

Roll No.

Total Pages : 03

BCA/M-23

1880

ADVANCED PROGRAMMING WITH
VISUAL BASIC
BCA-365

Time : Three Hours]

[Maximum Marks : 80

Note : Attempt *Five* questions in all, selecting *one* question from each Unit. Q. No. 1 is compulsory. All questions carry equal marks.

1. (a) What is a form in Visual Basic ? 3
- (b) Write the steps for adding a menu separator. 4
- (c) Define ADO. 3
- (d) What is the purpose of tool bar control in VB ? 3
- (e) Explain fill style property of graphics in VB. 3

Unit I

2. Define collection. Explain the methods to access or manipulate items to collection. 16

3. Explain the following form methods : 4×4=16

- (i) show
- (ii) hide
- (iii) refresh
- (iv) move.

Unit II

4. How can we create static and dynamic menu in VB ?
Explain with the help of suitable example. 16

5. Define tree view control, list view control and image view control. How can we show the relationship of these controls ? Explain with the help of an appropriate project. 16

Unit III

6. (a) Explain various steps to create a sequential file. 10

(b) Explain EOF() functions. 6

7. (a) Explain various statements used for reading and writing random file. 8

(b) Explain the following in graphics of VB : 4×2=8

- (i) Loadpicture function
- (ii) Picture box control.

Unit IV

8. How can we use DAO data control ? Explain the various methods to access Database. 16
9. Explain various database access mechanisms in VB. 16

