

2-Month Postgraduate Certificate Program



# CONSTRUCTION PROJECT MANAGEMENT PROFESSIONAL (CPMP) CERTIFICATE

It's Great to Have a CPMP Edge



Focal Person

Prof. Rizwan U. Farooqui

Department of Civil Engineering

NED University of Engg. & Tech.

Feb 19 - Apr 9, 2017

Sundays Only (10am - 5pm)

1.0  
CPD

Supported By



# CEMAG

Advancing Construction Engineering and Management Profession  
NED University of Engineering & Technology

## ABOUT THE PROGRAM

Growing complexity in construction business environment demands an approach that enhances capability & competence for effective management and efficient control of project resources. Organizations need excellence in performance to sustain growth and create a culture of self - improvement to tackle the challenges effectively. CPMP training is carried out with PMBOK - Construction Extension for Result - Driven - Management with an aim to enable the participants to achieve the desired outcomes first time & every time.

With a curriculum overseen by an industry advisor board and education leaders and approved by NED University, you are assured of a relevant, up-to-date education.



## WHO SHOULD ATTEND

- Construction business owners and their employees (including general contractors, specialty contractors, and subcontractors).
- Public and private sector project owners and their representatives.
- Architects and engineers.
- Developers.
- Construction insurers and sureties.
- Construction lenders.
- Construction consultants (accountants and attorneys).
- Individuals preparing to take a professional exam (PMI PMP)
- All whose work requires a strong grasp of construction management fundamentals

## KEY TAKEAWAYS

- **1.0 CPD for PEC Registered Engineers.**
- Certificate of participation upon successful completion of the course.
- Workshop remembrances inclusive of group photo, ready reference material and a bunch of CEMG giveaways.
- Gain industry-relevant skills and transferable knowledge.
- Learning from knowledge and experience of specialized experts and renowned Academicians.

## LEARNING METHODOLOGIES

To facilitate optimum learning, a mix of teaching - learning methodologies will be employed to impart optimal level of knowledge applicable in professional world:

- In-class exercises.
- Handouts as take-home ready reference material.
- Key concepts will be reinforced through sharing local & international experiences.
- Interactive discussions to achieve next level of knowledge.
- Real life Case Studies to enhance understanding





## MEET YOUR EXPERT FACILITATORS



**Prof. Rizwan U. Farooqui** has a Ph.D. degree in Construction Project Management from Florida International University, USA. He has over 16 years of research, teaching and construction industry experience in the USA, Pakistan, Singapore and Ethiopia. In addition to academic activities including curriculum developments at undergraduate and postgraduate levels, Prof. Farooqui has remained actively involved in national and international funded research projects for construction industry improvement in the local and international scenario.



**Mr. Aslam Mirza** was groomed in construction industry on project-based management. He carries over 30 years of extensive exposure to challenges in construction business & he has worked in positions like CEO, Zonal Manager & Project Manager with successful track record.

His insights to facilitate the trainings are based on strong mix of exposure & hands on experience of varied nature of construction projects in Pakistan & abroad. Added learning was acquired with research based development of PMI-Standards: OPM3, Portfolio Management, Program Management, Construction Extension and PM Competency Framework.



**Mr. Muhammad Saqib** is pursuing his Ph.D. in Construction Project Management from Florida International University and serving as an Assistant Professor at Department of Civil Engineering, NEDUET. He has over 15 years of experience and is involved in various academic and industrial research projects in the area of

construction project management and sustainability in local as well as international industries.

## TESTIMONIAL

“Sharing of professional experience and interacting effectively with the audience were the standout points for me.”

(Senior Engineer, EA Consulting)

## LEARNING OBJECTIVES

- Provide a framework of knowledge for professionals tasked with construction management
- Enhance the opportunities for those already employed in construction to gain management skills
- Perform quantitative assessments for cost analysis, estimation & scheduling of construction projects-both manually & using software
- Gain confidence in applying principles of monitoring, controlling and managing construction process
- Acquire knowledge & understand the full range of management requirements of construction industry
- Provide an educational opportunity for professionals for express certification without going for full-fledged masters degree

## SPECIAL FEATURES

- Aligned with PMBOK Construction Extension
- Quality teaching, effective learning environment, experiential knowledge & skills from construction industry experts
- Environment promoting collaboration, teamwork, exploration & professional development
- Understanding of state-of-the-art techniques and tools via computer-aided software
- Increasing confidence and self-esteem through immersion in real-world scenarios
- Exposure to construction project management for structured application
- Real life case studies from Pakistan and abroad



## PROGRAM BRIEF

**Schedule:** 19 Feb 2017 - 9 Apr 2017, Sundays Only, 10:00 AM - 05:00 PM

1. Introduction to Construction Project Management
2. Organizational Project Management Framework
3. Assessment & Alignment of Project with Business Need [Strategy]
4. Project Life Cycle & Phases
5. Organizational Culture, Structure & Process Assets
6. Initiation Processes
7. Planning Processes
8. Project Execution
9. Project Monitoring & Controlling
10. Organization Learning Process
11. Project Closing Process
12. Professional Ethics
13. Guidelines for PMP - Certification Exam
14. Mock PMP Exam

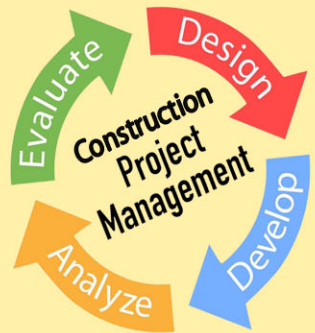
## FEW PARTICIPATING ORGANIZATIONS OF PREVIOUS EVENTS

M/s Civil Aviation Authority, M/s Pakistan State Oil, M/s Aga Khan University Hospital, M/s Saita Pakistan Pvt. Ltd, M/s Agha Steel Pvt Ltd, M/s China Harbour Pvt. Ltd, M/s EA Consulting Pvt. Ltd, M/s Soilmat Engineers Pvt. Ltd, M/s Sui Southern Gas Company Ltd, M/s Lucky Cement Pvt. Ltd, M/s Ahmed & Ahmed Engineering Contracts Advisors & Advocates Pvt. Ltd, M/s Aurtel Consulting Group Pvt. Ltd, M/s Ahd Associates Pvt. Ltd, M/s AAA Partnership Pvt. Ltd, M/s Techno Legal Consultants Pvt. Ltd, M/s Arabtec Pvt. Ltd.

## INVESTMENT

**PKR 17,750/ Month**

- Exclusive of Taxes
- Discounts Available
- Installment Plans Available
- Need-Cum-Merit Scholarships Available
- Fee Includes: Courseware, Certificate, Group Photo



## TESTIMONIALS

“A Seminar is successful when it is well-organized, perfectly managed and especially when it has good speakers who can relate profession with experience.” **(Manager, Shabbir Tiles)**

“A perfect learning experience for the students as well as for the industrialist. In a nutshell, it is a good initiative taken by the management.” **(DGM, PSO)**

**For Registration / Further Information**

**Focal Person**

**Prof. Rizwan U. Farooqui, Ph.D**

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