











City Camp on Essentials of Scientific Entrepreneurship

- Organized by BRBC and SRIIC-SRIHER, Chennai -

Potential gains	 City Camps are 1–2-day workshops introducing key aspects of science and technology-based entrepreneurship. It is aimed at aspiring entrepreneurs who wish to get a broad overview of how to start and run a technology-based enterprise. The workshop organized by BRBC at SRIIC-SRIHER, Chennai will be covering topics of raising money, tech transfer, company formation, inventive problem solving, networking, and pitching. Sessions include classroom learning, discussions with mentors/experts and exciting competitions based on building value proposition canvas and need identification. 		
Organized by	 BIRAC Regional BioInnovation Center @ Venture Center (BRBC) Sri Ramachandra Innovation Incubation Centre @ Sri Ramachandra Institute of Higher Education and Research (SRIIC) 		
Supported by	 BIRAC Venture Center StartupTN 		
For whom	 Incubatees at SRIIC, SRIHER and academic institutions at Chennai Potential entrepreneurs (Researchers, students, clinicians) Inventive enterprises and science-based startups 		
When	Thursday & Friday (16 & 17 March 2023) Time: 0930-1700		
Where	 Dental College Auditorium, Sri Ramachandra Institute of Higher Education and Research, Porur Chennai-600116 		
Contact	 Venture Center: Meghana B 8956677543 meghana.bhandari@venturecenter.co.in SRIIC: Anand T 9994562995 anand.sriic@gmail.com 		
Registration	Limited seats!! Total number of seats: 200 Courtesy of BRBC, Registration Fees: Rs. 250/- Registration Process: Step 1: Interested participants need to fill the registration form at the following link. Register online at: https://tinyurl.com/CC-Chennai-Mar23 Please note: Registration process is complete only after completing payment of registration fees Step 2: Email invite will be sent post screening of registration details.		













Introduction

Venture Center is India's largest inventive enterprises and scientific business incubator. It is the winner of the National Award for TBI, 2015 and AABI's Incubator of the Year Award 2018. Venture Center is home to the pioneering Lab2Mkt™ program that focuses on creating spinouts from publicly funded R&D organizations.

BRBC (BIRAC Regional Bio innovation Center) is a resource intensive center set up by BIRAC (Biotechnology Industry Research Assistant Council) at Venture Center. Through its diverse initiatives, BRBC aims to significantly impact the translation of high-quality innovative ideas across diverse ecosystems into viable and sustainable business enterprises. One such initiative of BRBC is conducting City Camps.

The purpose of the City Camps is to support the entrepreneurship promotion / awareness creation activities of an upcoming incubator. City Camps are focused workshops that aim to help startups and entrepreneurs achieve specific and key goals in their company. The city camps will focus on topics of Innovation, Value proposition and business model, nuts and bolts of starting and running a company, business plan and financial simulation, raising money and funding landscape.

End point of this workshop: Go home with an understanding of the processes involved in setting up a company

Workshop Outline

- Workshop shall consist of:
- Talks
- Q&A sessions
- Competitions with attractive cash prizes

Workshop includes

- Workshop includes Tea and Lunch at SRIIC, SRIHER
- All refreshments arranged at SRIIC, SRIHER













