



**LONDON ROYAL  
ACADEMY**

### **COURSE DETAILS:**

- 04/11/2024 - 15/11/2024 London /UK
- 9950 USD per Person  
*\*VAT is Excluded If Applicable*
- Option1: 5participants total price will be: 29850 USD  
(5 Participants) this price will be at Hotel (4-5) star including café brake and Lunch.
- Option 2:5participants total price will be: 27850 USD  
(5 Participants) this price will be at our Offices with café brake

### **COURSE INTRODUCTION:**

Today's ever-changing business environment requires new approaches to Project Management, which has become an important tool for dealing with time-to-market, resources, limitations, downsizing and global competition. As markets and project organizations become more dynamic, administrative and technical skills alone are no longer sufficient to deal with the complexities of modern project undertakings. In recent years, the Project Management Professional Certifications PMP®, PMI-RMP®, PMI-SP®, CAPM® etc. from the Project Management Institute "PMI" have become the most sought after certification in the world of project management professionals for those who are practicing project management in their work. As per the Project Management Institute "PMI Global Standards", the knowledge & skills needed for the project management professionals

### **Renewable Energy & Engineering:**

# **CONSTRUCTION SITE, COST AND RISK MANAGEMENT (ECCM WORKSHOPS 1, 2, 3) – CERTIFIED PROGRAM**

are derived from Areas of Knowledge which are:

- Integration,
- Scope,
- Time, budget.

### **COURSE OBJECTIVES:**

This program will go through these areas of knowledge in some degree of details and will offer a good opportunity for the participants to share their experience and enhance their knowledge and skills in project management.

The program will also offer a good opportunity for those who are interested to go for the PMP®, PMI-RMP®, PMI-SP®, CAPM® exams where they will be fully acquainted about the process, tricks, tips that will help them to pass them. The candidates will also be oriented in using the MS Project as an effective tool in planning the project schedule

### **TRAINING METHOD:**

- Pre-assessment
- Live group instruction
- Use of real-world examples, case studies and exercises
- Interactive participation and discussion
- Power point presentation, LCD and flip chart
- Group activities and tests
- Each participant receives a binder containing a copy of the presentation
- slides and handouts
- Post-assessment

### **WHO SHOULD ATTEND?**

Project managers, program managers and project management practitioners who are, or will be involved in the areas of engineering, production, data processing, research and development, construction, corporate planning, finance & marketing.

This program is of particular importance to executives, managers and supervisors in government and industry who are concerned with effectively managing ventures and projects where cost, schedule and performance of programs must meet rigid requirements.

### **COURSE OUTLINE:**

#### **Days:1+2+3**

- Introduction
- Pre-assessment
- Project Management Framework in Your Style
- Project Management Skills
- Project Life Cycle & Product Life Cycle
- Program Management & Portfolio Management
- Project Management Process Groups
- Role of the Project Manager and the Project Management Team in Initiating, Planning, Executing, Monitoring & Controlling and Closing the Project
- Test Your Knowledge
- Project Management Areas of Knowledge.

#### **Days:4+5+6**

- Project Cost Management
- Discuss Reading Assignment Budget Estimating Approaches
- Case Study Project Budgeting (DTF Office)
- Historical Comparative Budget Estimate

- Project Workshop
- Parametric Systems Budget Estimate Establishing Configuration / Massing (CH 6)
- Parametric Systems Budget Estimate Completion

#### **Days:7+8+9**

- Project Quality Management
- Project Resource Management
- Discuss Project Assignment/ Turn-in Concept Design Estimating Approaches
- Case Studies - Concept Estimating (Multi-Tower, NPS, PAAET)
- Determining Quantities/ Costs for Structural Elements
- Determining Quantities/ Costs for Architectural Elements

#### **Days:10+11+12**

- Discuss Project Assignment/ Turn-in Determining Quantities/ Costs for Mechanical Elements
- Determining Quantities/ Costs for Electrical Elements
- Determining Quantities/ Costs for Equip./ Site Work Elements

#### **Days:13+14+15**

- Discuss Project Assignment/ Turn-in Project Management Plan
- Budget Development Remaining Items
- Closing the Loop – Recycling Cost Data
- Life Cycle Costing (LCC)
- Value Engineering

# Registration-T&C



Complete & Mail to London Royal Academy to email: [registration@londonra.com](mailto:registration@londonra.com)

Full Name (Mr / Ms / Dr /  
Eng):.....  
Position:.....  
Telephone / Mobile:.....  
Personal E-Mail:.....  
Official E-Mail:.....  
Company Name:.....  
Address:.....  
City / Country:.....  
Please invoice me  
Please invoice my company

## REGISTRATION & PAYMENT

Please complete the registration form on the course page & return it to us indicating your preferred mode of payment. For Further Information, please get in touch with us.

## Course Materials

The course material has been prepared by the LRA, will be digital and deliver to candidates by Email.

## CERTIFICATES

Accredited Certificate of completion will be issued to those who attend & successfully complete the Course

## CANCELLATION AND REFUND POLICY

Delegates have 14 days from the date of booking to cancel and receive a full refund or transfer to another date free of charge. If less than 14 days' notice is given, then we will be unable to refund or cancel the booking unless on medical grounds. For more details about the Cancellation and Refund policy, please visit [www.londonra.com/terms-and-conditions/](http://www.londonra.com/terms-and-conditions/)

## TRAVEL AND TRANSPORT

We are committed to picking up and dropping off the participants from the airport to the hotel and back.

## London Royal Academy

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