

Annual Online Examination 2020
B.COM. PART -III (CA)
PAPER – I
COMPUTER APPLICATION
PROGRAMMING IN VISUAL BASIC

Max: 50
Min:17

Section - 'A'

Answer the following very short-answer-type questions in one or two sentences:
(1X10=10)

- Q1. What is Event?
- Q2. Write a Syntax to declare a Double variable.
- Q3. What is loop?
- Q4. Write a syntax to declare two dimensional array of size 3X3.
- Q5. Define Procedure.
- Q6. What is debugging.
- Q7. Define Random access file.
- Q8. What is clipboard?
- Q9. Write full form of ADO.
- Q10. What is ODBC?

Section - 'B'

Answer the following short-answer-type questions in word limit 150-200
(3X5=15)

- Q1. What is Event driven programming? Explain.
Or
Explain various data types in VB.
- Q2. Explain for next loop with example.
Or
Explain any three properties of ComboBox.
- Q3. Differentiate between procedure and function.
Or
What is Error? Explain various types of error handling techniques in VB.
- Q4. Explain File dialog box.
Or
Explain MDI with example.
- Q5. Explain the steps to create Data report.
Or

Explain data environment.

Section - 'C'

Answer the following long-answer-type questions in word limit 300-350
(5X5=25)

Q1. Explain MsgBox and InputBox with example.
Or

Explain the following term:

a. Property window b. ToolBox

Q2. Differentiate between ComboBox and ListBox.
Or

What is an array? Write a VB program to add two matrix of size 3x3.

Q3. Differentiate between call by value and call by reference with example.
Or

Explain watch window and immediate window.

Q4. Explain PictureBox and ImageBox.
Or

Write a VB program to read a sequential file.

Q5. Explain Relational database concepts using the ADO Data control to access data.
Or

Explain the following -

1) ADO 2) DAO