JOB DESCRIPTION OF TECHNICAL MANAGER

Objective:-

The Technical Manager for the Material Testing Lab is responsible for overseeing and managing the technical operations of the lab, ensuring accurate and reliable testing of materials in accordance with industry standards and client requirements. They lead a team of lab technicians, coordinate testing procedures, and ensure the lab is equipped with state-of-the-art equipment and resources.

Key Activities:-

1. Manage and supervise the day-to-day operations of the Material Testing Lab, ensuring adherence to standard operating procedures and safety guidelines.

2. Lead a team of lab technicians, providing guidance, training, and performance feedback.

3. Conduct and review complex testing procedures, data analysis, and interpretation of test results.

4. Manage the lab's inventory, including procurement of testing supplies, equipment, and consumables.

5. Identify and resolve technical issues and challenges, escalating when necessary.

6. Stay updated with emerging technologies, industry trends, and best practices relevant to the organization's technical needs.

7. Develop and maintain documentation, standards, and procedures for technical operations.

Skills Required(Job Specific):-

1. Technical knowledge as per ISO 17025:2017 (MECHANICAL & CHEMICAL)

2. Proven experience in technical management or a similar role, demonstrating successful project delivery and team leadership.

3. Strong technical knowledge and expertise in relevant technologies, systems, and methodologies.

4. Excellent problem-solving and decision-making skills, with the ability to analyze complex technical issues and provide effective solutions.

5.Good Knowledge of Material Testing

Education:-

B.SC/M.SC/B.TECH/M.TECH (M/C)/DIPLOMA (M/C)

Experience:-

3 YEAR

Age:-

25-30 YEAR

Gender:-

MALE/FEMALE