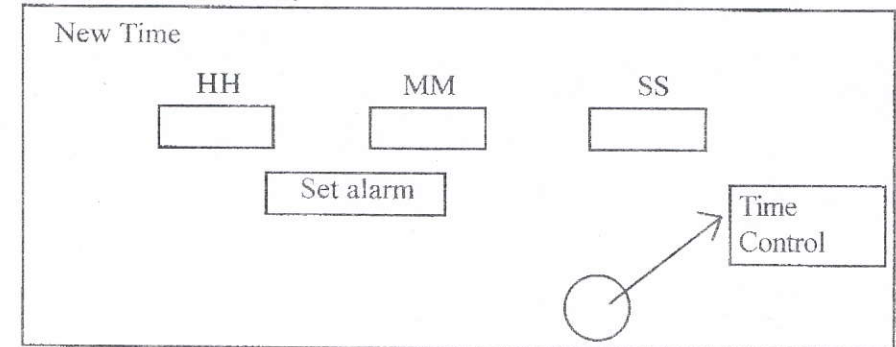


**Krishna Kanta Handiqui State Open University**  
**MCA/M Sc IT 2<sup>nd</sup> Sem. Examination, 2015**  
**Visual Basic (Theory) Paper - 08**

Time : 2 Hrs.

Full Marks : 50

1. Answer any five from the following questions : 5×2 = 10
  - a. Write the steps required for building a VB application.
  - b. What are the two types of variable declarations supported by VB?
  - c. Write the general syntax of 'select ..... case' statement.
  - d. Write four common methods of VB controls.
  - e. Write four tasks supported by a ListBox control.
  - f. What is OLE DB?
  - g. What are the different types of files that can be processed in Visual Basic?
  
2. Answer any three from the following questions 4×3 = 12
  - a. Write any four features of Visual Basic.
  - b. Explain ADO object model.
  - c. How will you add a status bar to a program?
  - d. Write the steps to add a TreeView control to a form.
  - e. How is a WindowList property set in an MDI application?
  
3. Answer any three of the following questions : 6×3 = 18
  - a. Write down the different elements of VBIDE.
  - b. Design an application to allow the user to set alarm time so that in the scheduled time the alarm rings.



- c. What are the steps required to use the ListView control in Visual Basic?
  - d. Write in brief about errors in Visual Basic. Also write some ways to minimize errors.
  - e. How will you assign shortcut keys to a submenu item?
  
4. Answer any one from the following questions : 10×1 = 10
  - a. Explain the different types of arrays in VB with suitable examples.
  - b. Explain the procedure to run a VB application code.
  - c. Explain the procedure to pass data to a crystal Report.