



# How to build a startup

(Included with Guided Tour of startup support facility at Venture Center)

Mini workshop For Students and Faculty

- Organized jointly by TechEx.in at Venture Center & NCL-TEC				
GAINS	<ul> <li>How to create early-stage startups</li> <li>Being an entrepreneur: Startup stories</li> <li>How can Venture Center Support the startup's entrepreneurial journeys</li> <li>Guided tour of Venture Center facilities</li> </ul>			
ORGANIZED BY	<ul> <li>TechEx.in, a Tech transfer hub at Venture Center</li> <li>NCL-TEC</li> </ul>			
SUPPORTED BY	<ul> <li>NCL-TEC</li> <li>BIRAC (<a href="https://birac.nic.in/index.php">https://birac.nic.in/index.php</a>)</li> <li>National Biopharma Mission (<a href="https://birac.nic.in/nationalbiopharmamission.php">https://birac.nic.in/nationalbiopharmamission.php</a>)</li> <li>Venture Center, Pune (<a href="https://www.venturecenter.co.in">www.venturecenter.co.in</a>)</li> </ul>			
FOR WHOM	Open to students, researchers and faculty of academic and research institutes who wish to explore entrepreneurship and understand technical details of facilities at Venture Center			
WHEN	Date: 22 March 2024   Time: 3:00 PM to 5:30 PM			
WHERE	Session will be held offline at Venture Center, along with a tour of the campus and its facilities			
CONTACT	Technical queries: Dr Kavita Parekh   8956457042   kavita.parekh@venturecenter.co.in  Registration queries: Vineet Joshi   Email: eventsdesk@venturecenter.co.in			
REGISTRATION	Steps for registration:  • Interested participants need to provide the following details for entry purpose (Name; Email id and Mobile number)  • Registered participants shall receive a 4 digit code on their registered mobile number and email ID. Use			











## **Organized By**





# Introduction

The event will help in understanding how to create technology startups from innovative ideas. Startup stories and their journey towards being an entrepreneur will be shared. Most importantly, this workshop includes a guided tour of Venture Centre showcasing ways in which Venture Center can support the startup journeys from ideation to all the way to taking the products to commercialization.

To summarize, from this workshop participants will be able to understand:

- How to convert their innovative ideas into a commercial product or a service by being an entrepreneur
- How they can create a startup and be a founder
- How Venture Center can support their startup journey
- Participants will also get an opportunity to have in-person interaction with some successful startups from the Science Tech Domain and learn from their journeys.
- Experience the scientific facilities offered.

# **Program Includes**

- Free membership in mailing list to follow-up on program and intimation of relevant events/ funding opportunities from Venture Center.
- Guided Tour of Venture Center and the various service offerings to support innovators and startups from your institutes.
- Access to all presentations via a restricted website.









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Program Schedule				
Workshop will begin at 3:00 PM				
Time	Duration	Topic	Lead speaker	
1500- 1515	15 mins	<ul><li>Welcome and setting the context for the event</li><li>Introduction to Venture Center</li></ul>	Mugdha Lele	
1515- 1615	60 mins	Nuts and bolts of creating startups:  • Essentials of Science and Technology based Entrepreneurship  • How to get started  • Q&A		
1615- 1645	30 mins	Interaction with a panel of successful Startup Founders	Founders of Startup Companies Moderated by Kavita Parekh	
1645- 1700	15 mins	Networking over Tea/Coffee		
1700- 1730	30 mins	Tour of Venture Center facilities		











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Founders of Startups (in alphabetical order of their last name) (based on the time and availability of the speaker)					
TBD					
TBD					















# Venture Center Team (in alphabetical order of their last name)



#### Mugdha Lele

#### Head - Social Innovations, Venture Center

Mugdha is a Ph.D from School of Health Sciences, University of Pune and has teaching and research experience in a State Government medical university. At Venture Center, she is responsible for driving the Social Innovations and related activities and is responsible for providing technical mentoring for incubatees at Venture Center. Mugdha has been a Fellow of the Chevening Rolls Royce Science, Innovation, Policy and Leadership Programme (CRISP) at the Said Business School, University of Oxford, UK in 2016. In 2018 she has also been part of the Aritra Accelerator Program for Leadership in the Social Sector at IIM Bangalore with Phicus Solutions and Dr. Reddy's Foundation. She is interested to drive programs which support development of novel technology solutions for impact in the social sector.



