C09–CM/IT–**605**

3738

BOARD DIPLOMA EXAMINATION, (C–09)
OCT/NOV—2017
DCME—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 Microsoft Intermediate Language?

2. List any three elements of user interface.

3. List any three special properties of text box.

4. Define constant. Give the syntax of defining a constant.

5. List any three control flow statements.

6. Write the steps to load and unload the child form.

7. List any three features of CLR.

8. Differentiate between private and shared assemblies.

9. Define data provider.

10. Write about data binding.

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)* Explain the components of .Net.   5

    (b) Define an array. How do you redefine the size and preserve the existing values of an array?   5

12. List any five common properties, five common events of controls and explain.

13. Explain how to create menus at runtime with an example program.

14. Explain about exception handling with an example program.

15. *(a)* Explain about formatting numbers.   5

    (b) What is navigation in data sets? Explain various navigations.   5

16. Explain the steps to configure client application to use new version of shared object.

17. Write the steps to create the following controls in the web form :

(a) Check box

(b) Radio button

18. Write short notes on the following :

(a) Data adapter

(b) Connection objects

(c) Command objects

(d) Data set class

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