



## Medicinal Chemistry – Group Leader

**Department:** Discovery Chemistry

**Location:** Bengaluru

**Desirable Qualification:** Ph.D (Organic Chemistry) with a Post Doc (Medicinal/Organic Chemistry). 9-15 years of post Post-Doc Industrial experience in drug discovery industry/ CRO in synthesis or medicinal chemistry department with good interpersonal and communication skills.

### Experience required:

- Should have relevant scientific experience of working in Drug Discovery process and in the design of novel chemical entities (NCEs).
- Ability to manage processes of maturing a target candidate from TTH to LO using different techniques and skills like high throughput screening, rational drug design, chemical tools and structure based design.
- Should have peer reviewed publications and presentations in areas related to drug discovery and development.

### Key responsibilities:

- Independently manages and directs the drug designing and synthesis efforts in projects and is accountable for the success of these projects.
- Responsible for optimal utilization of resources in the specific project team through monitoring, measuring and reporting on scientific issues, opportunities and developmental plans and achievements within agreed formats & timescales.
- Responsible for driving career advancement plans, objective / goal setting, deciding on the Goals and Objectives for team members in conjunction with his / her Reporting Manager.
- Ensure adherence to the various policies & processes in his / her project team independently or in conjunction with his / her Reporting Manager.
- Manages and drives the project through interdepartmental coordination and communications.
- Manages Customer Relationship through project status update and strategy formulation by working closely with his / her Reporting Manager.

- Develops and advances novel molecules with a complete understanding of scientific aspects.
- Planning and implementation of novel approaches to drug discovery and development independently or in conjunction.
- Driving SAR for novel chemical series in multiple or at least 2 disease areas Independently or in conjunction.
- Deploy modern methods of medicinal chemistry, parallel chemistry and Analytical methods in discussions with the Function Head or Reporting Manager.
- Ensures that all project members are practicing SOPs and EHS guidelines.