

BUILDING REHABILITATION & REPAIR MANAGEMENT مرمرتلا عيراشم ةرادا ينابم لل ليهأتلا ةداعاو

"Restore with Vision. Rehabilitate with Strategy."

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► Available delivery methods: In-House Training

Introduction

This course provides a comprehensive overview of managing building rehabilitation and repair projects—from assessment and planning to execution and quality assurance. Participants will learn to evaluate deteriorated structures, develop strategic intervention plans, and manage stakeholders and budgets effectively to ensure project success.

Objectives

- Understand causes of structural deterioration
- Learn project planning for rehabilitation and retrofitting
- Select appropriate repair materials and technologies
- Apply risk management in repair projects
- Manage contractors, timelines, and quality standards.

Why Attend

- Gain the expertise to revive old or damaged buildings
- Reduce cost overruns and technical failures
- Improve decision-making for urban renewal projects
- Strengthen your career in construction project management

Target Audience

- Civil & Structural Engineers
- Project Managers
- Architects & Consultants
- Real Estate Developers
- Government & Municipal Officers

Individual Benefits

- Master the lifecycle of rehabilitation projects
- Improve technical, financial, and stakeholder coordination skills
- Become a key resource in infrastructure modernization initiative

Organizational Benefits

- Reduce liability and future maintenance costs
- Increase building safety, longevity, and compliance
- Support sustainable redevelopment goal

Instructional Methodology

- Technical presentations & real-life case studies
- Interactive workshops & project simulations
- Group-based exercises and decision-making scenarios
- Templates for budgeting, scheduling, and reporting

Course Outline

DETAILED 5-DAY COURSE OUTLINE (Customizable) Training Hours: 07:30 AM – 03:30 PM Daily Format: 3–4 Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1 - Introduction to Rehabilitation and Assessment Methods

- Module 1 (07:30–09:30): Overview of deterioration mechanisms
- Module 2 (09:45–11:15): Visual inspections and technical diagnostics
- Module 3 (11:30–01:00): Defining scope, needs, and feasibility

Day 2 - Design of Repair and Strengthening Plans

- Module 4 (07:30–09:30): Prioritizing interventions
- Module 5 (09:45–11:15): Selecting materials & repair technologies
- Module 6 (11:30–01:00): Safety and compliance considerations

Day 3 - Project Execution & Contractor Management

- Module 7 (07:30–09:30): Procurement and contractor selection
- Module 8 (09:45–11:15): Supervision techniques and quality control
- Module 9 (11:30–01:00): Timeline and cost management

Day 4 - Monitoring, Documentation, and Handover

- Module 10 (07:30–09:30): Progress tracking and stakeholder updates
- Module 11 (09:45–11:15): Documentation and as-built reports
- Module 12 (11:30–01:00): Final inspections and client handover

Day 5 - Capstone Workshop and Risk Management

- Module 13 (07:30–09:30): Group simulation of a full rehabilitation project
- Module 14 (09:45–11:15): Identifying and managing risks
- Module 15 (11:30–01:00): Presentations, feedback, and certificate distribution

Certification

A Certificate of Completion will be awarded to participants who fully attend and engage in the course.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
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In-House / Customized Training

Interested in running this course for your team?

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