

DL-0200942

Seat No.

P. G. D. C. A. (Sem. I) Examination April / May - 2015 Developing Application in Visual Basic 6.0

Time: 3 Hours [Total Marks: 100

20

- (a) Explain Visual Basic As Event Driven Programming Language.
- (b) What is Variable? Discuss the Scope & Life Time of Variables in detail.
- (c) Explain different Looping Statements in VB.
- (d) Write a note on Drive List Box control in detail.
- (e) What is Event? Explain any two keyboard event with example.

2 Attempt any four:

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- (a) Write down steps to create a Menu in VB.
- (b) Explain Implicit and Explicit Declaration. And give differences between them.
- (c) Explain the Methods of ComboBox with Example.
- (d) Explain the DataList Control with its Properties.
- (e) Explain use of MsgBox() and InputBox() with example.

3 Attempt any four:

20

- (a) What is Array? Explain One-dimensional and Two-dimensional array with example.
- (b) Explain use of MSFlex Grid with its Properties and Methods.
- (c) List all events of Form control and explain any four.
- (d) Clarify the Concept of ByRef and ByVal with Example.
- (e) What is Procedure? Explain types of Procedure in VB.

4 Attempt any four:

- 20
- (a) Explain the Common Dialog Control with its Methods.
- (b) What is Control Array? How to create Control Array? Explain it with example.
- (c) What is Rich Text Box Control? Explain the Features of Rich Text Box and it's methods.
- (d) Explain the Methods of Form.
- (e) What is ActiveX Control? Explain its features.

5 Attempt any four:

20

- (a) Explain the functions: DatePart(), Asc(), Space(), Replace(), Val().
- (b) What is Sequential File? Explain how to open, write and read the file.
- (c) Explain various techniques to connect database in VB.
- (d) Discuss the MDI concept with Parent Form and Child Form.
- (e) Write a note on API and ActiveX DLL.