(4)   SEAT No._____

SARDAR PATEL UNIVERSITY, VALLABH VIDYANAGAR
BBA (ITM) (6ᵗʰ Semester) External Examination (3 Year Batch)
Thursday, 4ᵗʰ April 2019
Subject: UM06CBBI08 (Desktop Application Development)

Time: 10:00 to 12:00 p.m.   Total Marks: 60

Q.1
(A)   What is .NET? Explain .NET Architecture with its component in details.   [08]
(B)   Explain all operators used in VB.NET.   [07]

OR

Q.1
(A)   Explain common Language Runtime and Class Library Components in detail.   [08]
(B)   Define Variable. How to declare and initialize the variable in VB.NET.   [07]

Q.2
(A)   Explain the Controls of Windows (1) Button (2) CheckBox (3) GroupBox   [08]
       (4) RadioButton
(B)   Explain advanced controls (1) LinkLabel (2) RichTextBox (3) ColorDialog   [07]

OR

Q.2
(A)   Explain SDI and MDI forms   [08]
(B)   Explain TreeView and FontDialog   [07]

Q.3
(A)   Explain following Structure with example. (A) If.....Endif (B) While.....   [08]
(B)   Explain parameter in details.   [07]

OR

Q.3
(A)   Explain Basic Properties, Methods and Events of windows form   [15]

Q.4
(A)   Explain Disconnected Architecture of ADO.NET's data access model.   [08]
(B)   Write steps to retrieve data in Dataset.   [07]

OR

Q.4
(A)   Explain Connected Architecture of ADO.NET in detail.   [08]
(B)   Which are four common SQL Commands used to retrieve and modify data in   [07]
       SQL database? Explain each of them

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(1)