6626

BOARD DIPLOMA EXAMINATIONS OCT/NOV-2019

DCME – FIFTH SEMESTER

.NET PROGRAMMING WITH C#

Time: 3 hours

PART - A

 $3 \times 10 = 30$

- Instructions: 1. Answer all questions.
 - 2. Each question carries Three Mark
 - 3. Answer should be brief and straight to the point and should not exceed Five simple sentences.
- Define DotNet framework. 1.
- List the applications of .Net. 2.
- Differentiate between Classes and Objects. 3.
- What is the need for user defined data types. 4.
- Differentiate between for and for each statements. 5.
- Write the syntax to enable and disable control element. 6.
- List any three Graphics controls in C#.Net. 7.
- 8. What is ADO.Net?
- What is Validation? List any two Validation controls. 9.
- 10. List any three standard tools in asp.net.

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.
- What is dataset? Explain about Typed verses and UnTyped datasets.
- 18. Explain the process of passing data between two web forms.