

BCA-11
December - Examination 2019
BCA Pt. II Examination
Programming in Visual Basic
Paper - BCA-11

Time : 3 Hours]

[Max. Marks :- 70

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

Section - A

7 × 2 = 14

(Very Short Answer Questions)

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

1.
 - i. What is the IDE?
 - ii. What is the usage of picture box?
 - iii. What do you understand by scope of a variable?
 - iv. Define the term array.
 - v. What do you understand by OLE?
 - vi. Define the term common dialog box.
 - vii. What do you understand by pop-up menu?

Section - B $4 \times 7 = 28$ **(Short Answer Questions)**

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

2. How can a user navigate the records? Explain.
3. Write the steps to set the RDO connection in ODBC.
4. How can a user initialize an object in class? Explain.
5. What is basic purpose of using crystal reports?
6. What are the difference between list box and combo box?
7. What do you understand by mouse up and mouse down event? Explain.
8. Explain the record set and its properties.
9. What does an OLE container control do?

Section - C $2 \times 14 = 28$ **(Long Answer Questions)**

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

10. What is the shopshot and dynaset? Explain the differences and similarities between shopshot and dynaset.
11. Write a program to demonstrate binary file handling.
12. Define class. How do you create an object from class? Also discuss class initialize event and class terminate event.
13. Write different steps to create crystal report using wizard. Also discuss the procedure to insert groups in crystal report.