

(6 pages)

Reg. No. :

Code No. : 20236 E Sub. Code : SMCA 41 /
AMCA 41

B.C.A. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2023.

Fourth Semester

Computer Application – Core

VISUAL BASIC

(For those who joined in July 2017-2020)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer:

1. The _____ method is used to display the form object.
- (a) focus (b) show
(c) refresh (d) contains

6. _____ is a windows technology that lets a database client application connect to an external database.
- (a) Drive list box (b) RDO Connection
(c) ODBC (d) rdo Table
7. The sections of the Data Report Designer are called _____
- (a) labels (b) bars
(c) regions (d) bands
8. The _____ method is only used when we move a file in an explore from one directory or drive to another.
- (a) OLEStartDrag (b) OLEDragOver
(c) sOLESetData (d) OLEDragDrop
9. ActiveX documents are stored with the file extension _____
- (a) .vbx (b) .vbs
(c) .asp (d) .vbp
10. The base RDO object is
- (a) RDOengine (b) RDOerror
(c) RDOenvironment (d) RDOConnection

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2. A _____ contains the features of text box and list box.
- (a) combo box (b) option button
(c) command button (d) list box
3. The _____ event occurs when the user presses any mouse button.
- (a) Mouse Press (b) Mouse Down
(c) Mouse Up (d) Mouse Move
4. The following function uses the RGB function to give the color RED.
- (a) RGB(255,255,0) (b) RGB(255,0,0)
(c) RGB(0,255,0) (d) RGB(0,0,255)
5. The idea of _____ part of OLE is that you create documents that integrate various windows applications under one roof.
- (a) linking
(b) integration
(c) embedding
(d) linking and embedding

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PART B — (5 × 5 = 25 marks)

Answer ALL questions by choosing (a) or (b).

Each answer should not exceed 250 words.

11. (a) Explain any two looping strategies in VB6.0
Or
(b) Describe the datatypes in Visual Basic 6.0
12. (a) Explicate common dialog control with example
Or
(b) Discuss general and event procedures with example codes
13. (a) Deliberate DAO object hierarchy.
Or
(b) Originate client server architecture.
14. (a) Illustrate the events related with OLE Drag and drop.
Or
(b) Explain the usage of OLE Automation Objects.

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[P.T.O.]

15. (a) Write about Directory List box with example code.

Or

(b) How to access files in VB6.0?

PART C — (5 × 8 = 40 marks)

Answer ALL questions by choosing (a) or (b).

Each answer should not exceed 600 words.

16. (a) Briefly explain the Visual Basic Programming environment.

Or

(b) Clarify textbox control with its properties

17. (a) Describe VB6.0 menus with examples.

Or

(b) Discourse Multiple Document Interfaces.

18. (a) Explicate Remote Data Objects

Or

(b) Illuminate the steps for creating an ODBC data source.

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19. (a) Describe the steps in accessing data using Data Environment Designer in VB6.0.

Or

(b) Designate data report controls. Also explain the steps to create a data report.

20. (a) Deliberate any three built-in ActiveX controls.

Or

(b) Label the three ways of accessing files in VB6.0 and explain them.

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