

"Do not write anything on question-paper except Roll Number, otherwise it shall be deemed as an act of indulging in unfair means and action shall be taken as per rules."

Roll No.

B.C.A. (II)

1721

Visl. Prog.

B.C.A. Part-II EXAMINATION - 2022

Paper - XII

BCA 206 - Visual Programming

Time Allowed : **Three Hours**

Maximum Marks : **80**

Note : 1. Question No. 1 is Compulsory. Attempt any **FOUR** from the remaining questions.

2. All questions carry equal marks.

1. (a) What is CLR?
- (b) Define IDE.
- (c) What is Control Array?
- (d) What is Form?

- (e) What is Timer Control?
 - (f) What is Data Adapter?
 - (g) What is OLEDB?
 - (h) What is Data Grid?
 - (i) What is Label Control?
 - (j) What is Panel?
2. (a) What do you understand by .Net Framework? Explain.
- (b) Explain the different characteristics of IDE.
3. (a) What is event driven programming? Explain giving example.
- (b) Explain different conditional statements of VB.NET.
4. (a) Explain the working of Open File Dialog and Save File Dialog.
- (b) Explain the concept of creating shortcut keys in VB.NET.
5. (a) What is ADO.NET? Explain giving example.
- (b) Explain the use of properties window with the help of suitable example.

6. (a) What are data bound controls? Explain.
(b) Explain the mechanism of accessing data using server explorer.
7. A describe any five controls of windows form with the help of their use.
8. What do you mean by docking tab? Give example and explain.
9. Write short notes:
 - (a) MsgBox
 - (b) PrintDialog
 - (c) ColorDialog
 - (d) FontDialog

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