Workshop Outlir	ne e		
Time	Duration	Session title	Lead
		Day 1 (16 March, 2023)	
0930 - 1000	30 min	Registration	
		Session 1:	
1000–1130	90 min	Welcome & Introduction to City Camp: (15 min)	Smita Kale
		Introduction to Venture Center: (15min)	Anand T
		Introduction to SRIIC: (15min)	Premnath V
		Overview of Scientific Entrepreneurship: (45min) Exercise: Need identification	
		Exercise: Need identification	
		Session 2:	
1130–1300	90 min	 Value Proposition & Positioning (45 min) 	Premnath V
		Exercise: Value proposition Canvas	
		Tech Development, De-risking & Commercialization	
		(25 min)	
		Business Plan & Elevator Pitch (20 min)	
1300 - 1400	60 min	Lunch Break	
		Session 3:	
1400 - 1530	90 min	Panel Discussion 1: Glimpses of entrepreneurial journey	Moderator:
		Adiuvo Diagnostics (Geethanjali Radhakrishnan)	Premnath V
		MicroGO (Rachna Dave)	
		 Inger biotherapeutics (Bala Yeshwanth) 	
		Neomotion (Swostik Dash)	
4500 4545	1= 1		
1530 – 1545	15 min	Tea break	Consider Male
1545- 1700	75 min	Session 4:	Smita Kale
		Funding landscape (30 min)Grant writing (45 min)	
1700- 1715	15 min	Day 1- Wrap up	
		Day 2 (17 March, 2023)	
		Session 5:	
		Basics of Finance for entrepreneurs (30 min)	Premnath V.
0930-1045	75 min	Financial Simulation of Startup (45 min)	
1015 1100	1		
1045 - 1100	15 min	Tea Break	
		Announcements & Launches by SRIIC • Launching of Ideathon for students	SRIIC/ SRIHER
1100 - 1145	45 min	MoUs with various incubators and other organizations	Sitile/ Sitilleit
1100 1145	45 11111	Certificate Courses for Startups	
1145-1300	75 min	Panel Discussion:	Moderator:
	/ 5	Invigorating the Startup ecosystem in Tamil Nadu	Premnath V.
		Panelists:	
		Investor group representative	
		Incubation Centre representative 1	
		Incubation Centre representative 2	
		Startup company representative	
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1400 - 1700 180 r	One on one mentoring (M Clinic) for at least 10 selected startups/budding entrepreneurs with 2 mentors (5 each).	Mentors: Smita Kale Premnath V
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Speakers, Organizers & Entrepreneurs (In Alphabetical Order of Last Name)



Meghana Bhandari

Associate- Bioincubation, Venture Center

Meghana is responsible for planning & co-coordinating activities of BIRAC Regional Bioinnovation Center (BRBC) at Venture Center, Pune. She is actively involved in curating the content for all BRBC programs as well as compiling data and creating impact reports for BRBC and other program verticals at Venture Center. She studied M.Tech in Biomedical engineering from IIT Ropar. During her Masters she did her project work on intranasal drug delivery system for treating Alzheimer's Disease. Previously she has worked as a medical writer for a biopharma company.



Swostik Dash Co-Founder & CEO, NeoMotion

Swostik has completed his Masters in Technology, Mechanical Engineering, IIT Madras (2013). He has designed and developed products in the field of assistive devices over a span of 10 years. For his designed products, he has 6 Granted Patents, 2 Pending Patents, 4 Journal Publications, 1 Conference Publication. He co-founded NeoMotion in 2016. NeoMotion's initial products NeoFly and NeoBolt are being used by 2500+ wheelchair users across India.



Rachna Dave Founder & CEO, MicroGO

In 2008, Dr. Rachna Dave graduated with her doctorate from Gujarat's Sardar Patel University. She worked on controlled drug delivery systems while pursuing her doctorate at Polytechnic University of New York. Under the DST's FAST Track Scheme for Young Scientists, she returned to India. She started working at the Bhabha Atomic Research Centre in 2010 as a Scientific Officer D before being promoted to SO-E for exceptional performance. She created a number of drug delivery methods at BARC for use in healthcare with societal impact. A number of partners in India have received the technologies she created (and patented) in order to commercialise them. Additionally, she was awarded the Young Applied Technologist Award-2012 by the Indian government's Department of Atomic Energy. She left BARC in 2016 and started MicroGO. Based in Siruseri Chennai, MicroGO's mission is to create an India where prevention is the default behaviour for reducing waste, improving resource quality, and enhancing quality of life. They are pioneering in providing smart, assured and sustainable water, hygiene and infection prevention solutions.



Smita Kale

Manager, Bioincubation, Venture Center

Smita as part of Bioincubation team facilitates incubator operations by interacting with incubatees, infrastructure and facilities creation and development of the ecosystem. She is leading Bio-incubation activities, Center for Biopharma Analysis (CBA) and BIRAC's Regional Bioinnovation Center (BRBC) projects at Venture Center. She is actively involved in mentoring startups at Venture Center. She is Ph. D in Pharmaceutical Chemistry from Institute of Chemical Technology, Mumbai and prior to joining Venture Center has had academic experience of 12 years which includes research experience of 3.6 years.



