

# RESEARCH ASSISTANT – R&D

**Reports to:** Head of R&D

**Location:** Knowledge Centre , Bengaluru

**Company:** Justus & Hogland Nutrient Pvt. Ltd.

**Employment Type:** Full-Time

**Compensation:** As per industry standards and commensurate with experience and role requirements.

## About Justus & Hogland

Justus & Hogland Nutrient Pvt. Ltd. is a Bengaluru-based, research-driven agri-input company focused on crop nutrition, soil health, biostimulants, and sustainable agricultural solutions. Through strong in-house R&D and advanced manufacturing capabilities, we develop science-backed products designed to improve nutrient efficiency, soil performance, and farm productivity.

## Role Overview

We are seeking a **Research Assistant** to support our Research & Development team at our Head Office in Bengaluru. The selected candidate will assist in laboratory research, soil analysis, formulation trials, data compilation, and field validation activities related to product development. This role is ideal for candidates who are passionate about agricultural research and wish to build a career in applied agronomic innovation.

## Key Responsibilities

- Perform routine laboratory analysis including soil, plant, and input material testing using standard analytical procedures.
- Assist in formulation development trials and experimental validation studies.
- Support product stability assessments, compatibility testing, and quality evaluations.
- Maintain accurate laboratory records, experimental logs, and research documentation in compliance with internal protocols.
- Assist in planning, execution, and monitoring of controlled and field-based research trials.
- Collect, compile, and analyze experimental and agronomic data using structured methods.
- Prepare research summaries, technical notes, and trial reports for internal review.
- Coordinate with internal teams to support ongoing research and product development initiatives.

## Qualifications

- M.Sc. Soil Science & Agricultural Chemistry
- OR**
- M.Sc. in other relevant life science disciplines

Freshers and candidates with up to 2 years of relevant experience are encouraged to apply.

## Desired Skills

- Familiarity with laboratory procedures and analytical methods
- Basic knowledge of soil fertility and plant nutrition
- Strong observation and data recording skills
- Good written and verbal communication

- Proficiency in MS Excel and basic data handling
- Ability to work in a structured R&D environment

### **What We Offer**

- Opportunity to work in a research-oriented agri-technology company
- Hands-on exposure to product development and agronomy validation
- Professional learning and growth opportunities
- Collaborative and innovation-driven work environment