

Job Description

Department	Analytical R&D (AR&D)
Position	Principal Scientist / Sr. Principal Scientist (Team Leader)
Reports to	Section Head - AR&D
Location	Hyderabad, India
<p>Summary of Job</p> <ul style="list-style-type: none"> To be responsible for leading a team of 2 to 6 physical properties analysts, and providing timely analytical support for physical properties analysis of APIs (and intermediates as required). To engage in projects, supporting the design and execution of the physical properties analytical plan. 	
<p>Key Responsibilities</p> <ul style="list-style-type: none"> Responsible for the safe working of the team in a laboratory environment. To be aware of the project scope and finer aspects of scope as well as scope changes. To regularly review the progress of the project and ensure that the teams operate within project scope to deliver the scientific and delivery milestones with expected high QUOTIF. To review the data presented by team and technically guide them further/suggest course correction, wherever required. To collaborate and resolve issues with Cross-functional teams (CFTs). Ensure that appropriate and meaningful data is generated during the development phase. Responsible for timely completion and review of method development / analytical technical reports and weekly updates. To be responsible for productivity, timely closure of investigation reports, calibration of equipment and maintenance of infrastructure of their lab / project. To personally participate in critical walk- throughs and in all investigation closures. Work on the quotes of new inquiries. To participate and contribute in technical brainstorming, training and development. Conduct performance appraisals for team members and share recommendations with manager. Leverage hands-on in analytical techniques like PXRD, DSC, TGA, DVS, PSD, SEM (basic analytical techniques – theory and application) as well as handling of laboratory equipment. 	
No. of Reportees	2 to 6 Scientists
Qualification	M.Sc. or Ph.D. in Analytical chemistry, from a reputed university.
Experience	8 to 12 years, with substantial hands-on experience in analysis of physical properties of APIs in the pharma industry or with public testing laboratories. Ideal candidate should have handled a team of at least 3 analysts.

Key Competencies (Technical, Functional & Behavioural)

Technical & Functional:

- Sound knowledge and hands-on experience with analytical techniques like PXRD, DSC, TGA, DVS, PSD, SEM, used for determining physical properties of APIs.
- Experience with other analytical techniques will be an additional advantage.

Behavioural:

- Good inter-personal skills, a team player and proven team leader.
- Should be able to lead a team of scientists to achieve project objectives.
- Positive attitude with good attention to detail.
- Excellent communication, both verbal and written, with good listening skills.
- Good project management and supervisory skills.
- Learning mindset - proactively upskills own scientific expertise and that of team members.