

Workshop on De-risking Early Stage Technology Based Ventures

- Organized by Social Innovations @ Venture Center -

Gains	<ul style="list-style-type: none"> Identify the risks to gain the rewards in your startup journey Strategy planning for de-risking technology based ventures
Organized by	Social Innovations @ Venture Center
Supported by	<ul style="list-style-type: none"> Biotechnology Industry Research and Assistance Council (BIRAC) Venture Center
For whom	<ul style="list-style-type: none"> Early stage inventive enterprises and science-based startups
When	Tue-Wed 29-30 June 2023 9.30 AM to 5.30 PM
Where	Lecture Theatre @ Venture Center, 900 NCL Innovation Park, Pune
Contact	<p>Technical queries: Niruta Killedar niruta.killedar@venturecenter.co.in 8956226080</p> <p>Registration queries: Vineet Joshi vineet.joshi@venturecenter.co.in 9156465141</p>
Registration	<p>Registration fees: ₹ 3500/- Registration is mandatory</p> <ul style="list-style-type: none"> Registration Process: <ul style="list-style-type: none"> Step 1: Interested participants need to fill in registration form at the Register here: https://tinyurl.com/W01-June Step 2: Payment details will be shared via email to candidates who successfully complete the screening process. Attendance only on confirmation of payment of registration fees <p><i>100% waiver of registration fee for Venture Center's current Social Innovation Immersion Program Fellows, current NIDHI-EIR fellows, current NIDHI-PRAYAS grantees and current CSR grantees</i></p> <p><i>100% waiver of registration fee for NCL- TEC students.</i></p> <p><i>50% waiver of registration fee for team members of current resident incubates.</i></p> <p><i>50% waiver of registration fee for Social Innovation Immersion Program Fellows of other center.</i></p> <p>NOTE:</p> <ul style="list-style-type: none"> More details at: https://www.venturecenter.co.in/socialinnovations/events/ REGISTRATIONS AND FINAL PAYMENT DEADLINE Registration closes once 20 seats are full or on 25 June 2023 (whichever comes sooner) Fees paid is not refundable and non transferable under any circumstances The organizers reserve the right to accept or refuse or delay registrations so as to optimize the composition of the group and hence maximize learning for all participants



Introduction

Building a start-up based on a new technology is characterized by different types of uncertainties at different stages of the entrepreneurial journey. Understanding these uncertainties and evolving strategies to effectively address them will reduce the risk of the start-up. It will also accelerate the journey of the start-up towards the market.

During this workshop, participants will work towards systematically identifying the potential risks in their venture as they move from initial technology and product development towards the market. The course methodology focuses on brief conceptual sessions combined with extensive class discussion time and a number of group exercises for participants to work through and internalize the learning.

Terms and Conditions for Participants

- **Participants shall arrange their own devices (preferably Laptop/ Tablet) to work on the workshop assignments.**
- **Participants to arrange for their travel and accommodation**
- Attendance is mandatory for all sessions once registration is confirmed.
- No sessions will be repeated if a participant is unable to attend due to any reasons.

Workshop Includes

- Free membership in mailing list to follow-up on program and intimation of relevant events/ funding opportunities from Venture Center
- **E-Certificates will be given to only those candidates who complete the workshop assignments and have 100% attendance.**
- Free copy of AIM PRIME Play book to all participants.

Workshop Schedule

Day 1: Thursday, 29 June 2023

Time	Session	Faculty
0930 – 0945	Registration : 900, Foyer area	
0945 – 1000	Welcome and Introduction to the workshop	MugdhaLele
1000 – 1100	Stage setting	Hiran Vedam
1100 – 1115	Networking Tea/Coffee: 900, Foyer Area	
1115 – 1300	Characterizing risks associated with early stage startups	Hiran Vedam
1300 – 1400	Lunch Break: Innovation Cafe	
1400 – 1530	Exercise 01 - Risk Assessment & group discussion	Hiran Vedam
1530 – 1545	Networking Tea/Coffee: 900 Foyer Area	
1545 – 1700	Early stage de-risking of technology based start-ups	Hiran Vedam
1700 – 1715	Q & A	Hiran Vedam
1715 – 1730	Exercise 2 – Technology de-risking strategy for startups	Hiran Vedam

