

Building & Facilities Maintenance Management

25 – 29 March 2018

Muscat / Sultanate of Oman

Introduction and Objective:

The focus of this week technical program is on the latest developments and newest techniques for facilities planning, operation, and maintenance. Projacs International has enlisted expertise from both academia and the industry to discuss and demonstrate state-of-the-art techniques for facilities and maintenance management. Attendees will learn the latest methods for developing facilities management organizations, planning facilities requirements, procuring and managing facilities services contracts, managing facilities maintenance programs, and facilities security planning. The Program will include a site visit.

- To learn the latest trends in developing facilities management organizations.
- To learn techniques for increasing customer satisfaction.
- To examine the major issues that should be considered in developing long-range facilities plans.
- To examine programs and systems for considering life-cycle costs and managing assets.
- To examine alternative strategies for facilities services contract procurement and management.
- To examine new trends in facilities maintenance management.

Who Should Attend:

Anyone interested in increasing the level of performance in delivery of construction and facility projects should attend the conference is target audience, such as:

- Project managers
- Asset Managers
- Facility Managers
- Engineers and Architects
- Industrial designers
- Contractors
- Designer-builders, ,
- Owner representatives,
- Project superintendents,
- Operational personnel and
- Facilities engineers

Anyone involved in the planning and administration of projects whatever his/her particular responsibilities is interested in obtaining a practical knowledge and expertise necessary to make a positive and effective contribution to level of performance in delivery of construction and facility, this might include:

- Private or Public sector organizations,
- Regulatory or Governmental agencies

Daily Curriculum:

FACILITIES MANAGEMENT CONCEPTS

- Facilities Planning
- Facilities Organization Issues

FACILITIES ASSESSMENT

- Criteria and Checklists
- Benchmarks

ASSET MANAGEMENT MAINTENANCE TRENDS

- Reliability-Centered Maintenance
- Techniques and Trends

FACILITIES MANAGEMENT AND THE BUILDING CODE

- Alarm Systems
- Fire Suppression Systems

PLANT OPERATIONS

- Challenges
- Performance Indicators
- Evaluation

FACILITIES MANAGEMENT OUTSOURCING

- Contract Types
- Performance Measures

FACILITIES MAINTENANCE PLANNING

- Alternative Maintenance Concepts
- Facilities Audits
- Preventive Maintenance

FACILITIES MAINTENANCE ASSESSMENT

- Process
- Key Performance Indicators

Management Reports