Unit-I V

8. Write a program for a government organisation who issue scholarship(Grant) According to percentage of marks obtained by student. Organisation also given extra Rs.1000 to girl student and poor (Bpl) student with no limit of marks.   10

If Marks is between 75% to 100% grant is Rs.3000

If Marks is between 60% to 74.99% grant is 2500 Rs.

If Marks is between 45% to 59.99% grant is 2000 Rs.

If Marks is between 0% to 44.99% grant is nil (no grant)

If the student is girl, the grant is Rs.1000 more on existing slab of percentage of Marks

If the student is poor (Bpl), grant is

Rs.1000 more on existing slab of percentage of Marks.

Use the above information in program.

9. Design a Menu for Domino's by using the information given below.   10

          Pizza Onion = Rs. 45

          Pizza Garlic = Rs. 65

Pizza with extra cheese = Rs. 75

If more then 2 Pizza purchase extra Coke diet will be given to customer.

A   (Printed pages 4)

Roll. No. _____

MS-3192

B.B.A. (I.B.) (Semester-IV) Examination, 2015

COMPUTER APPLICATION-II

Time Allowed : Three Hours]   [Maximum Marks : 70

Note : Question No.1 is compulsory. Answer four more questions selecting one question from each Unit.

1. Briefly explain the following: 3×10

    (a) Argument and Parameter, also write a short program denoting arguments and Parameter.

    (b) Application Software and its use

    (c) Development of computer Languages.

    (d) Working of compiler and Assembler.

    (e) Conversion function in visual Basic.

    (f) Sub-routine.

    (g) From/Module Level in visual Basics.

    (h) Graphic Control in Visual Basics.

    (i) Two Dimensional Array.

    (j) User defined data type and its use.

Unit-I

2. (a) Why variable declaration is optional in Visual Basic? Justify your answer with help of a suitable program and also write two drawbacks of nondeclaration of variable in visual Basic. 5

   (b) Static variable fulfil the dual need. Explain the sentence in light of visual Basic and attach a program showing the fulfilment of dual need of programmer. 5

3. "Operating System provide interface between Man and Macline." Elucidate the sentence with help of different types of operating System. Why the Microsoft operating is popular among their competitors. 10

Unit-II

4. (a) If then else is working fine if the number is greater than other one, but if the situation arises that both the number are equal than how you handle their situation. Explain with help of a program not less than 09 lines. 5

   (b) "If then else if reduces the level of Nesting" Elucidate your answer with help of a program and also write General Syntax for if then else if. 5

Explain :

5. (a) (i) Select case with multiple option (And).

       (ii) How you add different procedure in visual Basics. 5

   (b) Function is a type of procedure. Elaborate the sentence with help of an program using the following parameter. 5
   Parameter: Area of Square = $(side)^2$
   length (Side) = 3.75cm

Unit-III

6. (a) "Iterative statement are very useful in Visual Basic because looping is an essential portion of programing related with Bills, TV game show, etc." Justify your answer with help of program in which FOR NEXT with STEP loop is running. 5

   (b) Explain with help of suitable program.
   (i) Do Until Loop 5
   (ii) Do While Loop

7. What is Array and how you declare Array? Explain U Bound and L Bound Arrays with help of program for each. (U Bound and L Bound). 10