

Cost Engineering, Estimating & Project Reporting Training Program Reference #: 102A

Programme Description:

Dedicated 1 day training module on Project Cost Estimating, Budgeting, Cost Control System, Cost Forecasting and Project Cost/Management reporting.

Programme Structure:

Estimating

- Definition
- Importance & Types
- Controlling Factors
- Essential Elements
- Contingency

Budgeting Terms

Cost Control Program/System & Forecasting

- Objectives
- Purpose
- Approach
- Procedure
- Reports
- Cost & Commitment System
- Forecasting
 - Key to Forecasting
 - Elements
 - Calculations

Project Cost/Management Reporting

- Reports and Analysis
- Historical Data Recording
- Management Reporting
- Examples of various Cost Reports

This training course is intended for:

- Project engineers
- Project development engineers
- Operation engineers

- Cost estimators & engineers
- Planning Engineers
- Project Controls Engineers
- Planners
- Schedulers
- Commercial managers
- Quantity surveyors
- Project support managers
- Proposal manager
- Tendering managers

Target Audience: Suitable for beginners and intermediate professionals providing brief overview and introduction on aspects mentioned above. Advanced level courses covering each topic in detail are available separately.

This course is purely for Engineering, Procurement and construction Projects in the following sectors:

- Oil and gas
- Petrochemical
- Infrastructure
- Power Plants
- Turnkey and Pipeline Projects

Programme format:

This programme will be delivered in an interactive and practical, tutorial style format. Theory will be supported and illustrated through a combination of real-world examples. This training is prepared & conducted by *Project Controls Professional* and hence the approach is practical with focus on day today issues faced by practitioners.

About Trainer:

Anil Godhawale; Anil is Director of ProjCon Consultants and Founder of ProjectControlsOnline.com. Anil is BEng (Mechanical) & MBA (Finance) by qualification and has over 15 years of international field and home office experience in Project Planning & Scheduling, Cost Engineering, EVA, Risk and Delay Claims Analysis with project values ranging from \$10M to \$1.5B. Anil has a strong Project Controls background & has worked in all phases of projects in various sectors that includes Petroleum & Chemicals, LNG regasification & liquefaction facilities, CCU's (Carbon Capture Units), Power Projects and Pipelines.

Anil is also very active with industry professional associations as fellow at ACostE, UK and member of AACEi, USA and APM SIG (Special Interest Group) for Planning. Anil is a contributor to CIOB's (UK) guidelines for accreditation in Time Management and APM Planning Guide. Anil also holds distinguished Project Controls Certifications CCE & PSP from AACEI, USA and is a registered member (IEng) of Engineering Council UK. Find out more about Anil and his contribution to industry by visiting www.linkedin.com/in/godhawale