

Roll No. _____

[Total No. of Pages : 2

CAVS - N 365 B - 15
B.C.A. Vth Semester Degree Examination
Computer Science
(GUI Programming)
Paper : BCA - 5.3
(New)

Time : 3 Hours

Maximum Marks : 80

SECTION - A

1. Answer **ALL** the questions (10×2=20)
- a) What is IDE? Name its components?
 - b) What is an event?
 - c) How do you write comments in visual Basic?
 - d) What is toolbar?
 - e) What is text box?
 - f) What is pixel?
 - g) What are scroll bars?
 - h) What is MDI?
 - i) What is pop-up menu?
 - j) What are the data access interfaces in visual Basic?

SECTION - B

Answer any **Four** questions (4×5=20)

2. What is an event driven programming ? Explain.
3. Explain If--Then--Else--- End if Statement.
4. Write a V.B program to find factorial of a given numbers.

5. Write a note on combo box.
6. What is Input box? Explain.
7. What is ADO data control? Write its features?

SECTION - C

Answer any **Four** questions

(4×10=40)

8. What is uses interface? Explain any four elements of it.
 9. Discuss the loop control statements in visual Basic
 10. Write a visual Basic program to display the first N terms of a Fibonacci series in a List box.
 11. Explain any Five Graphics methods of visual Basic.
 12. Explain the different data access methods
 13. Write a note on
 - i) Properties window
 - ii) Menu and Toolbars.
-