

K-18/2050  
VISUAL BASIC =-123  
SEMESTER-II

M.M.70

**TIME ALLOWED 2 Hrs****NOTE; Attempt any four questions. All questions carry equal marks.**

1. What is the procedure to develop an application in visual basic environment? Discuss major components of IDE in detail.
  2. What do you mean by procedure? Explain various types of procedures along with their syntax.
  3. What is an ActiveX component? What are the benefits of ActiveX component? Explain any one component in detail.
  4. What is web browsing objects. Discuss various methods and properties of web browsing objects in detail.
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5. What do you mean by database with reference to VB application? Explain procedure to store and retrieve data from database.
  6. What is an active server page? Explain procedure to create a web application in VB.
  7. How connection can be established with database? Explain how we can access data with data control. Explain with suitable example.
  8. What is SQL query? Explain steps to run SQL query in VB. Explain procedure to fetch all the records from a table of database.
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9. Write brief answers
    - i. How you can add items into a List Box control?
    - ii. Give syntax of for loop in VB.
    - iii. Explain runtime properties of a TextBox.
    - iv. Write steps to declare, store and retrieve values into one Dimensional array?
    - v. How we can draw a circle and rubber line in VB?
    - vi. How MDI form differ from SDI form?
    - vii. Compare ADO, RDO and ADODC.
    - viii. What is the use of History object?