

**STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086**  
(For candidates admitted during the academic year 2009 - 10)

**SUBJECT CODE: CS/PC/VP34**

**M.Sc. DEGREE EXAMINATION, NOVEMBER 2010**  
**INFORMATION TECHNOLOGY**  
**THIRD SEMESTER**

**COURSE : MAJOR CORE**  
**PAPER : VISUAL PROGRAMMING**  
**TIME : 90 MINUTES**

**MAX. MARKS: 50**

**SECTION – A**  
**ANSWER ALL THE QUESTIONS (5X2=10)**

1. Give the use of AutoPostBack Feature?
2. What is the use of having a hidden field?
3. Write a code to resize an array.
4. Differentiate Details view and Form view.
5. Give the use of Menu server control.

**SECTION – B**  
**ANSWER ANY FOUR QUESTIONS (4X5=20)**

6. Discuss about .NET Framework.
7. State the purpose of any three validators in Validation Server Control.
8. Differentiate Session Object and Application object with suitable examples.
9. Explain in detail about Grid View and Form view.
10. Write short notes on sitemap path control.
11. What is authorization control? What for it is used?

**SECTION – C**  
**ANSWER ANY TWO QUESTIONS (2X10=20)**

12. Explain any five tools in the toolbox of VB.NET along with its important properties.
13. (a) State the use of Adrotator control. Give the structure of the Schedule file. (4)  
(b) What is State Management? Explain its types. (6)
14. (a) Write a code to open a connection and execute a query. (5)  
(b) Define Exception. How is it handled in VB.NET? (5)

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