

**Company :** Syngene International Limited  
**Company Name :** Syngene International Limited  
**Nature Of Business :** Syngene International Limited  
**Designation :** Research Associate Trainee-Discovery Chemistry  
**Tentative Job Location :** Bangalore/ Hyderabad

#### Job Purpose

Personnel handling this profile will be responsible for performing reactions as per the requirement of the project. They are also responsible for documenting the observations in relevant notebooks. They are to follow instructions from the supervisor and work in a group (or individually) to accomplish the tasks in a timely and efficient manner.

#### Key Responsibilities:

- Perform synthetic chemistry reactions, reaction workups, purification of the compounds by column chromatography, crystallization, re-crystallization techniques, preparative TLC and operating lab equipments.

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#### Key Responsibilities:

- Description :**
- Perform synthetic chemistry reactions, reaction workups, purification of the compounds by column chromatography, crystallization, re-crystallization techniques, preparative TLC and operating lab equipments.
  - Ensure that the samples generated during the course of synthesis are given for analysis and record subsequent results obtained and update the supervisor / group leader on the progress of synthesis and ensure samples are packed appropriately for shipment.
  - Record the observations of experiment/reaction, results, utilization of resources and other activities related to the reaction in the laboratory or e-notebook following guidelines and in timely manner and ensure that the same is handled safely and confidentially.
  - Ensure that the instrument / equipment are calibrated, undergone preventive maintenance and are kept clean before use and in case of any breakdown, report to maintenance immediately.
  - Ensure that they know the MSDS of the chemicals they are handling and aware of emergency response procedures in case of accidental spillage, leakage or fire and ensure proper waste segregation as per EHS norms.
  - Follow environment, health, and safety (EHS) requirements at all times in the workplace ensuring individual and lab/plant safety
  - Attend training on environment, health, and safety (EHS) measures imparted company.

#### Technical/functional Skills:

Should be familiar with concepts of chemical synthesis. • Familiar with operations of relevant apparatus - instrument / equipment.

#### Behavioural Skills:

- Good oral, written communication and presentation skills to work in a multi-disciplinary team.
- Able to work follow instructions and perform the tasks under the supervision of the project leader.
- Fair interpersonal skills.

	Program	AE	BSBE	CE	CHE	CSE	EE	ES	ME	MSE	PHY	CHM	MTH	ECO	DES	IME	CGS	HSS	EEM	MSP	NET	PSE	Stats
<b>Eligibility :</b>	BT	No	No	No	No	No	--	No	No	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	BS	--	--	--	--	--	No	--	--	No	No	No	No	--	--	--	--	--	--	--	--	--	--
	MT	No	No	No	No	No	No	No	No	--	--	--	--	--	No	--	--	No	No	No	No	--	--
	DoubleMajor	No	No	No	No	No	--	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--	--
	dual	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	--	--	--	--	--	--	--
	dualB	No	No	No	No	No	--	No	No	No	No	No	No	--	No	--	--	No	--	No	No	--	--
	dualC	No	No	No	No	No	No	No	No	No	No	No	No	No	No	--	--	--	--	--	--	--	--
	Mdes	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--	--
	MBA	--	--	--	--	--	--	--	--	--	--	--	--	--	No	--	--	--	--	--	--	--	--
	Phd	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
	MSc	--	--	--	--	--	--	--	--	No	Yes	No	--	--	--	--	--	--	--	--	--	--	No
	MSR	No	No	No	No	No	--	No	No	--	--	--	--	--	--	No	--	--	--	--	--	No	--

CTC Per Annum: 3,67,000 + STI-12845 (Short Term Incentive)

Cost to Company : (might be increased)

Package Details : CTC Per Annum: 3,67,000 + STI-12845 (Short Term Incentive)

Bond : (might be increased)

CPI CutOff : False

Medical Requirments : 0.0

Resume Shortlist : NA

Resume Shortlist Criteria: True

Aptitude Test: N/A

Group Discussion: False

Technical Test: False

Technical Interview: True

Technical Interview Duration: N/A

Number of Techincal Interview Rounds: 0

HR Interview: False

Additional Information: