

# WORKSHOP IN PROJECT MANAGENT

In this seminar, we cover the toping of using Project management in construction in detail. The matter is presented in well formatted and structured power point presentations that make use of extensive graphics and videos to enhance comprehension and to make the presentation enjoyable.

The attendees are made aware of the various carrier opportunities in construction project management, the skill sets needed for entry etc.

The workshop also makes the attendees aware of the training, certification and internship opportunities in project management tools.

The topics covered in the presentation include

- The project management frame work
- The project management process groups and knowledge areas
- Project time and cost management and how it is practiced in the construction industry
- Role of professional quantity surveyor PQS in project management
- Role of site engineer and project manager
- Quality assurance and quality control
- Project risk management
- Project initiation and scope management
- Looking at project management through various angles of
  - o PMC
  - o Contracting company
  - o Design studio etc.

Continued learning opportunities for participants from experienced industry experts include

- Affordable learning opportunity for scheduling software's like
  - o Primavera project lanner
  - o Microsoft projects
- Affordable PMI CAPM certification opportunities

Process Group	Initiating	Planning	Executing	Monitoring	Closing
A. Project Integration Management		A.1 Project Plan Development	A.2 Project Plan Execution	A.3 Integrated Change Control	
B. Project Scope Management	B.1 Initiation	B.2 Scope Planning B.3 Scope Definition		B.4 Scope Verification B.5 Scope Change Control	
C. Project Time Management		C.1 Activity Definition C.2 Activity Sequencing C.3 Activity Duration Estimating C.4 Schedule Development		C.5 Schedule Control	
D. Project Cost Management		D.1 Resource Planning D.2 Cost Estimating D.3 Cost Budgeting		D.4 Cost Control	
E. Project Quality Management		E.1 Quality Planning	E.2 Quality Assurance	E.3 Quality Control	
F. Project Human Resource Management		F.1 Human Resource Planning F.2 Staff Acquisition	F.3 Team Development		
G. Project Communications Management		G.1 Communications Planning	G.2 Information Distribution	G.3 Performance Reporting	G.4 Administrative Closure
H. Risk Management		H.1 Risk Management Planning H.2 Risk Identification H.3 Qualitative Risk Analysis H.4 Quantitative Risk Analysis H.5 Risk Response Planning		H.6 Risk Monitoring and Control	
I. Project Procurement Management		I.1 Procurement Planning I.2 Procurement Administration	I.3 Solicitation I.4 Source Selection I.5 Contract Administration		I.6 Contract Closure

