TECHNICAL EDUCATION ACADEMY

Ahmed AbdelAty

Instructor

An accomplished Mechanical Engineer and Technical Instructor with over two decades of expertise in rotating equipment, reliability engineering, and asset integrity management across the oil and gas, petrochemical, and industrial sectors. Recognized as a Certified Asset Management Assessor (CAMA-2) and Machinery Lubrication Engineer (ICML), with advanced certifications in Vibration Analysis (CAT III), Thermography, and RCM.

An experienced instructor, having designed and delivered specialized training programs in vibration analysis, dynamic balancing, reliability-centered maintenance, asset integrity, and mechanical systems for leading clients including ARAMCO, SABIC, ADNOC, KNPC, OQ8, and ENI. Adept at customizing training to client-specific assets and challenges, and mentoring engineers and technicians in applying reliability engineering tools and diagnostic techniques.

Qualifications:

Certified CAMA-2 – Certified Asset Management Assessor
Certified AIMS – ISO Asset Integrity Management System
Certified Vibration Analyst – Level III
Certified MLE – Machinery Lubrication Engineer
Certified MLA-II – Machinery Lubrication Analyst
Certified Thermographer – ITC
Certified RCA Practitioner – American University in Cairo (AUC)