KNOWLEDGE
For Training

1. Course Details:

Course Code : ICPE-013
Course Title : Maintenance Planning & Scheduling
Course Duration : 5 Days

2. Course Overview:

- Maintenance of advanced systems has created the world's most advanced challenge of automation suite, including designing, planning, management and automatic feeder restoration. This course ranges from revision of classical repair with attention to computer procedure maintenance.
- Some recent developments in model based. Topics include model identification, planning methodology, the organization structure of the different maintenance. Throughout the course examples of successful applications of the maintenance cases to real industrial problems are demonstrated through case studies.

3. Learning Outcomes:

- The objective of this course is to develop & optimize preventive activities, critical equipment's analysis and critical spare parts control
- Work management systems can be improved and streamlined to gain the results of higher productivity
- Improve the operation & implementation in computerized system.
- Create more useful equipment and work histories

4. Course Contents:

- Definition of maintenance function and activities
- Methods of maintenance, engineering and job preparation
- Organizational structure of the maintenance department
- Maintenance levels
- Scheduling activities
- Work order identification
- Execution work orders
- History records
- Spare part management and maintenance stores
- Job execution and quality control of maintenance work
- Preventive maintenance planning
- Predictive maintenance planning

- Critical equipment's
- Shutdown system & start up
- Planning system
- Computerized Maintenance Management Systems (CMMS)
- CMMS Modules
- CMMS Applications
- CMMS Components
- Case study
- Open Discussions
- Field Applications

5. Our Methodology:

- Make coaching and monitoring innovative and using modern
- Media training also using on the go training by using interactive means and focusing on
- The exercises, practical applications and real situations study.
- Live delivery method, instructor-led training.
- Experienced consultant, trainers, and professional.
- Qualified trainer with high-level experience

6. Attendance Reports:

- Send daily attendance reports to trainingdep
- Send full attendance report to training dep. by the end of thecourse
- Attend 100 % from the course days also providedaily
- Issue attendance certificate for participant who attend minimum 80% from the course duration

7. Pre/Post Reports:

- Pre- assessment before starting training.
- Post assessment after finish training
- Full report for the deferent between Pre-& Post assessment

8. Who Should Attend?

- Maintenance Managers
- Maintenance Planning Engineers and Supervisors