

**Duration:** 2 hours –1 session

# **CORPORATE TRAINING**

## **Energy Efficiency/Conservation sensitization program**

For: General Staff

Duration: ½ day –2 sessions

#### Topics covered

- Energy overview- Basics/General aspects- Need for Energy Efficiency/Conservation
- Energy efficiency in Thermal & Electrical utilities
- ISO 50001-Energy Management standard [EnMS]- Integration with QMS/EMS/OSHAS-PDCA in Energy Management
- Carbon foot print mitigation-through Energy Efficiency
- Future Energy-Immediate/Long term-Renewable/Clean Technologies

### For: Operators/Front liners

Topics covered

- Energy overview- Basics/General aspects- Need for Energy Efficiency/Conservation
- Energy efficiency in Thermal & Electrical utilities
- ISO 50001-Energy Management standard [EnMS]- Integration with QMS/EMS/OSHAS-PDCA in Energy Management
- Simple house keeping measures- Energy as a cost
- Future Energy-Immediate/Long term-Renewable/Clean Technologies

## For: Technical staff Duration: 1 day –4 sessions

### Topics covered

- Energy overview- Basics/General aspects- Need for Energy Efficiency/Conservation
- Energy efficiency in Thermal Utilities
- Energy efficiency in Electrical utilities
- ISO 50001-Energy Management standard [EnMS]- Integration with QMS/EMS/OSHAS-PDCA in Energy Management
- Carbon foot print mitigation-through Energy Efficiency
- Energy performance assessment of Equipments & Utilities- limited to 4 areas
- Case studies-successful Energy conservation projects of related Industries
- Future Energy-Immediate/Long term-Renewable/Clean Technologies