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

SUBJECT CODE: CS/PE/SP44

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

COURSE : ELECTIVE

PAPER : SOFTWARE PROJECT MANAGEMENT

TIME : 3 HOURS MAX. MARKS : 100

SECTION - A

Answer all the questions: $10 \times 2 = 20$

- 1. Define stake holders?
- 2. Define the principle of project planning?
- 3. Define prototype?
- 4. Define estimates?
- 5. List the approaches to identify the activity to make up a project?
- 6. What is meant by risk?
- 7. How to set check points?
- 8. When to carry out acceptance testing?
- 9. Define leadership?
- 10. What is meant by programme?

SECTION - B

Answer any six questions:

 $6 \times 5 = 30$

- 11. Discuss the program manager versus project menager?
- 12. Write short notes on risk evaluation?
- 13. Explain waterfall model?
- 14. Explain the problems with over and under estimates?
- 15. Discuss the objectives of project planning?
- 16. Explain cost schedule?

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- 17. Write short notes on motivation?
- 18. Write the importance of software quality?

SECTION - C

Answer any five questions:

 $5 \times 10 = 50$

- 19. Explain in detail about the overview of stepwise project planning with neat diagram?
- 20. Explain in detail about cocomo model?
- 21. How to schedule resources? Explain in details?
- 22. Explain in detail about visualizing progress?
- 23. Write the procedure for selecting the right person for the job in detail?
- 24. Explain in detail about external standards?
- 25. Explain in detail about the types of contracts?

