

Summer Training Report

By

Shashank Anand

MBA (Rural Management)

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Course Title

**Fundamentals of Project Planning and
Management**

LIHMR UNIVERSITY

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Fundamentals of project planning and managements-

Course Description-

In this course, we learn about the basics of project planning and management so how you plan and run the projects at work place. Project management provides organizations or individuals with the language and the frameworks for scoping projects, sequencing activities, utilizing resources, and minimizing risks. In this course we Learn how to ensure the projects run smoothly. Projects are all around us. Virtually every organization runs projects, either formally or informally. In this course we learn about the planning principles and execution methods so the projects can be making more effectively and efficiently at work and in daily life. We will discover the language and frameworks for scoping projects, sequencing activities, utilizing resources, and minimizing risks.

Objective of the course-

There are some objectives of the course which given below:-

- The objective of the course is learned to deliver that how to do high-quality project and how planning of the projects that leads to project success and learn how to plan, initiate and execute the project.
- The objective of the course is learning what kind of analysis use for making framework for scoping projects and planning, deal with risk analysis, how to avoid uncertainty, make proper combination between scope, time and budget, and how to proper utilize all resources for the new project.
- How to deal and manage with the project organization and stakeholders.
- How to manage the project's duration and critical path including scheduling and plan changes.

Course contents-

- What a project is, what it is not, and why that matters
- How projects are defined and a project's three objectives
- Models for examining a project's organization and its stakeholders
- Reasons why projects fail and how to measure success
- Key stages in the project life-cycle and the features of each
- Why we plan and how to develop a project plan and the process of scoping
- Tools that can help us identify what should be included in a project
- Sequencing project tasks and the nature of dependencies among project activities
- Determine a project's duration and critical path including scheduling and plan changes
- Identify and assess project risks, prioritize and schedule project risks
- Setting a project budget
- Identify methods that can be used in situations with high degree of ambiguity
- Execution phase of a project
- Earned value approach for monitoring and controlling progress
- How habits of individuals executing the project can impact progress
- Alternative methods for project execution: Agile, Scrum, and Kanban

Learning methodology-

1. Lectures
2. Videos
3. Case Study
4. Assignments
5. Reading material PDF
6. Practises papers
7. Discussion
8. Power point slides

Key learning-

- How to initiate, define and organize a project
- How to develop a project plan, including scoping, sequencing tasks, and determining a critical path.
- How to manage stakeholders.
- How to assess, prioritize and manage project risk.
- How to create combination between time, budget and scope of project.
- How to create work breakdown structure.
- How to measure dependencies.
- How to create network diagram.
- How to calculate critical path.
- How do risk assessment.
- How to execute projects and use the earned value approach for monitoring and controlling progress
- How to measures project success.