

# PREDICTIVE MAINTENANCE

## ■ OBJECTIVE OF THE COURSE

An overview of various Maintenance Methods:

1. Breakdown
2. Preventive
3. Predictive
4. Reliability centered (Proactive)

## ■ HOW THE INDUSTRY WOULD BENEFIT FROM THE COURSE

1. "Unplanned stops" will be transformed to shorter and fewer "planned stops", thus increasing plant availability
2. Statistical process control
3. Most cost-effective
4. Convenient scheduling of corrective maintenance
5. Prevention of unexpected equipment failures
6. Increase in equipment lifetime
7. Increase in plant safety
8. Fewer accidents with negative impact on environment
9. Spare parts handling is optimized.

