6626

BOARD DIPLOMA EXAMINATIONS

OCT/NOV-2019

DCME – FIFTH SEMESTER

.NET PROGRAMMING WITH C #

Time: 3 hours   Max. Marks: 80

PART – A   **3 X 10 = 30**

Instructions: 1.   *Answer **all** questions.*
2.   *Each question carries **Three** Marks.*
3.   *Answer should be brief and straight to the point and should not exceed Five simple sentences.*

1.   Define DotNet framework.

2.   List the applications of .Net.

3.   Differentiate between Classes and Objects.

4.   What is the need for user defined data types.

5.   Differentiate between for and for each statements.

6.   Write the syntax to enable and disable control element.

7.   List any three Graphics controls in C#.Net.

8.   What is ADO.Net ?

9.   What is Validation ? List any two Validation controls.

10.   List any three standard tools in asp.net.

PART – B   **5 X 10 = 50**

Instructions: 1. *Answer any **Five** questions*
          2. *Each question carries **TEN** Marks.*
          3. *Answer should be comprehensive and Criteria for*
             Valuation is the content but not the length of the answer.

11. Draw and explain CLR architecture.

12. List and explain any Five explicit type conversions with examples.

13. Define a Variable. Explain scope and life of variables with examples.

14. a). Write the steps to create a console Project in c#.net.

   b). List any five common properties of Control elements and explain

     them.

15. Explain the steps to create menus at design time using MenuStrips.

16. Explain the Process of accessing data with adapter.

17. What is dataset ? Explain about Typed verses and UnTyped datasets.

18. Explain the process of passing data between two web forms.