No. of Printed Pages : 1

## [3]

## SARDAR PATEL UNIVERSITY

## B.B.A. (HONOURS) (ITM) (3 YEAR)

(SIXTH SEMESTER) EXAMINATION 2018

Monday, 9th April, 2018

## 10:00 a.m. To 12:00 p.m. UM06CBBI08 - DESKTOP APPLICATION DEVELOPMENT

Total Marks: 60

Q:1			
	Α	What is .NET? Explain .NET Architecture with its component in detail.	[80]
	В	What is variable? How to declare and initialize the variables?	[07]
		OR	•
	A	Explain Common Language Runtime and Class Library Components.	[08]
•	В	What is Datatype? Explain datatypes available in VB.NET.	[07]
Q:2			•
	Α	Explain following structure with example:	[80]
		1) IfEndIf 2) ForNext	
	В	Explain working of functions in detail with example.	[07]
		OR	
	Α	What is the use of 'By Val' & 'By Ref' keyword with example? Explain the ways of passing arguments with example	[80]
	В	Write a short note on MsgBox function.	[07]
Q:3			
	Α	Explain Button control and Differentiate between ListBox and ComboBox.	[80]
	В	Explain Textbox control and Differentiate between Label & Link Label	[07]
	٨	OR The state of th	
	Α	Explain Radio Button, Checkbox and Checkedlist with example.	[80]
	B.	Explain TryCatchFinal with example.	[07]
Q:4			•
	Α	Explain Connected Architecture of ADO.NET in brief.	[80]
	В	Write Steps to retrieve data in Dataset.	[07]
		OR .	
	Α	Describe Disconnected Architecture of ADO.NET's data access model.	[08]
	₿	What are the four common SQL commands used to retrieve and modify data in a SQL database? Also explain each of them.	[07]