

BCA-11

December – Examination 2022
BCA (Part II) Examination
PROGRAMMING IN VISUAL BASIC
Paper : BCA-11

Time : 3 Hours]

[Maximum Marks : 70

Note :- The question paper is divided into three Sections A, B and C. Write answers as per the given instructions.

Section-A

7×2=14

(Very Short Answer Type Questions)

Note :- Answer all questions. As per the nature of the question delimit your answer in one word, one sentence or maximum up to **30** words. Each question carries 2 marks.

1. (i) What is Dialog Box ?
- (ii) What is Immediate Window ?

- (iii) Define Event.
- (iv) List any *four* standard controls in VB.
- (v) Define Label.
- (vi) List common form properties.
- (vii) What are mouse events ?

Section-B **4×7=28**

(Short Answer Type Questions)

Note :- Answer any *four* questions. Each answer should not exceed **200** words. Each question carries 7 marks.

2. Differentiate fixed and dynamic Array.
3. Discuss different data types used in visual basic in detail.
4. Discuss features of MDI form.
5. Discuss common VB controls.
6. Write short note on error handling in VB.
7. What do you mean by control loop and conditional statements in VB ?
8. Discuss use of Flexi Grid Control.
9. Define array. How can they be created in Visual Basic ?

Section-C **2×14=28**

(Long Answer Type Questions)

Note :- Answer any *two* questions. You have to delimit your each answer maximum up to **500** words. Each question carries 14 marks.

10. What do you mean by VB Environment ? Explain in detail.
11. Discuss various features of visual basic.
12. What do you mean by object Linking and Embedding ?
13. Discuss the event handling used in visual basic with proper illustrative example.