20. (a) Explain the various classes used OLE and member function.

Or

(b) Explain the various views related to the record view.

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Sub. Code: C3A3

M.C.A. (CBCS) DEGREE EXAMINATION, NOVEMBER 2011.

Third Semester

Computer Applications

VISUAL PROGRAMMING — II

(For those who joined in July 2008 and afterwards)

Time: Three hours

Maximum: 75 marks

PART A —  $(10 \times 1 = 10 \text{ marks})$ 

Answer ALL questions.

- 1. Expand MFC.
- 2. What is wParam?
- 3. Write the function for set the white text color.
- 4. Write the function for displaying the text.
- 5. List out the types of scroll bar.
- 6. What is m\_SliderValue?

- 7. Write the use of SetBitMap ().
- 8. What is IsCreated ()?
- 9. What is CScrollView?
- 10. Write the use of DAO.

PART B —  $(5 \times 5 = 25 \text{ marks})$ 

Answer ALL questions, choosing either (a) or (b).

11. (a) Write a note on resource.

Or

- (b) Write short note on Modeless dialog box.
- 12. (a) Write a note on list control.

Or

- (b) What are the functions related to the list control?
- 13. (a) Explain the SetRangeMin function.

Or

- (b) Explain the SetRangeMax function.
- 14. (a) Elucidate the various in functions of BitMap.

Or

(b) Write a note on BitMap.

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15. (a) What is OLE? Give an example.

Or

(b) Write short notes on : sizing and scrolling views.

PART C -  $(5 \times 8 = 40 \text{ marks})$ 

Answer ALL questions, choosing either (a) or (b).

16. (a) Write an application for Modal dialog.

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- (b) Write an application for Modeless dialog.
- 17. (a) Explain the Text control and its usage.

Or

- (b) Write an example program to get the username and password through text control.
- 18. (a) Explain the example program for date time control.

Or

- (b) Explain the various functions related to the slider control.
- 19. (a) Write an image viewer application using VC++.

Or

(b) Explain various member functions related to Images.

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