

B.Sc. (Regular) DEGREE EXAMINATION, MARCH 2009.

(Examination at the end of Third Year)

Part II – Computer Science

Paper IV – Modern database Management

Time : Three Hours

Maximum : 100 Marks

PART A – (3 x 20 = 60 marks)

Answer any **THREE** questions.

1. Explain character input and out statements and string input and output statements with examples.
2. Explain active controls and write the steps for running a active document with an example.
3. (a). explain the following project menu commands.
 - (i) Edit menu
 - (ii) View menu
 - (iii) Build menu
 - (iv) Tools menu(b). Explain the features of visual C++.
4. Explain application wizard & class wizard with the suitable examples.
5. (a). Explain the string functions.
(b). Explain the following commands:
 - (i) fseek()
 - (ii) fiell()
 - (iii) rewind()

PART B – (4 x 5 = 20 Marks)

Answer any **FOUR** questions.

6. Write a complete program to compare the contents of two strings.
7. Explain the word processor application in class wizard.
8. Explain the following terms :
 - (a). Debugging.
 - (b). Testing
9. Explain the procedure for creating a pie chart application.
10. Explain the difference between copy and cut commands.
11. Explain integer input and output statements.

Part C – (10 x 2 = 20 marks)

Answer **ALL** Questions.

12. Explain the order commands.
13. Explain the commands used for running an application in VC++.
14. Explain vocabulary concepts for windows.
15. Explain about one header file.
16. What is a template?
17. Explain in 'open' and 'font'.
18. Write about bitmap.
19. Explain the command Strlen ().
20. What are the objects of stream class?
21. What are flags?

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