



**MSIT 14**

**I Semester M.Sc. (I.T.) Examination, Dec. 2009/Jan. 2010**  
**VISUAL PROGRAMMING**  
**(Repeater)**

Time : 3 Hours

Max. Marks : 75

*Instructions : Answer all questions in Part A. Answer any five questions in Part B.*

**PART – A**

1. What is a Visual Basic Form ? **(10×2 + 5×1=25)**
2. What is a Procedure ?
3. What is an application wizard ?
4. What is the difference between Combo box and List box ?
5. What is a command button ?
6. What is a loop ?
7. What is a binary file ?
8. Name any four mouse events.
9. Distinguish between tool bar and menu bar.
10. Explain timer control.
11. Explain the following.
  - a) Error
  - b) Pop-up
  - c) Record Set
  - d) Text box
  - e) Break point

**P.T.O.**

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**PART – B**

Answer **any five** :

**(5×10=50)**

1. What are advantages of visual basic programming languages ? Explain in detail.
  2. Explain different controls of VB.
  3. What are the important Active X Controls that Visual Basic provides ? State their functions.
  4. Write a procedure in Visual Basic to swap values of two variables without a temporary variable ?
  5. What are the different popular database formats supported by Visual Basic ? Explain Visual Data Manager.
  6. What is Visual Basic Report Designer ?
  7. Where a Combo Box used instead of Text Box and what are the different styles of a Combo Box ?
  8. What are the error detection and correction techniques supported in VB ?
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