

# Vibration Analysis TRAINING

# Kickstart your vibration analysis career with our comprehensive 3-day course

Engineering Dynamics' Basic Vibration Course combines traditional Levels 1 and 2, providing a solid foundation in vibration analysis. Our course follows the ISO topic requirements and is designed to equip Condition Monitoring technicians with the skills and knowledge needed to contribute to any vibration analysis programme.

# **Quick Facts**

- Combines traditional Levels 1 and Level 2
- Available in Pretoria or on-site across Africa
- Instructor: Experienced industry expert

## **Course Structure**

#### Our course covers the following topics:

- Principles of vibration
- Data acquisition and analysis
- Basic vibration analysis and fault diagnosis
- Equipment testing and diagnosis
- Corrective actions

## Certification

Delegates must pass the exam with an 80% pass mark to receive certification.

# Perfect for:

- Engineers, technicians, supervisors, and fitters
- Design and project engineers
- Rotating equipment specialists
- Quality control inspectors
- Condition monitoring technicians

### **Benefits**

By attending this course, you will gain a solid understanding of basic vibration fundamentals and learn how to analyse vibration data to improve plant reliability and preventative maintenance programmes.

#### www.edprevent.com

info@edprevent.com | 012 991 3168 | Pretoria, South Africa



Where Theory Meets Practice: The Engineering Dynamics Advantage