

## Vibration Analysis with certification under ISO 18436-2 Category II

### Operational objectives:

*Vibration Principles  
Data Acquisition  
Condition Monitoring  
Fault Analysis  
Corrective Actions  
Data Acquisition Equipment*

*Acceptance Tests  
Tests with equipments and diagnostics  
Standards reference  
How to report and documentation  
Determination of Fault severity  
Rotors and Bearings dynamics*

### Methodology:

*Conferences  
Applied exercises  
Interaction with attendants  
Spectra analysis practical exercises  
Four assessing Tests  
Book Reading: Introduction to Vibration Analysis by Glenn White*

### Logistics:

*Duration: 24 academic hours and 14 hours of practical exercises on Spectra analysis.*

*Materials: Thumb drive with didactic software specially designed for analysing Spectra and with Information regarding the course.*

*Digital format of Vibration Analysis Manual according ISO 18436-2 Category II.*

*Certificate of ISO 18436-2 Category II.*

**Price:** 20 attendants at \$ 2,000 each