

PRINCIPAL JOB ACCOUNTABILITIES

Accountabilities (Please indicate what he shall be held responsible for)	Major Activities (Please indicate in details what he is expected to do to accomplish his job responsibilities)	Key Performance Indicators (Please indicate how his work will be measured)
Study of Patents, research articles	To study and prepare synthesis route for assigned projects	Synthesis action Plan
Development of Prototype	Development of prototype in lab	Prototype success
Development of testing method	Development of testing method for new molecules/compounds	Method developed
Close coordination with external agencies	Close coordination with external agencies (like IIT and consultants) for development work	MOM and action plan
Patent filing procedures	To prepare patent draft copies, drawings, coordination with patent office/attorneys	Patent filing
Daily report sending	Circulation of daily report for development work	Daily report

JOB PURPOSE

- Literature study, Patent search and research article survey for assigned projects
- Study and identification of synthesis route of assigned projects
- Development of prototype products and scale up to commercial level
- Time bound completion of development activities
- Patent filing activities
- Test method development and characterization of molecules and chemicals
- Coordination for regulatory testing of chemicals, coordination for toxicology studies
- Day to day coordination and work closely with consultant and IIT for NF project