Geethanjali Radhakrishnan CEO & MD, Adiuvo Diagnostics

Geethanjali Radhakrishnan is a Bioengineer, who worked in Research and then as a software developer. Hailing from the hills where access to healthcare is at least 100 kms away, she felt that her Bioengineering background would be better utilized to develop healthcare solutions for low resource settings. She founded Adiuvo Diagnostics in 2015, with a vision to bring high end diagnostics more accessible to healthcare settings in India. She is a IGNITE 2017 fellow, at Judge Business School Cambridge. Adiuvo has developed a patented multispectral imaging technique















Anand Thirunavukarasou Technical Manager, Sri Ramachandra Innovation Incubation Centre

Dr. Anand Thirunavukarasou, obtained his Ph.D in stem cell biology from Pondicherry Central University, India, followed by a PostDoc at NIH, USA in DNA repair and Telomere biology. To follow his passion in business he completed his MBA in Clinical research management and is currently working in Sri Ramachandra Innovation Incubation Centre at SRIHER, Chennai as a technical manager and leads the student research & innovation club and pre-incubation program, mentorship for the start-ups, funding opportunities and involved in networking.



Premnath Venugopalan Director, Venture Center | Head, NCL Innovations

Dr 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 medical implant 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.



Hardeep Vora CEO. Sri Ramachandra Innovation Incubation Centre

Dr. Hardeep Vora obtained his Masters in Biology (by Research) degree from Tata Institute of Fundamental Research (Mumbai), followed by his Ph.D. from ICGEB, New Delhi in Immunology and Biochemistry working on Tuberculosis. He has a rich experience of more than 13 years in the invitro diagnostics & medical device industry and management of government programs related to startups including Technology Transfer Offices. He is currently working as the Chief Executive Officer of the Sri Ramachandra Innovation Incubation Centre at SRIHER, Chennai, a healthcare-focused incubation centre supporting the product development pipeline from ideation to market access for startups working in the biotechnology and healthcare domain.



Bala Yeshwanth Scientist & Founder, Inger Therapeutics

Yeshwanth has completed his Doctoral Studies in Molecular Life Sciences at University of Zurich, Switzerland (PhD). He has successfully completed Innovation and Business Management core program by Ernst and Young (EY) Business School in October 2020 and has represented the laboratory at National Center of Competence Research (NCCR) renewal meet and secured funds of more than 100,000 CHF. He has developed, optimized and validated several biophysical, biochemical and cell-based assays for characterizing small molecules and peptides targeting proteins and nucleic acids. He is the founder of Inger therapeutics.













About the Organizers



BRBC is a resource intensive center set up by BIRAC at Venture Center. Through its diverse initiatives, BRBC aims to significantly impact the translation of high-quality innovative ideas across diverse ecosystems into viable and sustainable business enterprises. BRBC Initiatives: Venture Mentoring Service; Venture Base Camps; Regulatory Information and Facilitation Centre; Bio Incubation Practice School. More on: http://www.brbc.venturecenter.co.in/



Sri Ramachandra Innovation Incubation Center (SRIIC) at Sri Ramachandra Institute of Higher Education and Research (SRIHER), is a Healthcare Centered incubator with state-of-the-art facilities that include access to a 2500 bedded tertiary care hospital, a full-fledged clinical trial division (FDA and CDSCO audited), a GLP accredited small animal facility and multiple research laboratories spread across twelve constituent faculties. We provide scalable office / laboratory space, tailored mentorship, and institutional support services (ethics committees, IPR and legal services, business, and procurement support). It is supported under the BioNEST program by Biotechnology Industry Research Assistance Council (BIRAC). Our Focal areas include Clinical Validation of Medical Devices, Point of Care Diagnostic Kits, Sports medicine and Artificial Intelligence (AI) / Machine Learning (ML) based tools in healthcare.

For more information visit: https://sriic.sriher.com/

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 excellenceto the biotech firms and make them globally competitive. For more information about BIRAC: 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 www.venturecenter.co.in