

Reg. No. :

Name :

V Semester B.C.A. Degree (CCSS-Reg./Supple./Imp.) Examination, November 2015 B.C.A. : Core Course 5B16 BCA : VISUAL PROGRAMMING

Time : 3 Hours

Max. Weightage: 21

SECTION - A

Answer all questions. Weightage for a bunch of four question is 1.

- 1. A ______ dialog box enables the user to do other work and then return to it.
- 2. The _______ event occurs when a dialog box is to be destroyed.
- 3. HBmsh handle belongs to ______ class.
- 4. CCombo Box class belongs to ______ header file. (W= 1)

5. The rows can be added and deleted in a database using

6. _____ is used to move to the last row in a recordset.

- 7. ______function is called to exchange and validate dialog data.
- 8. On/nit dialog is called in response to _____ message. (W= 1)

SECTION-B

Answer any 5 questions. Weightage 1 each.

9. Give drawbacks of unicode.

10. What is a window ?

11. What are .rc files ?

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12. Define modal dialog boxes.

- 13. Give the function of MoveFirst().
- 14. What does WM-PAINT do?
- 15. What are device context classes ?
- 16. Give the use of OnOk() function.

(5×1=5)

SECTION-C

Answer any 5 questions. Weightage 2 each.

- 17. Explain MessageBox() function.
- 18. Describe about C dialog class.
- 19. What are message handlers?
- 20. Describe functions of On/nit Dialog() and DODataExchange().
- 21. Describe about CWinApp class.
- 22. Explain resources.
- 23. Write a program to implement a modeless dialog box.
- 24. Describe advantages of MFC.

(5×2=10)

SECTION - D

Answer any one question. Weightage 4.

- 25. Explain about ODBC drivers and levels of conformance.
- 26. Explain MFC class hierarchy.

 $(1 \times 4 = 4)$