



# Project Management Diploma

Building through Learning...



## Project Management Institute

Established in 1969 and headquartered in Philadelphia, Pennsylvania USA, the Project Management Institute (PMI)<sup>®</sup> is the world's leading non-profit project management professional association, with over 200,000 members in 125 countries worldwide. Over time, PMI has become, and continues to be, the leading professional association in project management.



## Program Overview

Among all the rising fields of knowledge in the modern era, Project Management stands apart as the most prestigious education as well as certification in the business community. It guides participants through proven organizational frameworks, planning strategies and control parameters. These innovative solutions will enable organizations to establish clear objectives and realize successful outcomes, no matter how intricate or detailed its project may be. After the success achieved by the PMP<sup>®</sup> exam preparation course, The Regional IT Institute, as a Registered Education Provider at the Project Management Institute, started in 2004 to offer the Project Management Diploma. The diploma is added to RITI's professional diplomas as the detailed version of the PMP<sup>®</sup> exam preparation course to address the requirements of another market segment that is keen to broadly learn the project management concepts.

## Content

The Project Management Diploma not only aims to address the growing trend of obtaining the PMP<sup>®</sup> certification by preparing the participants to sit for the PMP<sup>®</sup> exam as well as providing them with the question samples, it also aims to enhance the participants knowledge of project management and enable them to work as efficient project managers and introduce them to Microsoft Project. The diploma spends extensive time on the details of each knowledge area.

## The main outlines for the 15 knowledge areas of the diploma are as follows

### General Management Skills (6 Hours)

- Leadership, Communication & Negotiation Skills.
- Problem Solving Techniques.

### Introduction to Agile (6 Hours)

- Agile Manifesto and mindset
- Project lifecycles (predictive – Agile – Hybrid)
- Agile teams

### Project Management Framework (3 Hours)

- PMI Definitions, project lifecycle, introduction to Agile.

### Project Integration Management (6 Hours)

- Initiation, project charter.
- Project Plan Development and Execution.
- Overall Change Control, closing

### Project Scope Management (6 Hours)

- Collecting requirements.
- Scope definition, Scope Statement, Work Breakdown Structure.
- Scope control

### Project Time Management (12 Hours)

- Activity Definition, Sequencing and Duration Estimation.
- Schedule Development and Control

### Project Cost Management (6 Hours)

- Estimating, Forecasting and Budgeting.
- Cost Control & Earned Value Management.

### Project Resources Management (6 Hours)

- Resources Planning.
- Resource Acquisition & Team Development.

### Project Quality Management (6 Hours)

- Quality Planning.
- Quality management.
- Quality Control.

### Project Risk Management (9 Hours)

- Risk Identification, analysis and response planning.
- Risk response implementation
- Risk monitoring.

### Project Communication Management (3 Hours)

- Communication Planning and Process.
- Skills, Techniques and Styles.
- Information Management.

### Project Procurement Management (9 Hours)

- Types of contracts, procurement planning.
- Source Selection.
- Contract Administration and Closeout.

### Project Stakeholder Management (3 Hours)

- Identify Stakeholders
- Plan stakeholder Engagement
- Monitor Stakeholder Engagement

### Professional Responsibility (3 Hours)

- Definition.
- Ethical and Legal Responsibilities.

### Microsoft Project (12 hours)

- Planning, Control & Estimating Principles and Techniques.
- Preparation for Actions.
- Project Monitoring and Evaluation.
- Hands-on Applications and Case Studies in Project Management Using Microsoft Project.

## Key Benefits

Upon the completion of this program you will gain:

- Profound knowledge of project management that enables you to plan and implement a project.
- Full preparation to sit for the PMP® exam.
- Being able to efficiently use Microsoft Project.

## Instructors' Profile

This program is conducted by a group of PMP certified professionals who have extensive experience in all aspects of project management education and practice.

## Participants' Profile

This program is designed for a wide range of professionals including newly appointed project managers and junior project engineers as well as many others involved directly or indirectly with projects in virtually every industry and that need to improve their knowledge of project management.

## Practical Information

**Location:** Regional IT Institute Premises.

**Duration:** 96 hours – 4 months.

**Schedule:** Twice a week from 18:00 to 21:00 or once a week on Saturdays from 10:00 to 16:00.

**Registration Requirements:** Registration form, copy of graduation certificate, ID copy and 2 photos.

## For Information and Registration

### Regional IT Institute

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