

PC-128/AK

O-1/2041

VISUAL BASIC
Paper – MS(A)-123
Ist Year (Annual)

Time : Three Hours]

[Maximum Marks : 80

Note : Attempt *two* questions each from Section A and B carrying 16 marks each and the entire Section C consisting of 8 short answer type questions carrying 2 marks each.

SECTION – A

- I. Discuss various window common control used in creating the user interface.
- II. What are Active Data objects? Explain the procedure to use Active Data objects.
- III. Discuss the procedure to create an MDI form. Compare MDI form with standard form.
- IV. What is ActiveX Control? Compare ActiveX EXE and ActiveX DLL controls.

SECTION – B

- V. What are Document Objects? Discuss various methods of the Document Object.
- VI. What are Active Server Pages? How you can build an Internet application in VB?
- VII. Explain the following :
- (a) Recordset object.
 - (b) Data validation.
- VIII. What is Database? Explain steps to perform database connectivity and data input/output operation in VB.

SECTION – C

- IX. Write short notes on the following :
- (a) Define Control arrays.
 - (b) What is Menu Editor?
 - (c) What is Child form?
 - (d) What is OLE?
 - (e) Explain History Object.
 - (f) Explain SQL select query.
 - (g) What is DAO?
 - (h) Explain the connection object.