Day 2: Friday, 30 June 2023

Time	Session	Faculty
1000 – 1130	Presentations of Exercise 2 and Discussion	Hiran Vedam
1130 – 1145	Networking Tea/Coffee: 900, Foyer Area	
1145 – 1315	Discussion of Tech de-risking case studies related to different domains	Hiran Vedam Premnath V
1315 – 1400	Lunch Break: Innovation Cafe	
1400 – 1600	De-risking a start-up beyond POV	Hiran Vedam Premnath V
1600 – 1630	Networking Tea/Coffee: 900 Foyer Area	
1630 – 1700	Final Q&A	Hiran Vedam
1700 – 1715	Valedictory and feedback session	Premnath V

Workshop faculty



Dr. Hiran Vedom

Business Fellow, Breakthrough Energy Fellowship

Hiran is business fellow with Breakthrough Energy Fellowship Program. Prior to her current role she was an independent consultant to climate tech investors and start-ups. She has considerable experience in different areas of the lab-to-market journey from research to entrepreneurship, technology transfer and early stage investments in the US, UK, Singapore and India. She was the chief editor of “AIM Prime Playbook: A Practical Guide to science based entrepreneurship”. Her YouTube channel – World of Deeptech–familiarises young researchers on various aspects of commercializing advanced technologies. She also developed a ‘Mentoring Framework’ for guiding mentors of science-based start-ups in collaboration with a seasoned angel investor. Hiran has a Ph.D. in Chemical Engineering from Purdue University, MBA from INSEAD, M.S. from Washington University and a B.Tech from Indian Institute of Technology, Madras.

In-house team (in alphabetical order of last names)



Mugdha Lele

Mugdha is currently Head – Social Innovations at Venture Center, Pune. She has done 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 activities and providing technical mentoring for startups at Venture Center. She 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 serves as the nominee director on the boards of Synthera Biomedical Pvt Ltd (a dental biomaterials startup), Pragmatech Healthcare Solutions Pvt Ltd (a medical diagnostics startup) and Spot Healthcare Solutions Pvt Ltd (a medtech startup).



Niruta Killedar

Niruta is primarily responsible for assisting in the implementation of the Social Innovation Immersion Program at Venture Center. Overall she assists in driving the Social Innovations portfolio at Venture Center and coordinates events and related mentoring activities. She is a Microbiologist by training and has more than 7 years of experience in interdisciplinary areas of science. She has been passionately working in border areas for the last 15 years as a volunteer through the NGO Aseem Foundation, which adds value to the Social Innovations portfolio at Venture Center.



Premnath V

Premnath is Scientist-Polymer Science & Engineering Division at NCL and Director-Venture Center. He is a technologist and commercialization expert having previously successfully commercialized two technologies. He has a keen interest in technology development for biomedical products. He holds a B.Tech. from the IIT Bombay and a Ph.D. from the MIT, USA. He has also been a Chevening Technology Enterprise Fellow with the Centre for Scientific Enterprises, London Business School and Cambridge University, UK. He brings with him considerable experience in technology development and commercialization (two successfully commercialized families of products), working with start-up companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as project leader.



Organized by



Venture Center is committed to Social innovation and entrepreneurship. We actively nucleate and nurture enterprises that focus on solving socially important problems and build sustainable entities (for profit or not-for-profit) to deliver the solutions to society. Focus areas at Venture Center include affordable health and nutrition, empowering farmers, clean energy, sustainable resource utilization, environment and circular economy, water, sanitation, hygiene and any other social sectors that can leverage Venture Center's innovation ecosystem.

For more information: <http://www.venturecenter.co.in/socialinnovations>

Supported by



Biotechnology Industry Research & Assistance Council 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: www.birac.nic.in



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: <http://www.venturecenter.co.in/>
