List three properties of list box.

3. How will you enable, disable controls in VB.NET?

4. Define function and procedure.

5. How will you declare standard arrays and dynamic arrays?

6. List any three properties of shape control.

7. What are shared assemblies?

8. Write class hierarchy of text box.

9. What is data validation?

10. List three components of a dataset.

PART—B

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)* Explain common language routine.

(b) Explain how to declare a variable in VB.NET with examples.

12. Explain about the various elements of user interface.

13. *(a)* Explain any five properties of text box control.

(b) How to control menus at run-time?

14. *(a)* Write a loop structure in VB.NET to display all odd numbers between 1 and 100.

(b) Write a program in VB.NET to print "SBTET" "N" number of times (N is input from keyboard).

15. *(a)* List the capabilities of MDI.

(b) Explain accessing data with data adapters.

16. Explain data grid view and data form wizard.

17. Explain the procedure to create text box and labels in web forms.

18. Explain the procedure to use images, list boxes in web forms.

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