

An LDI Training Course

PROJECT MANAGEMENT AND FINANCING ANALYSIS

How To Plan and Complete Your Projects Ahead of Schedule
and Within Budget

This Project Management and Financial Analysis course is designed to teach course participants the concept and methods of project management including financing analysis.

Here are the objectives of the course:

Learn the techniques of project management
Develop the skills and competency to plan, manage and control a project
Know the financing aspects of a project
Integrate all the managerial tools available to manage a project successfully

Crucial Benefits of Attending

Learn the latest techniques of project management
Able to plan, schedule and control a project successfully
Know how to deal with project risks
Learn the methods of budgeting and cost estimation
Understand sources of fund and allocation of fund
Understand the relationship between financial report and financing decision

COURSE CONTENT

PROJECT MANAGEMENT CONCEPT

- * Characteristics of a project
- * The role of a Project Manager

- * The skills required by a successful project manager
- * The project management process

PROJECT MANAGEMENT CYCLE

- * Needs identification
- * Selection of investment projects
- * Project planning stage
- * Implementation stage and project control
- * Termination and evaluation

WORK BREAKDOWN STRUCTURE

- * Activity as the element of a project
- * Resources required by the activities
- * Precedence relationships of activities

MANAGEMENT OF PROJECT RISKS

- * Stochastic duration of activities
- * Time estimation of activities
- * Project finish time estimation

NETWORKING

- * Activity on node diagramming
- * Activity on arrow diagramming
- * Computation of event times
- * Scheduling with GANTT chart
- * Resource allocation
- * Leveling of resources

PROJECT CONTROL

- * Project management information system
- * When to monitor and evaluate
- * Project audits
- * Post - project review

FINANCING ANALYSIS

Review on Financing

Sources of Funds:

Internal vs. External Sources

Short Term vs. Long Term Financing

Types of Funds and Capital
Financing of Projects

RELATIONSHIP OF FINANCING AND SOURCES OF FUNDS AND FINANCIAL REPORTS

Cash Flow Analysis

WHO SHOULD ATTEND

- * Engineers and technical supervisors
- * Design, construction and project engineers
- * Project managers & officers
- * Managers and professionals who are involved in managing a project
- * Financial managers
- * Operations managers
- * Accounting managers

For course registration or more information about the course, please visit lditraining.com or send your email to [LDI Training at \[lditrain@indo.net.id\]\(mailto:LDI Training@lditrain@indo.net.id\)](mailto:LDI Training@lditrain@indo.net.id).

