

Job Details for – Sr Scientist – Center for Biopharma Analysis		
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 http://www.venturecenter.co.in Venture Center has been selected as a NIDHI – CoE by DST – NSTEDB. More Info: http://nidhicoe.venturecenter.co.in/	

Job Description

- Employment Status: Full Time
- Participate in setting-up Bio Lab in Center for Bio-pharma Analysis (CBA) and procurement of reagents and equipment and making the lab functional.
- Design, optimize and establish bioassays independently for characterizing biosimilars and biotherapeutics such as ADCC, CDC, neutralisation, cell proliferation, cell death, and cytokine release assay. This includes handling relevant equipment such as plate readers, flow cytometer, assays in 384-well microplate format, analysing and interpreting the data and troubleshooting, preparing study reports and standard operating procedures (SOPs), managing inventory of critical reagents and consumables and training and supervising junior colleagues on the above.
- Serve as a point person to achieve project deliverables within timelines and interaction with the clients
- Assist in establishing the lab with GLP standards & Venture Center's EHS policy
- Conceptualize, plan and organize technical workshops with demos & hands on sessions

Required Education and Experience

- Degree in life sciences such as biology, biotechnology, pharmacology, immunology, or closely related field
- M.Sc/M.Tech with 8-10 years of biopharmaceutical experience or PhD with 3-5 years' of relevant experience
- Good understanding and hands-on experience in biotherapeutic assay development including cell
 culture, cell biology, immunology and readout technologies such as absorbance, florescence,
 luminescence, HTRF/AlphaLISA, ELISA, Flow Cytometry, handling instruments like Plate
 Readers, Flow Cytometer and data analysis softwares such as GraphPad Prism, ability to plan,
 execute and troubleshoot experiments independently with no or minimal supervision
- Excellent communication and organizational skills, and interest in engaging with inventors/ entrepreneurs, etc in a service mode.
- Work experience in a GLP facility and additional skills in characterization of biotherapeutics using binding assays (ELISA, SPR, etc) is a plus.

Employment Status	Full Time



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.