

S.B. Roll No.....

VISUAL PROGRAMMING (USING VB)
5th/CE/IT/CSc/2627/Nov'15

Duration: 3 Hrs.

M.Marks=75

SECTION-A

Q1. a) Abbreviate the following Terms:

1x15=15

- I. CLS
- II. BCL
- III. JIT
- IV. GUI
- V. OOP

b) Fill in the blanks:

- I. Toolbox contains all of the _____
- II. CLR converts byte code into _____
- III. _____ keyword is used to declare a variable.
- IV. _____ denotes a type of data that a variable can store.
- V. _____ control is used to display a text.

c) State whether the following statements are True or False:

- I. IDE is known as Intermediate Development Environment.
- II. Dim statement is used to declare a variable in VB.
- III. A project window is known as the Form in VB.
- IV. A recursive procedure is that calls itself.
- V. .VXT is the extension for saving a VB project file.

SECTION-B

Q2. Attempt any SIX questions:

5x6=30

- I. What are the various Advantages of Visual Programming?
- II. What are the various data types used in VB?
- III. Define Data Report and various parts of Data Report.
- IV. Explain any five properties of a VB Form.
- V. Write a short note on DataBase Connectivity.
- VI. What are the various areas of Applications of VB?
- VII. Explain the ActiveX control in brief.
- VIII. Explain any Five Standard Toolbox Controls available in VB.

SECTION-C

Q3. Attempt any THREE questions:

10x3=30

- I. What are the various types of Looping Statements available in VB? Explain each in detail.
- II. Explain the Basic ADO Architecture.
- III. Elaborate various elements of the IDE or User Interface of VB.
- IV. What are the various Decision making statements available in VB? Explain each in detail.
- V. What are the various types of operators used in VB?

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