

## EASWARI ENGINEERING COLLEGE Department of management studies BA 7053 – Project Management Question Bank



## Part A

- 1. What is a project?
- 2. What do you mean by projects? How it is differ from programmes?
- 3. How is a project different to any other work?
- 4. Define project management?
- 5. State the purpose and need of project identification.
- 6. How is project management related to other initiatives?
- 7. Why do projects need planning?
- 8. Define Project Management
- 9. What is Project Management
- 10. Write any four phases of Project Management
- 11. What is project Selection Method
- 12. What is project formulation
- 13. Who is Project Manager
- 14. Explain Project Manager Selection
- 15. Explain Project Teams
- 16. Explain the constraints of Project Management
- 17. Explain the scope of Project Management
- 18. What are the goals of Project Management
- 19. Explain Project Management Life Cycle
- 20. What are the phases of Project Life Cycle?
- 21. What are the responsibilities of Project Manager?
- 22. Explain Project Implementation Phase.
- 23. What is the importance of Decision Making in Project Management?

- 24. What do you mean by sensitivity Analysis?
- 25. How to build effective project teams?
- 26. Explain Project Execution.
- 27. Explain Project Planning and design.
- 28. What is Planning Process?
- 29. What are the steps involved in planning process?
- 30. What the various types of Plans?
- 31. Explain Conceptual Plan
- 32. What is a Plan Document?
- 33. What are the stages involved in Planning Process?
- 34. What is Work Breakdown Structure?
- 35. What is a Multidisciplinary Team?
- 36. Who serves on Project Teams?
- 37. How do Project Teams work?
- 38. What is a Project Budget?
- 39. Explain Cost Estimate
- 40. Explain Cost estimation models
- 41. What is budget uncertainty?
- 42. What is Risk Management?
- 43. What do you mean by Plan Integration?
- 44. Explain the concept of Work Breakdown Structure
- 45. Explain the steps to prepare you Project Budget?
- 46. Explain the types of Cost Estimation
- 47. What are the various cost estimation models?
- 48. What is PERT?
- 49. Explain the concept of PERT
- 50. What is CPM?
- 51. What are the steps in CPM?
- 52. Explain the concept of CPM

- 53. What is Scheduling?
- 54. Explain Scheduling Operations
- 55. What is Project Uncertainty?
- 56. What is Simulation?
- 57. Explain Simulation concept?
- 58. What is Gantt chart?
- 59. Why use Gantt Charts?
- 60. What is expediting?
- 61. What is Resource Loading?
- 62. What is resource leveling?
- 63. What is Critical Chain?
- 64. Write Goldratt's Critical Chain
- 65. What is Risk Management?
- 66. What are Linear and Parallel activities?
- 67. What is Field Expediting and Desk Expediting?
- 68. Explain the Plan Monitor Control Cycle
- 69. What is Data collecting?
- 70. What do you mean by Data Reporting?
- 71. What is Project control?
- 72. What is evaluation
- 73. Explain Project evaluation
- 74. Explain Auditing and Termination
- 75. What is the Objective of Project Control?
- 76. Why is Project Control Important?
- 77. What is a Control System?
- 78. Explain Project Audit
- 79. What are the common reasons for Project termination?
- 80. What are the different types of Project Termination?
- 81. What are the critical factors for a Project Success?

- 82. Explain Primary and Secondary Data?
- 83. What is Qualitative and Quantitative Data
- 84. What is meant by Net Project Value?
- 85. Explain the steps involved in Project Evaluation.
- 86. What are various types of Audits?
- 87. How do you design a Project control system?
- 88. What is Organization Structure?
- 89. What are the four basic elements of Organization Structure?
- 90. What is Organization Design?
- 91. What is conflict?
- 92. What the consequences of conflict?
- 93. What the ways to resolve conflict?
- 94. What are the types of Organization Structure?
- 95. What is a Matrix Structure?
- 96. What is a Divisional Organization?
- 97. What are the characteristics of a Formal Organization?
- 98. What is an Informal Organization?
- 99. Differential between a Formal and Informal Organization.
- 100. Explain the reasons for an Informal Organization
- 101. What is a hierarchical system?
- 102. Explain Organization Design Process
- 103. List the types of Project Organizations.
- 104. What is a Formal Organization Structure?
- 105. What are the key elements in Organization Design?
- 106. What is meant by Departmentalization?
- 107. Explain Chain of Command.
- 108. What level of project management do I need?
- 109. What are project exports? State its problems
- 110. How important are the stakeholders?

