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SARDAR PATEL UNIVERSITY**B.B.A. (ITM) (4 Years)****(SEVENTH SEMESTER) EXAMINATION 2017**Wednesday, 22nd November, 2017

10:00 a.m. To 12:00 p.m.

UM07CBB101: Desktop Application Development**Total Marks: 60****Q.1**

- A Draw .NET Architecture and explain each Components in detail. [08]
- B Define JIT and Explain typecasting in VB.NET programming language. [07]

OR

- A Define Operator and Explain Data types and constants with example. [08]
- B Define Variable and Explain Operators available in VB.NET. [07]

Q.2

- A Explain following Looping Statements with syntax and example: [08]
1. For...Next 2. While...Loop
- B Define Procedure and Explain types of procedure in VB.NET. [07]

OR

- A Explain following Conditional Statements with syntax and example: [08]
1. If...End If 2. Select...Case....End
- B Explain basic properties, methods and events of Windows Forms. [07]

Q.3

- A Explain PictureBox and GroupBox controls with its properties and methods. [08]
- B Write difference between Label and Link Label. [07]

OR

- A Explain Checkbox and Radio Button controls with its properties and methods. [08]
- B Write difference between TextBox and RichTextBox. [07]

Q.4

- A What is DataGridView Object? Write steps to retrieve records from the Database Table to DataGridView. [08]
- B Explain ADO.NET Connected Architecture. [07]

OR

- A What is Dataset Object? Explain the use of server explorer in data access in .net. [08]
- B Explain ADO.NET Disconnected Architecture. [07]

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