STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086 (For candidates admitted during the academic year 2008-09)

SUBJECT CODE: CS/PC/XW25

M. Sc. DEGREE EXAMINATION, APRIL 2009 INFORMATION TECHNOLOGY SECOND SEMESTER

COURSE : MAJOR - CORE

PAPER : XML AND WEB APPLICATIONS

TIME : 1½ HOURS MAX. MARKS: 50

SECTION - A

ANSWER ALL THE QUESTIONS:

5 X 2 = 10

- 1. An XML document is superior to HTML document. Justify the statement.
- 2. What is the document element?
- 3. Define DTD.
- 4. What is table data binding?
- 5. What is a well formed XML document?

SECTION - B

ANSWER ANY FOUR QUESTIONS:

 $4 \times 5 = 20$

- 6. List the values that can be given to use attribute.
- 7. Explain the anatomy of an XML document.
- 8. What are the different types of element content?
- 9. List the classification of entities.
- 10. What are the values that can be assigned to background-position property?

SECTION - C

ANSWER ANY TWO QUESTIONS:

 $2 \times 10 = 20$

- 11. Explain the creation of valid XML document.
- 12. Write about the steps of displaying an XML document using CSS.
- 13. Write in detail the steps of displaying an XML document using DOM scripts.
