



PR/110766 | R&D Team Lead

Job Information

Recruiter[JAC Recruitment India](#)**Job ID**

1614183

Industry

Chemical, Raw Materials

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

October 6th, 2026 07:00

General Requirements

Minimum Experience Level

Over 10 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Roles and responsibilities:-

- Proven ability to lead and mentor a team of scientists while remaining hands-on in laboratory work and driving project execution.
- Strong expertise in process development, optimization, validation, and scale-up from laboratory to pilot plant for agrochemical active ingredients.
- Experience in technology transfer, cost-effective process development, and development of commercially viable, non-infringing manufacturing processes.
- Deep understanding of reaction mechanisms, process impurities, impurity profiling, and purification techniques including distillation, crystallization, and chromatography.
- Skilled in analytical interpretation using NMR, Mass Spectrometry, HPLC, and GC, along with literature search tools such as SciFinder and Reaxys.

- Hands-on experience in technical documentation, cost analysis, Route of Synthesis (ROS) evaluation, and preparation of development reports.
- Ability to work closely with manufacturing, analytical, procurement, EHS, and cross-functional teams to ensure successful project execution.
- Ensure compliance with laboratory safety practices, IP confidentiality, and organizational quality standards.

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Company Description