



Vibration Analysis TRAINING

Kickstart your vibration analysis career with our comprehensive 4-day course

Engineering Dynamics' Vibration CAT 1 Course provides 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

- ✓ CAT 1 / Level 1 Course
- ✓ 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 70% 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**