









# Online City Camp on Essentials of Scientific Entrepreneurship (Business Essentials, Tech-De Risking, Intellectual property) - Organized by BRBC -

Potential gains	City Camps are 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 City Camp organized by BRBC in Collaboration with Dr. G D Pol Foundation's Y.M.T Dental College and Hospital (will be covering topics of raising money, tech transfer, company formation, inventive problem solving, IP, networking and pitching. Sessions include online learning, discussions with mentors/experts.	
Organized by	BIRAC Regional Bio Innovation Center @ Venture Center (BRBC)	
Supported by	<ul> <li>BIRAC</li> <li>Venture Center</li> <li>Dr. G D Pol Foundation's Y.M.T Dental College and Hospital, Kharghar Navi Mumbai</li> </ul>	
For whom	<ul> <li>Aspiring entrepreneurs from at Y.M.T Dental College and Hospital</li> <li>Incubatees from other incubators</li> <li>Potential entrepreneurs (Researchers, students, clinicians)</li> <li>Inventive enterprises and science-based startups</li> </ul>	
When	Thursday – Friday, 03-04 December 2020   Time: 09:30 am – 1:30 pm	
Where	This is an Online Event   Link to the Event will be shared with selected participants post registration	
Contact	Technical queries: Neha K – Venture Center   <u>neha@venturecenter.co.in  +91-8956677543</u> Y.M.T Dental College And Hospital: Sheetal Choudhari	
Registration	<ul> <li>Registration Process:</li> <li>Step 1: Interested participants need to fill the registration form at the following link. Register online at: <u>https://bit.ly/03-04Deccitycamp</u></li> <li>Step 2: Email invite will be sent post screening of registration details.</li> <li>Seats and Registration Cost: Limited seats!! Total number of seats: 80</li> <li>Courtesy of BRBC, there will be NO registration fees.</li> </ul>	











## 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<sup>™</sup> 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 & IP, 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 running an incubator.

# Workshop Outline

Workshop shall consist of:

- Talks
- Q&A sessions
- Clinics

# **Terms and Conditions for Participants**

• Participants shall arrange their own devices (preferably Laptop/Tablet) and ensure the good internet connectivity during the online course.

- Attendance is mandatory for all sessions once registration is confirmed.
- No sessions will be repeated if a participant is unable to join due to poor internet connectivity or any other reasons.











# Workshop Outline

		Day 1: DATE: 03 December 2020, Thrusday	
Time	Duration	Session title	Lead
0930: 10:15	45 min	<ul> <li>Session 1:</li> <li>Welcome and introduction: (15 min)</li> <li>Introduction to Venture Center (15 min)</li> <li>Welcome notes by Y.M.T Dental College and Hospital: (15 min)</li> </ul>	Premnath V Priya Nagaraj Prachi Bhandare Nalini Tomar
10:15-11:00	45 min	<ul> <li>Session 2:</li> <li>Introduction to Scientific Enterprises: Basics of a Business</li> </ul>	Premnath V
11:00 -11:15	15 min	Break	
11:15 -12:15	60 min	<ul> <li>Session 3:</li> <li>Essentials of a tech development plan, Tech de-risking, Value Proposition and Positioning</li> </ul>	Priya Nagaraj
12:15 – 13:00	45 min	<ul> <li>Session 4:</li> <li>Best practices in grant writing and fund raising</li> </ul>	Priya Nagaraj
13:00 - 13:15	15 min	Open forum (15 min) & Close for DAY 1	

