Important Topics

Chapter 1

- 1. Define Project
- 2. Triple Constraints of Project
- 3. What are Project Characteristics
- 4. What makes a project different from operational work?

Chapter 2

- 5. Define PMBok
- 6. Project Management Knowledge Area
- 7. Essential Interpersonal & Managerial Skills

Chapter 3

8. PMI Framework

Chapter 4

- 9. Define Project Management
- 10. Project Development Life Cycle
- 11. Role & Responsibities of key project members

Chapter 5

- 12. Define System View of Project Management
- 13. Type of Project System View
- 14. Explain Matrix Organization

Chapter 6

15. Discuss Project Management Process Group

Chapter 7

- 16. Define Project Integration Management
- 17. Define Project Charter
- 18. What type of information should be included while making project charter
- 19. Explain necessary tools & techniques, input & output to develop the project charter
- 20. Explain Swot Analysis
- 21. Integrated Change Control
- 22. Project Scope Management
- 23. Compare project scope with product scope
- 24. Work-breakdown Structure

Chapter 9

25. Define Earned Value Management

Chapter 10

- 26. How quality assurance & quality control are implemented in order to deliver a successful project?(3 times)
- 27. Possible steps to improve quality IT project(2 times)
- 28. Project Management Maturity Model(3 times)
- 29. Define Quality Planning(2 times)
- 30. Quality Control Process(2 times)

Chapter 11

- 31. Why documentation & reporting system is required in a project(2 times)
- 32. Hazard of communication error in project(3 times)
- 33. Importance of communication management(3 times)
- 34. Communication Management Plan(2 times)

Chapter 12

- 35. Delphi Technique(2 times)
- 36. Why is risk response planning is important in project(2 times)

Chapter 13

- 37. Define Project Procurement Management(5 times)
- 38. Procurement Management Process Flow(4 times)
- 39. Contract Closure Process(3 times)

Chapter 14

40. IT Project Management Methodology(3 times)

Chapter 15

- 41. Balance Scorecard(11 times)
- 42. Code of Ethics(3 times)
- 43. COCOMO(3 times)