

STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086
(For candidates admitted during the academic year 2007– 08)

SUBJECT CODE : CS/PC/VP34

M.Sc. DEGREE EXAMINATION, NOVEMBER 2008
INFORMATION TECHNOLOGY
THIRD SEMESTER

COURSE : MAJOR CORE
PAPER : VISUAL PROGRAMMING
TIME : 1½ HOURS

MAX. MARKS: 50

SECTION – A

ANSWER ALL THE QUESTIONS (5X2=10)

1. What is the use of AutoPostBack Feature?
2. State the difference between checkbox & checkboxlist control.
3. Define Cookies.
4. Give the uses of a dataset.
5. What is site map path control?

SECTION – B

ANSWER ANY FOUR QUESTIONS (4X5=20)

6. Write short notes on solution & server explorer.
7. Explain AdRotator control.
8. Brief about QueryString.
9. Explain how Connection & Command objects are used in manipulating data.
10. How Exceptions are handled in VB.NET?
11. Explain Authorization control.

SECTION – C

ANSWER ANY TWO QUESTIONS (2X10=20)

12. a) Define the key components of .NET Framework.
b) Give the uses of validation server controls.
13. a) Explain stack collection
b) How will you increase the size of an array? Explain with examples.
14. Explain Bound List controls.



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TIME : 1½ HOURS **MAX. MARKS: 50**

1. Design a Login Page for an Employee Database, which gets Name & Password from the user. The user is given 3 chances to enter the correct password. If password is incorrect print an error message and exit the system else redirect to a welcome page, which allows user to add, modify, delete, save and search.
 - (a) For Addition & Modification use necessary validations.
 - (b) If search is clicked, an input box should be displayed to input an alphabet. The form displays only the details of those whose name begin with the specified alphabet. Use Grid View.