- 111. What is a successful project?
- 112. What is a project plan and what does it involve?
- 113. State the role of project manager.
- 114. Doesn't Project Management stifle creativity?
- 115. What is Brain Storming?
- 116. What is Work Breakdown Structures?
- 117. What are the steps involved for identifying the project?
- 118. Explain the stages involved in project formulation.
- 119. Discuss the line and staff relations in project organization.
- 120. What is project scheduling? Describe its importance in project implementation.
- 121. What are the most common ways to monitor the project cost?
- 122. A work break down structure (WBS) is the staffing place for planning the project.Comment.
- 123. Explain cost over run?
- 124. What is Critical path analysis (CPA)?
- 125. What is Milestone Planning?
- 126. Differentiate Accrued cost and earned value analysis
- 127. Who else would be involved and what would they do?
- 128. What about running more than one project at a time?
- 129. Explain what is meant by a project environment.
- 130. List and describe the nine types of team members as defined by Belbin
- 131. Describe the qualities of a leader, especially in a project environment
- 132. Describe the five Kilman approaches to resolving conflicts
- 133. A project is born when someone reacts to the level of frustration surrounding a problem. Discuss.
- 134. Why planning of the project parameters such as quality, time and cost is crucial?
- 135. What are the pre-requisites for the successful implementation of a project?
- 136. Discuss the potential budget problems in project management.
- 137. Enumerate the steps in controlling work-in progress.

- 138. Discuss the various performance indicators of a project
- 139. List out the key competencies of a project auditor and explain his role.
- 140. Explain the importance of project control system.
- 141. State the features of goal programming model.
- 142. Enumerate the main characteristics of the management information system.
- 143. What is risk? How can the risk of a security be calculated?
- 144. Explain the concept of Risk Management.
- 145. State the different types of risks.
- 146. Explain the relationship between risk and type of business.
- 147. How does on-site inspection serve as risk identification method?
- 148. What is the importance of threat analysis?

## <u>Part B</u>

- 1. Why do you say that Project Management is the best method of implementing change?
- 2. What is the Project Management Methodology?
- 3. What tools and techniques are used?
- 4. Explain the role of the sponsor in a project organization and his/her relationship with the project manager
- 5. Explain what is meant by stakeholder management and describe how the project manager ensures stakeholder co-operation.
- 6. Describe the main project organization structures and give their advantages and disadvantages
- 7. Draw a diagram of a typical project life cycle showing the phases
- 8. State 8 advantages for developing a life cycle
- 9. What is meant by an extended life cycle
- 10. What is Project Management? Explain the role of Project Management?
- 11. What are the goals of Project Management?
- 12. Explain Project Selection Methods in detail.
- 13. Who is a Project Manager and explain the types of Project Managers?

- 14. Describe Project Portfolio process
- 15. Explain the role and responsibilities of a Project Manager in detail.
- 16. Who are Project Managers and what are the responsibilities of project manager explain Project formulation.
- 17. Explain Project Management Life Cycle and the various phases in a Project Life Cycle.
- 18. Explain the concept of Project Teams in detail.
- 19. Explain in detail the various steps involved in project formulation.
- 20. Explain the concept of Planning Process.
- 21. Describe Work Breakdown structure with suitable figures.
- 22. Explain the role of multidisciplinary teams
- 23. How do you budget the project and what are the methods of project budgeting?
- 24. Explain cost of estimating and improvement.
- 25. Describe budget uncertainty and Risk Management
- 26. What is Risk Management and explain the principles of risk management?
- 27. What is Project Budget and what are the steps involved in preparing your Project Budget
- 28. What is cost estimation and explain the methods involved in cost estimation
- 29. Explain budget uncertainty and its characteristics
- 30. Explain clearly about Project Evaluation
- 31. Illustrate about Project Auditing and Termination
- 32. How do you design the control system
- 33. Define and explain Data Collection and the different types of Data
- 34. Define Project Evaluation and the steps involved in Project Evaluation
- 35. Explain the various methods of Project termination in detail.
- 36. Explain Project Audits and the various methods of Audits in detail
- 37. What is conflict and explain the origin and consequences of conflict
- 38. How do you manage conflict Illustrate
- 39. What is Organizational Design and what are the elements of Organizational Design
- 40. Explain conflict and the various methods of resolving conflict
- 41. Explain the role of perception in conflict

- 42. Explain the elements of Organization Design in detail.
- 43. Explain the team methods of resolving conflict
- 44. Draw a simple work breakdown structure for the manufacture of a bicycle
- 45. Explain the benefits of using a work breakdown structure
- 46. State three other breakdown structures which can be developed from a WBS
- 47. Explain four types of estimates and give their approximate accuracy rating
- 48. Describe a risk management plan
- 49. Explain the risk management process
- 50. Explain what is meant by a Project Management Plan and give examples of its content.
- 51. Explain the advantages of working as a team
- 52. State the four development stages of a project team?
- 53. Explain what steps a project manager must take to ensure a smooth project close out and handover
- 54. Describe a project close out report
- 55. Explain what actions a project manager might take to motivate his/her team
- 56. Explain the risk management process in detail.
- 57. "Every business has its own size of risk" Discuss.
- 58. Describe the important methods of measuring the risk.
- 59. What are the consequences of risk exposure losses?
- 60. Discuss the corporate strategies to manage risk.
- 61. Elaborate the methods of financing risk retention of projects.
- 62. In what way, the risk management helps to conduct the business effectively.