

Roll No.

Total Pages : 02

BCA-/M-22

1888

**ADVANCED PROGRAMMING WITH
VISUAL BASIC**

Paper : 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) How to declare dynamic array in VB ? 3
- (b) What is the difference between load and show method of form ? 4
- (c) What is Dynamic Menu ? 3
- (d) Define RDO. 3
- (e) Explain Scale Mode property of graphics. 3

Unit I

2. Distinguish between the following : 8×2=16
 - (i) Unload and hide method
 - (ii) Form-Load and Active Events.
3. Explain collection with its methods and properties with the help of example. 16

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Unit II

4. Write short notes on the following : 4×4=16
- (a) Rich text box
 - (b) List View
 - (c) Slide Control
 - (d) Image List.
5. How can we manipulate menu at run time ? Explain all the menu commands for creating dynamic menu. 16

Unit III

6. What type of components comprise a sequential file ?
What are the advantages of sequential file ? 16
7. (a) Explain the following graphics methods by using example : 4×2=8
- (i) pset
 - (ii) circle
- (b) Explain picture box control. Write its properties. 8

Unit IV

8. Explain the Visual Basic Data Access Objects. 16
9. Explain data controls and data bound controls with its properties. 16