

**2008**

**TIME : 3 Hours**

**Full Marks : 75**

**Candidate are required to give their answers in their own words as far as practicable.**

**i) Answer any five questions including Q. No. 1 is compulsory**

**ii) All questions have equal value**

- 1.a) Choose the correct answer :
- i) when collection is used in VB the property used to find out how many objects are there in the collection is  
a) number b) item c) total d) count
  - ii) a name storage location in memory is called  
a) variable b) data c) string d) all of these
  - iii) Which statements define a variable  
a) dim b) Dimensions c) both a & b d) none of these
  - iv) Which of the following statements can be used to load a form into the memory without directly displaying it on the screen?  
a) show b) load c) hide d) dim
  - v) The OLE give feedback occurs after which of the following events :  
a) OLE Drag and drop operations  
b) OLE Drag over  
c) Both a and b  
d) none of these
  - vi) What happens if you don't write code to react to all the events an object generates?  
a) a runtime error occurs. b) a compile time error occurs  
c) Both a and b d) None of these
  - vii) A bound control allows information to be automatically displayed and written to the record set of a data control. What is the name of the common property used to control the data control?  
a) Record source b) Data source c) Data field d) record set

- viii) How many ways can a procedure receive variables?  
a) one b) two c) three d) four
- ix) Choose visual basic data type :  
a) variant b) double c) currency d) all of these
- x) Which data types always have decimal places?  
a) single b) double c) currency d) all of these
2. What do you mean by IDE (Integrated development Environment)? Explain the different types of VB environment? Explain SDI environment?
3. What do you mean by controls? Explain five important controls with their properties and events. How you can setting the control properties with the help of code.
4. What is common dialog box? Explain message and input box with a suitable example? Is form may be created as dialog box. If yes How?
5. What is file handling in VB? Explain important types of file handling in VB. Describe the common properties of event driven programming.
6. What is active -X ? Describe the advantages and disadvantages of active-X control. What is ADO?
7. Explain the method for working with the properties windows, scale properties and color properties.
8. Describe the classification of operator type in VB with an example.
9. explaining the difference between Combo Box & List Box. What is the method that indicates whether a list box item is selected?
10. What is database Management System? Describe the Advantage And disadvantages of DBMS. What is difference between DBMS & RDBMS?