

**ROLAND INSTITUTE OF TECHNOLOGY,
SURYA VIHAR, BERHAMPUR-761008
DEPARTMENT OF CSE & IT**

ASSIGNMENT-2 (SOFTWARE Project Management)

Short Questions :-

1. Why monitoring and control is required in Software Project Management?
2. What are levels given to priorities in monitoring process ?
3. What is a Time Sheet?
4. What do you mean by RAG reporting?
5. Explain how Gantt charts show progress and compare it with a Slip chart.
6. Why cost monitoring is necessary?
7. How cost monitoring is done?
8. Define earned value analysis?
9. Define review and review roles?
10. Show the review process with a diagram.
11. Give examples of errors that can be identified in a design review?
12. What are the reasons for project termination process ?
13. What are the activities associated in project termination?
14. What do you mean by Earned value Analysis?
15. Define baseline budget.
16. Why change control is necessary in development process?
17. Why Configuration Management is needed in addition to the development process?
18. What is SCM?
19. Explain the role of Configuration Librarian
20. What do you understand by software configuration?
21. Explain the basic functions of Software Configuration Management ?
22. Define Contract Management.
23. What are the typical terms of a contract?
24. What are the stages in contract placement?

Long Questions :-

1. Explain about software configuration management process?
2. Which properties of the project are considered to select a SCM tool.
3. Briefly explain the steps of change control procedure.
4. Describe the different types of contracts?
5. Explain Earned Value Analysis with diagram.
6. Give examples of how project termination review results can change the development process and the project management process ?
7. What is a baseline in the context of software configuration management? How do baselines get updated to form new baselines?