LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – COMPUTER SCIENCE

FIRST SEMESTER – NOVEMBER 2009

CS 1808 - VISUAL BASIC - ORACLE PROGRAMMING

Date & Time: 31/10/2009 / 1:00 - 4:00   Dept. No. | Max. : 100 Marks

PART – A   10x2 = 20 marks

<u>Answer all</u>

1. Define the term: Event
2. How to declare variable in visual basic.
3. Mention the use of Grid control.
4. Write the syntax to draw line in Graphics.
5. What is the use of Activex control?
6. Mention the use of component object model..
7. Write the SQL command to search the record using the field dept_no.
8. What is the use of sequence in database?
9. What is stored procedure?
10. List out any two features of PL/SQL.

PART – B   5x8 = 40 marks

Answer all

11.a).Write a short note visual basic Mouse events.
                    (or)
   b).Write a program to calculate the average of mark using VB function
       and display the grade using any display control.

12.a).Write short note on visual basic graphics
                    (or)
   b).Write the procedure of Error handling and debugging of Visual basic.

13.a) Write the procedure to create Activex control
                    (or)
   b) How to create Visual basic application in DHTML

14.a). Draw a neat diagram of conceptual design
                    (or)
   b). Write short notes on DML commands with an example for each.

15.a).Write the steps for database connectivity using ADO control.
(or)
   b).Write the procedure to create data report in Visual basic.

PART- C   2x 20 =40 marks

Answer any Two

16.a)Discuss in detail about working environment of visual basic .

   b)Write a visual basic program to super market billing and display the bill in any
       output control.

17.a)Explain in detail about the following i)DOM object ii) COM object.

   b).Explain in detail about database design.

18.a)Discuss in detail about the database connectivity with an example program.

   b).Explain in detail about key features of Visual Basic.
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