Nandina REM NEW JOB ALERT

Lab Technologist
Location: Tai Seng, Singapore
Department: Operations
Send CV and cover note to:
hr@nandinarem.com

Nandina REM is creating new sources of advanced materials for manufacturing supply chains. We are an early-stage company specialising in the use of deep tech and material science to recover and remanufacture critical resources, creating a rapidly developing market for low-emission circular materials such as carbon fibre composites and metals.

We are seeking a meticulous **Lab Technologist** to support the testing and refinement of our carbon fibre products. The role is essential for maintaining product quality and aiding in the development of new materials.

Please note, candidates must have the legal right to work in their jurisdiction of hire. Nandina REM is unable to sponsor local work visas for this role.

Key Responsibilities

- Conduct routine tests on carbon fibre samples, including mechanical, thermal, and chemical analyses.
- Operate and maintain lab equipment such as tensile testers, calorimeters, and microscopes.
- Record and analyse data accurately and meticulously, reporting findings to the engineering and production teams.
- Support product development by assisting in the formulation and testing of new resin systems and carbon fibre layouts.
- Collaborate with engineers to troubleshoot production issues and refine product specifications.
- Maintain a clean and safe work environment in compliance with all company and industry safety protocols.

Skills & Experience.

- Diploma in Materials Science, Chemical Engineering, or a related field.
- 2-3 years of hands-on experience in a laboratory or manufacturing environment, preferably with composite materials like carbon fibre.
- Proficiency in operating laboratory equipment and a strong understanding of testing methodologies.
- Excellent data analysis skills and attention to detail.
- Strong communication and teamwork abilities to collaborate effectively with diverse teams.

Find out more about Nandina REM and our work here.