

Job Details for - Associate/ Specialist - Mass Spectrometry	
Job Location:	Pune
About the Company	The Venture Center is a technology business incubator specializing in technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering. Venture Center strives to nucleate and nurture technology and knowledge based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is the trademark of Entrepreneurship Development Center, a not-for-profit company, based in Pune. For more information, go to <a href="http://www.venturecenter.co.in">http://www.venturecenter.co.in</a> Venture Center has been selected as a NIDHI – CoE by DST – NSTEDB. More Info: <a href="http://nidhicoe.venturecenter.co.in/">http://nidhicoe.venturecenter.co.in/</a>

## **Job Description**

- Carry out **sample analysis** on GC-MS and LC-MS systems including data analysis & interpretation.
- Support **method development** and validation activities, sample preparation, chromatography, data acquisition, data analysis and data interpretation using a variety of mass spectrometry and software platforms
- Installation, preparing standard operating procedures (SOPs), operation, maintenance and repairs of equipment.
- Responsible for overall laboratory organization and management
- Develop, qualify and **validate analytical methods** suitable for characterization, release testing, and stability testing of Biopharmaceuticals.
- Implement and support Quality Systems, ensure department compliance with GLP standards & Venture Center's EHS policy, where applicable
- Support plannig and organization of **technical workshops** with demos & hands on sessions
- Contribute to building scientific support systems and resources.

## **Candidate Profile**

- Ideal candidate will have a formal training in science stream (Graduate or post graduate)
- Minimum experience of 3-5 yrs handling mass spectrometry techniques. Experience of handling HRMS based techniques for characterization of biopharma and related products will be a plus
- Should have an orientation suitable for hands-on lab experiments and interest in engaging with inventors, entrepreneurs, start ups etc in a service mode.
- Very strong interest and skills in hands-on work in lab management, equipment handling and maintenance of the same. Interest, orientation, willingness to learn, ability to learn fast



will be more important than detailed prior experience.

- Should have strong basic training in sciences; ability to quickly grasp inventions/ technology, visualize them and assess them
- Will be expected to be a self-starter who can work with minimum supervision and efficiently deliver project goals.
- Must possess strong communication skills especially in context of the proposed training programs.
- Shop-floor management experience including for safety, user training, attention to details etc will be useful.
- Skills required: Be hands-on with equipments/instruments, methods, building processes etc; Needs to be a people person who can engage with others; Teaching/mentoring talent.

## General requirements and expectations from Venture Center employees:

- Venture Center is a non-profit organization with aims to benefit society by promoting entrepreneurs and start-ups. Thus, Venture Center seeks employees and consultants who have a strong interest and passion in seeing technology innovators, entrepreneurs and start-ups succeed, and have a strong "service" ethos.
- A strong feature of Venture Center jobs is the rich learning environment and opportunity provided to employees to experiment, take initiative and be creative. The work of most employees has visible impact which can be satisfying. All employees benefit from access to high quality facilities and work environments. Compensation packages can be flexible but are often conservative due to Venture Center's non-profit status. Employees enjoy access to benefits of NCL Staff Recreation Club.
- General requirements include: a) strong ethical standards and work ethics, b) comfort with computers, computer applications and internet, c) strong communication skills spoken and written.
- Venture Center's working hours are 9 AM 6.00 PM (Monday to Saturday) and are
  designed to keep operations of Venture Center convenient for the start-ups, entrepreneurs,
  inventors and others that the organization serves. Managers in certain functions are
  provided the opportunity to avail of flexible hours. All jobs are located at Pune,
  Maharashtra, India.