

**ROLAND INSTITUTE OF TECHNOLOGY,  
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DEPARTMENT OF CSE & IT**

**ASSIGNMENT-3 (SOFTWARE Project Management)**

**Short Questions :-**

1. Compare Interpretivist thought with Positivism.
2. What are the basic objectives of Taylorism?
3. Why Taylorism is regarded as crude and mechanistic?
4. Is performance related pay a right method for staff motivation? Justify.
5. Differentiate eligible and suitable candidates for a job.
6. Describe General Recruitment Approach.
7. State Herzberg's "two factor theory"
8. State the "Expectancy theory of Motivation"
9. State the "Oldham Hackman Job Characteristics Model"
10. Describe the basic stages of team formation
11. State group task categories
12. Differentiate between Functional and Project format department structure.
13. What is the importance of software quality?
14. Differentiate between verification and validation.
15. Differentiate between product and process metrics.
16. Differentiate between DMAIC and DMADV
17. Differentiate black box and white box testing.
18. What are the different levels of testing.
19. Differentiate between hardware and software reliability.
20. Describe MTBF
21. State different failure classes.
22. State the advantages and limitations of automatic testing.
23. Differentiate alpha and beta testing.

**Long Questions :-**

1. Describe Theory X and Theory Y or Donald McGregor.
2. Describe Maslow's Hierarchy of Needs.
3. Describe the different kinds of people in a team structure
4. What are the obstacles to good group decisions and how to overcome it?
5. Describe the powers of a leader.
6. Describe different kind of team structures.
7. How to address Stress, Health and Safety concerns in the organization?
8. Describe the different levels of SEI-CMM
9. Describe BS EN ISO 9001:2000 QMS requirements.