



Reg. No. : .....

Name : .....



M 10032

IV Semester B.A./B.Sc./B.Com./B.B.A./B.B.A.T.T.M./B.B.M./B.C.A/B.S.W.  
(CCSS – Regular) Degree Examination, March 2011

COMPUTER SCIENCE  
(Complementary Course)  
4C07 CSC : Visual Basic

Time: 3 Hours

Max. Weighted Grade Point : 84

SECTION – A

Answer **all** questions. Weightage for a bunch of 4 questions is 1 :

$$(MWGP : 1(\text{Weight}) \times 2(\text{Bunch}) \times 4(\text{Max. GP}) = 8$$

1. Define visual programming.
2. Which of these module is not a collection of VB project ?  
a) Global      b) Form      c) Object      d) Class
3. DAO stands for \_\_\_\_\_
4. Define an event.
5. Define a function.
6. MDI stands for \_\_\_\_\_
7. What is use of val() ?
8. List various mouse events.

SECTION – B

Answer **any 5** questions **each** carries weightage 1 :

$$(MWGP : 1(\text{Weight}) \times 5(\text{Questions}) \times 4(\text{Max. GP}) = 20$$

9. Define need for control array.
10. Why VB is called an Event Driven programming language ?

P.T.O.



11. What is the difference between Error and bug ?
12. Explain various data types in VB.
13. Define rules for naming variables in VB.
14. Write short note on Project Explorer window.
15. What are methods and properties of controls ?
16. What are constants in VB ? Explain Intrinsic and Named Constants.

SECTION – C

Answer **any 5** questions **each** carries weightage of **2** :

$$(MWGP : 2(\text{Weight}) \times 5(\text{Questions}) \times 4(\text{Max. GP}) = 40$$

17. What are advantages of Visual data manager ?
18. Explain call by reference in detail.
19. Explain difference between procedure and function with an example.
20. List out the arithmetic, relational and logical operators in VB.
21. What is the difference between Do-until loop and do-while loop ?
22. Explain the different methods related to list box.
23. What is the use of EOF and BOF functions ?
24. Differentiate between sequential and random files.

SECTION – D

Answer **any 1** question weightage **4** :

$$(MWGP : 4(\text{Weight}) \times 1(\text{Question}) \times 4(\text{Max. GP}) = 16$$

25. Explain various looping statements in VB with example.
26. Explain data base connection in VB with examples.