#### **Sharvari Naik**

# Senior Associate - Outreach and Technology Connects, Venture Center

Sharvari is M.Sc. Biotechnology from Institute of Bioinformatics and Biotechnology, Savitribai Phule Pune University. As part of the TechEx.in team at Venture Center, she is involved in technology scouting and lead generation activities, building industry academia relationships, technology showcases and matchmaking initiatives and various awareness events in the innovation management domain.



# Kavita Parekh

## **Associate Manager - Technology Connects, Venture Center**

Kavita is currently Associate Manager - Technology Connects at Venture Center. She is a doctorate from School of Health Sciences, University of Pune and has teaching and research experience of more than 11 yrs. She has industry experience of working with biomarkers for cancer and her research interests are in molecular diagnostics. At Venture Center, she is responsible for technology marketing and lead generation activities. She also identifies Tech partners in academic and research institutes.



Premnath V, PhD

#### Director, Venture Center | Head, NCL Innovations

Premnath is Head, NCL Innovations at CSIR-NCL and Founder Director, Venture Center (National award winning inventive enterprises and deep tech incubator). Dr Premnath is a technology developer, innovation and incubation manager, startup mentor and a co-founder of 2 medtech startups. One of his inventions -- a breakthrough material for hip and knee joint replacements — has been implanted in more than a million patients worldwide. Another technology for porous maxillo-facial implants has been implanted in thousands of patients in India and abroad. He has provided leadership for teams that have won National awards for technology development, intellectual property management and business incubation. He is chemical engineer and an alumnus of MIT in the US, IIT-Bombay (Distinguished Alumnus, 2022) and has been a Chevening Technology Enterprise Scholar in Cambridge, UK.













# Organized by



NCL Technology and Entrepreneurship club (NCL-TEC) is a club driven by research scholars and associates at NCL that aims to provide a common platform/forum for people with a shared interest in technology and translating it into products and services useful to people. The Club focuses on various aspects of technology, innovation and entrepreneurship. The club plans and organizes lectures, workshops and other events for the mutual benefit of the club members.



TECHEX.IN is a Technology Transfer Hub operated by Venture Center, Pune, India and supported by the National Biopharma Mission, BIRAC (Govt. of India). TECHEX.IN aims to help technology developers and technology commercialization entities find each other's, forge partnerships and advance the technology closer to the market in a win-win partnership. In this mission, TECHEX.IN will build upon learnings, methods and experiences of NCL Innovations (department of CSIR-NCL championing innovations), IPFACE (IP Facilitation Center) and Venture Center (technology business incubator). The TECHEX.IN is based in the western part of India. While its focus is on organizations in Maharashtra, Gujarat and Goa states of India, it welcomes technology developers and technology commercialization entities from any part of the world.

For more information please visit: <u>techex.in</u>

## Supported by



National Biopharma Mission (NBM) is a Mission of the Government of India approved by the Cabinet for implementation in May 2017. The NBM's mission is to make India a hub for design and development of novel, affordable and effective biopharmaceutical products and solutions. The NBM has an allocation of US\$ 250 million and is jointly funded by the Government of India and the World Bank in equal measure. The NBM is officially known as "An Industry-Academia Collaborative Mission of Department of Biotechnology (DBT) for Accelerating Early Development for Biopharmaceuticals". Biotechnology Research Assistance Council (BIRAC) is the implementation partner of the Government of India for the Mission. For more information, visit: https://birac.nic.in/nbm/



Biotechnology Industry Research & Assistance Council (BIRAC)is a new industry-academia interface and implements its mandate through a wide range of impact initiatives, be it providing access to risk capital through targeted funding, technology transfer, IP management and handholding schemes that help bring innovation excellence to the biotech firms and make them globally competitive. For more information, visit: <a href="https://www.birac.nic.in">www.birac.nic.in</a>



Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. 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 a technology business incubator supported by the Department of Science & Technology's National Science & Technology Entrepreneurship Development Board (DST-NSTEDB). Venture Center's focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering. For more information, visit: <a href="http://www.venturecenter.co.in/">http://www.venturecenter.co.in/</a>



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