

Job Description

Department	Process Research & Development (PR&D)
Position	Research Associate / Research Scientist
Reports to	Team Leader – Process Research & Development (PR&D)
Location	Hyderabad, India

Key Responsibilities

- To fully understand the project scope.
- To design, plan and conduct the experiments skilfully and generate relevant analytical data and interpret the same.
- To observe and record observations meticulously in Electronic Lab Notebook (ELN).
- To share and discuss observations and data with supervisor.
- To provide scientific inputs during the course of the project.
- To support scale-up batches with diligent observations, recording and updating the supervisor.
- To be independent in maintaining their fume cupboards, setting up experiments and planning analysis.
- In-depth, hands-on expertise and up-to-date knowledge of a wide range of organic chemistry transformations including theoretical mechanistic understanding.
- Learning agility in the utilisation of new laboratory technologies and approaches to support chemistry projects.
- Deliver new routes and processes for starting materials, intermediates and APIs to enable scale-up and supply from Kilo-Labs, pilot scale and manufacturing.

No. of Reportees	0 to 2 Scientists
Qualification	M.Sc. Organic Chemistry / Ph.D. Organic Chemistry
Experience	M.Sc. with 0 to 12 or Ph.D. with 0 to 6 years of experience in the pharma industry, preferably with CDMO.

Key Competencies (Technical, Functional & Behavioural)

Technical & Functional:

- Good Process Chemistry Knowledge and/or a strong technical grounding in Organic Chemistry.
- Demonstrated strength in practical laboratory techniques.

Behavioural:

- Good inter-personal skills – a team player.
- Positive Attitude with good attention to detail.
- Listening skills.
- Excellent communication (both written and verbal).
- Learning mindset - proactively upskills own scientific expertise and that of the team.
- Striving for excellence - constantly looks for ways to improve self and departmental ways of working.