COURSE NAME

Managing & Supervising Projects, Consultants & Contractors - Certified Program by PMI

COURSE DURATION

Five days

COURSE DESCRIPTION

The Managing & Supervising Projects, Consultants & Contractors – Certified Program, offered by Arcan Academy, is a comprehensive training program designed to equip participants with the knowledge and skills required to effectively manage and supervise projects, consultants, and contractors. This program covers the principles and concepts of project management, including project planning, execution, monitoring, and control, as well as effective management and supervision of consultants and contractors. The program includes lectures, case studies, group discussions, and practical exercises to provide participants with a deep understanding of project management and effective management and supervision techniques. Additionally, this program provides participants with the necessary knowledge and expertise to successfully manage and supervise projects, consultants, and contractors.

COURSE OBJECTIVES

The objective of the Managing & Supervising Projects, Consultants & Contractors – Certified Program is to provide participants with a comprehensive understanding of project management principles and techniques, as well as effective management and supervision skills. By the end of this program, participants will be able to apply project management concepts and principles in real-world situations, understand effective management and supervision techniques, communicate with consultants and contractors, manage project scope, schedule, cost, quality, resources, and risks, and understand professional and social responsibility in project management. Moreover, participants will be well-prepared to effectively manage and supervise projects, consultants, and contractors, and deliver successful projects on time, within budget, and to the required quality standards. This program is ideal for project managers, team leaders, and professionals aspiring to enhance their project management and management and supervision skills and advance their careers in project management.

COURSE OUTLINES

DAY 1

- Introduction To Construction Industry:
- Developing The Supervisory Skills In The Construction Projects

DAY 2

- Project Cost Estimating
- The Project Cost Control
- Construction Project Planning
- Construction Project Scheduling
- Project Time Reduction
- Project Time Management
- Project Financial Management
- Quality Management Plans

DAY 3

- Construction Claims And Disputes
- Value Engineering
- Key Performance Indicators (kpi's)
- Contract Fundamentals
- Construction Management Safety

DAY 4

- Project Negotiation
- Organizing For Project Management
- Drawings And Specifications
- Construction Pricing
- Methods For Bid Evaluation
- Review Of The Different Applied Design Management Models For Construction
- Tendering Procedures

DAY 5

- Construction Equipment Management
- Construction Labor Management

TRAINING METHODOLOGY

- Pre-assessment
- Use Of Real-world Examples, Case Studies And Exercises
- Interactive Participation And Discussion
- Power Point Presentation, Lcd And Flip Chart
- Group Activities And Tests
- Slides And Handouts
- Post-assessment

DELIVERY METHOD:

- In person
- Online