STELLA MARIS COLLEGE (AUTONOMOUS)   CHENNAI 600 086
(For candidates admitted during the academic year 2009– 10 & thereafter)

M. Sc. DEGREE EXAMINATION, NOVEMBER 2011
INFORMATION TECHNOLOGY
THIRD SEMESTER

COURSE   :   ELECTIVE
PAPER   :   SOFTWARE PROJECT MANAGEMENT
TIME   :   3 HOURS   MAX. MARKS: 100

SECTION-A
Answer all :   10X2=20

1. What is meant by stakeholder?

2. Define strategic assessment.

3. Define prototype.

4. List out the problems which occurs with over and under estimates.

5. Expand COCOMO.

6. Distinguish between forward pass and backward pass.

7. List the types of contract.

8. What is meant by motivation?

9. Give a single characteristic expected to become a leader.

10. List out the stages in contract placement.

SECTION-B

Answer any SIX of the following questions: 6X5=30

11. Explain project characteristics.

12. Explain in detail about risk evaluation.

13. Write short notes on waterfall model.

14. Write short notes on software prototyping.

15. How to create critical path. Explain with example.

16. Explain in detail about software effort estimation technique.

17. Write short notes on external standards.

18. Explain briefly about incremental delivery.

SECTION-C

Answer any FIVE of the following questions: **5X10=50**

19. a) Write short notes on project scope and objectives.

     b)what is meant by activity risks. How will you specify it.

20. Explain in detail about Albrecht function point analysis.

21. Explain in detail about COCOMO.

22. Explain briefly about how to identify and analyse a risk.

23. Write short notes on ISO9126.

24. Explain briefly about the techniques to help enhance software quality.

25. a)Write short notes on change control

     b)Write short notes on contract management

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