



NCL INNOVATION PARK

Partnerships for Technology Innovation

The NCL Innovation Park is a 43,000 sq m (10.6 acre) facility being developed by the National Chemical Laboratory to support the birth, growth and expansion plans of research and knowledge-based business entities (both start-up companies and subsidiaries of established companies) through critical stages of their growth by providing ready-to-occupy space (with varying degrees of servicing) with easy access to the knowledge centers (like NCL), knowledge workers, business networks and other resources.

The NCL Innovation Park is being planned as an environment that will marry corporate efficiency, agility and entrepreneurial vigor with the contemporary knowledge skills, intellectual depth and spirit of invention characteristic of research organizations such as NCL.

The NCL Innovation Park is a Resource Center of the National Chemical Laboratory, Pune.

Core purpose

To promote synergistic and productive relationships between business enterprises and NCL with a clear focus on innovation and technology development for value creation.

Vision

To be known and recognized for helping build research-driven innovative enterprises with global reach.

Activities

- ❑ **Ecosystem** : Create an ecosystem that celebrates and supports the spirit of innovation and enterprise. Organize and set-up events, systems and facilities that will focus on technology innovation and innovators.
- ❑ **Institutional mechanisms and relationship models** : Set-up & establish institutional mechanisms and new relationship models (esp. PPP models) to enable NCL & NCL employees to work closely with private companies within the NCL Innovation Park to further the goal of building sustainable and competitive research-driven enterprises.
- ❑ **Associates** : Identify and attract high-quality entrepreneurial or established companies to work closely & synergistically with NCL in building technology enterprises with global reach.
- ❑ **Campus development** : Build a cradle for innovation that would let the occupants focus exclusively on research, technology development and innovation in a safe, secure, aesthetic, professional and high-quality environment.

www.innovationpark.org



Characteristics of associates

- ❑ Research and technology development focused business entities especially those having research relationships with NCL or synergies with NCL's plans.
- ❑ Corporate ventures founded around specialized technology and know-how (often set-up as subsidiaries) especially those having synergies with activities and plans of NCL.
- ❑ Start-ups based on specialized know-how (within the **Venture Center** a business incubator located within the NCL Innovation Park)

Current associates

- ❑ **Indian Institute of Science Education and Research, Pune (IISER-Pune)** : IISER-Pune is a premier academic and research institute funded by the Government of India dedicated to professional science education leading to postgraduate and doctoral degrees. The NCL Innovation Park shall be hosting IISER-Pune until they move into their new campus being planned adjacent to the NCL Innovation Park.
- ❑ **Deepak Research and Development Foundation (DRDF)**: DRDF is the research and development subsidiary of Deepak Nitrite Limited, the flagship company of the Deepak Group of Industries. Deepak Nitrite is a leading Indian company in the fine chemicals space with product portfolios in colourants and imaging chemicals intermediates, agrochemical intermediates, pharmaceutical intermediates, rubber chemical intermediates, etc. DRDF and NCL are exploring areas of synergy relating to fine chemicals via homogeneous catalysis and contemporary methods of organic synthesis. The NCL Innovation Park is expected to host DRDF until they move into their new research campus planned in the outskirts of Pune.
- ❑ **National Repository of Molecules (NRM), NCL**: The NRM is an intra-preneurial venture of the National Chemical Laboratory. NRM aims to build a powerful physical library of small molecules (leveraging NCL's strong research programme in organic chemistry) along with a complementing library of research information relating to these molecules. If successful, this repository can be a significant resource for new drug development and other activities always on the lookout for new and interesting molecules.
- ❑ **Venture Center - Entrepreneurship Development Center**: The mission of the Venture Center (a not-for-profit independent company) is to nucleate and nurture technology and knowledge-based enterprises.



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