

6660
BOARD DIPLOMA EXAMINATION
JUNE - 2019
DIPLOMA IN INFORMATION TECHNOLOGY
.NET PROGRAMMING WITH C#
FIFTH SEMESTER EXAMINATION

Time: 3 Hours

Total Marks: 80

PART - A (3m x 10 = 30m)

Note 1: Answer all questions and each question carries 3 marks

2: Answers should be brief and straight to the point and shall not exceed 5 simple sentences

1. List any three options present in Debug menu
2. Define Microsoft intermediate language. What is its use
3. What is late binding? Write an example
4. Write the syntax and example for **do-while** loop in C#.
5. Write an example for nested-if statement
6. What is the purpose of ADO.NET Command object
7. List the advantages of ADO.NET.
8. What is the purpose of **Anchor** property of windows control?
9. What is the purpose of **CompareValidator** control?
10. State the use of web forms.

PART - B (10m x 5 = 50m)

Note 1: Answer any five questions and each carries 10 marks

2: The answers should be comprehensive and the criteria for valuation is the content but not the length of the answer

11. Explain Solution Explorer, Watch Window in Visual Studio.
12. Write a C# program that uses any three type conversion functions
- * 13. Write a C# program to perform multiplication of two matrices
14. Explain the process of accessing of data with data Adapter.
- 15A. Write a C# program that uses user defined datatype
- B. Explain briefly about multiple table connection.

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16. Write a C# windows application that uses **RadioButton** and **CheckBox**
17. Explain the functionality of windows application **ListBox** with example.
18. Explain any three ways of passing data between web forms with examples

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