

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

(Accredited by NAAC "A+" Grade)

DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS

Semester-V

SOFTWARE PROJECT MANAGEMENT

MODEL QUESTION PAPER

Time: 2½ Hrs.

Max Marks: 50

SECTION - I

Answer any FIVE Questions

5 X 3 = 15M

1. Explain about Virtual teams
2. What is the main purpose of risk evaluation?
3. Write about Earned Value Analysis
4. Explain about Waterfall Model
5. Explain about project tracking
6. Write about Rapid Application Development
7. Write a short note on critical path method CRM?
8. Explain different types of software projects?

SECTION - II

Answer following question

5 X 7 = 35M

9. What are the Management Principles in Software Project Management?
(OR)
10. Explain different types of Project Management methodologies?
11. Explain about Software Process Models?
(OR)
12. Explain about Cost estimation techniques?
13. Explain about Network Planning models?
(OR)
14. Explain about Project Scheduling Techniques?
15. Discuss in detail about Software Configuration Management SCM?
(OR)

16. Explain about Framework for Management and control?
17. Explain the Oldham-Hackman job characteristic model?

(OR)

18. Explain about effective Staff Selection Methods?