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

SUBJECT CODE: CS/PE/IS14

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

COURSE : ELECTIVES

PAPER : INFORMATION SYSTEMS

TIME : 3 HOURS MAX. MARKS: 100

SECTION - A (10X2=20)

ANSWER ALL THE QUESTIONS:

- 1. Define Business Process Reengineering.
- 2. What is the control of system performance?
- 3. What is the storage of data resources?
- 4. What is OSS.
- 5. Define database.
- 6. Define Work group computing.
- 7. What is audit trail?
- 8. Define ergonomics.
- 9. Define information resource management.
- 10. Define case based reasoning.

SECTION - B (5X6=30)

ANSWER ANY FIVE QUESTIONS:

- 11. Explain the components of MIS.
- 12. Explain the Transaction processing systems and Office Automation Systems.
- 13. Describe the Decision Support System.
- 14. Explain the AI technologies in Business.
- 15. List out the benefits of ERP.
- 16. Explain in brief about the computer crimes and hacking.
- 17. Describe the various information system controls.

SECTION - C (5X10=50)

ANSWER ANY FIVE QUESTIONS:

- 18. Explain in detail the competitive advantage in the market place.
- 19. Describe the components of an information System.
- 20. Explain the role of MIS in Decision Making.
- 21. Detail the concepts in computer aided systems engineering.
- 22. Explain any five major types of databases.
- 23. Describe the Global data issues.
- 24. Explain the following: Biometric

Disaster Management
