

BCA-11

December – Examination 2023
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 Visual programming ?
- (ii) What is Command buttons ?

- (iii) Differentiate Sub procedures and functions.
- (iv) Define the Timer control.
- (v) List out types of Dialog Box.
- (vi) Define Run Time error.
- (vii) What is ADODB ?

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. Explain the usage of list box and check box controls with an example.
3. Explain the different entry-controlled Looping statements in Visual Basic with an example.
4. What is record set ? Explain the different Record set object methods with an example.
5. What is a Module ? Explain the different types of modules.
6. Write a note on ADOC Object model.
7. Explain the important features of OLE.
8. Explain the common dialog control in Visual Basic.
9. What is menu ? Explain the steps of creating a menu with a suitable example.

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. Explain the types of Arrays in detail with suitable example.
11. Define operators. Describe various types of operators of VB.
12. What is scroll bar ? Explain the properties and method.
13. Explain components of Visual Basic.