***Curriculum Vitae***

**Mr. S. Naga Malleswara Reddy**

**Contact:** +91 9972471953

**Email:** [nagamallesh.nag53@gmail.com](mailto:nagamallesh.nag53@gmail.com)

***Objective***

To succeed in an environment of growth and excellence this provides me job satisfaction, self-development and helps me to achieve personal as well as organizational goals.

***Academic Profile***

|  |  |
| --- | --- |
| **M.Sc.(Organic Chemistry)** | **: 2003-2005**, **First Division (75%)** from SV University, Andhra Pradesh, India |
| **B.Sc. (BZC)** | **:** **2000-2003**, **First Division (71%)** from SV University, Andhra Pradesh, India. |

***Roles and Responsibilities***

* Having >15 years’ experience in Discovery & CRO industry, at present planning and execution of the Medicinal Chemistry project assigned. Mainly design and synthesis of the given targets and assign the work to the team members and monitoring them day-day activities and preparing the work updates.
* Perform synthetic reactions, reaction work-ups, and purification of the compounds by Column chromatography, techniques, preparative TLC and operating lab equipment’s.
* 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 the shipment.
* Record the observation of experiment /reaction, results, utilization of resources and other activities related to the reaction in the laboratory/ e-note book following guidelines and timely manner and ensure that the same is handled safely and confidentially.
* Actively involved in Synthesis and Scaling up Pharmaceutical intermediates form an mg to g scale for internal as well as external projects.

***Research Experience***

* **From Mar-2011 to till date, Syngene International Ltd (BBRC), Bangalore**

Working as a **Senior Associate Scientist,** My roles and responsibilities are designing the synthetic schemes, synthesis of complex compounds and troubleshooting the synthetic problems within the group. I am also take caring of 2 chemists having <2yrs experience and planning and monitoring their day to day activities, also preparing the weekly updates as well as attends the weekly VC (Video Conference) meetings along with Team and group Leader.

* **From Sep-2010 to Mar-2011, Krisani Biosciences Pvt. Ltd, Hyderabad**

Working as a **Research Chemist (RC)**, for the synthesis of complex hetero cyclic compounds of biological interest.

* **From Mar 2007 to Aug-2010, GVK Biosciences pvt.ltd, Hyderabad**

Worked as a **Senior Chemist**, for the synthesis of complex hetero cyclic compounds of biological interest.

***Research Expertise***

* **Synthetic Techniques:**

1. Strong ability to design and execute experiments to synthesize complex organic compounds and also able to do reaction optimization studies to improve the yields and also Able to identify experimental problems and resolve them independently.
2. Capable of maintain/manage a team of 2-4 FTEs, motivate, encourage the team members to get the qualitative, quantitative and productive work which leads to the project success
3. Experience of synthesis of biologically active molecules involving multi-step reactions.
4. Expertise in handling of large scale reactions as well as hygroscopic, air sensitive reagents and reactions.
5. Able to do reaction search in Scifinder, reaxys.

* **Purification Techniques:**

1. Able to apply a variety of chromatographic techniques (can operate Combi-flash, Gravity, medium pressure and reverse phase columns) to isolate and purify intermediates and target compounds.

* **Analytical Techniques**:

1. Expertise in analysing spectroscopic data like NMR (1H and 13C), LC-MS, UPLC and IR etc. needed for structure elucidation.

***Personal Skills***

* Self-motivated and highly disciplined.
* An excellent team player having excellent communication, problem solving and team working skills.
* Able to co-ordinate multiple projects and multiple tasks in the time manner.
* Maintaining a good and co-operative working relationship with all the members and able to work in a team.

***Computer Science Techniques:***

* Working knowledge of MS word, Power point, Excel, Chemdraw, ISIS Draw, Reaxys and Scifinder.

***Personal data***

**Name:** S Naga Malleswara Reddy

**Date of Birth**: 01st Feb, 1982

**Nationality**: Indian;

**Languages Known:** Telugu, English, Hindi, and Kannada;

**Gender**: Male;

**Marital Status**: Married.

***Declaration***

I hereby declare that all information given above is true to the best of my knowledge and belief that the document in the support of the information will be forwarded when required.

(**S Naga Malleswara Reddy**)