		Day 2: DATE: 04 December 2020, Friday	
Time	Duration	Session title	Lead
0930 - 1030	60 min	<ul> <li>Session 5:</li> <li>Basics of finances (30 min)</li> <li>Financial simulation (30 min)</li> </ul>	Premnath V
10:30 - 11:00	30 min	<ul> <li>Session 6:</li> <li>Sharing of Insights and experiences by Entrepreneurs</li> </ul>	Sharath Shetty Hariprasad Rao
11:00 -11:15	15 min	Break	
11:15 – 12:15	60 min	<ul> <li>Session 7:</li> <li>Essentials of Intellectual property and IP strategy for startups</li> </ul>	Ashutosh Prachand
12:15 -13:00	45 min	<ul> <li>Session 8:</li> <li>Pitching and elevator pitch (30 min)</li> <li>Business planning and business plan (15 min)</li> </ul>	Premnath V
13:00 -13:15	15 min	Open forum (15 min) & Close for DAY 2	











Speakers and organizers (alphabetical order of last name)		
	Dr. Sheetal Choudhari Associate Professor in the Department of Oral Pathology and Microbiology, YDC Dr. Sheetal Choudhari is working as an Associate Professor in the Department of Oral Pathology and Microbiology and is heading Institutional Review Board at Yerala Dental College and Hospital, Navi Mumbai. She has done her MDS and PhD in Oral Pathology and Microbiology. She is a recipient of Long-Term Research Grant by Maharashtra University of Health Sciences, Nashik. She has written book on Dental	
	Anatomy and Oral Histology for undergraduate dental students. She has presented many scientific papers at various national and international conferences. She has more than 25 research publications to her credit and is also serving as an editorial board member for many national and international journals. <b>Dr. Dheeraj Kalra</b>	
	HOD Public Health Dentistry, YDC	
	Dr. Dheeraj Kalra is currently heading the Department of Public Health Dentistry at Yerala Dental College and Hospital, Navi Mumbai. He is Member-Secretary of Institutional Ethics Committee (IEC) for Yerala Dental College and also member of IEC for multiple institutions. He is certified from SPSS South Asia, IBRI and GCP-ICH NIDA (USA) and is PhD scholar in Clinical Research. He is accredited MUHS, MSDC speaker for Research Methodology workshop. He has been guest speaker for various conferences and conventions and also has multiple international and national publications to his credit. He is winner of Indian Health Professional Award for the year 2019 for Excellence in Biostatistics.	
Arrest and a second and	Ms. Neha Khaladkar Asst. Manager at BRBC – BIRAC Regional Bio-Innovation Center	
	Neha is responsible for planning & co-coordinating activities of BRBC. She studied MSc. in Microbiology from Modern college, Ganeshkhind - University of Pune & BSc. in Microbiology from Sinhgad college Pune. During her Masters she did her project work in National Chemical Laboratory, Pune and has also published a research paper for the same. Neha is a qualified healthcare/Lifescience expert with cross functional expertise. She is an experienced professional in Business Development and has 7+ years of experience working with a Healthcare IT.	
	Dr. Priya Nagaraj	
	<b>Bio incubation Manager, Venture Center</b> Priya holds a Ph.D. in Cell Biology from University of Virginia, USA. She worked with Advinus Therapeutics Ltd, a pharmaceutical drug discovery company for over 5 years. She has research experience in biochemistry, cell biology, developmental biology, molecular biology and drug discovery.	























## Dr. Premnath V

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

Premnath V is currently the Head, National Chemical Laboratory (NCL) Innovations - the group within NCL charged with the responsibility of championing the cause of technology innovation within NCL. Dr Premnath is also the Founding Director of the Venture Center - a technology business incubator on NCL campus. Dr Premnath is also a Scientist, Polymer Science & Engineering Division at NCL with an interest in technology development for biomedical products. He holds a B.Tech. from the Indian Institute of Technology - Bombay and a Ph.D. from the Massachusetts Institute of Technology, 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. More information at: www.premnath.org

About the Organizers	
<b>BBBBC</b> A BIRAC - Venture Center Initiative	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: <u>http://www.brbc.venturecenter.co.in/</u>
DR. G. D. POL FOUNDATION'S Y.M.T. DENTAL COLLEGE AND HOSPITAL — KHARGHAR, NAVI MUMBAI ENRICHING MINDS, EMPOWERING FUTURE	Dr. G. D Pol Foundation's Y.M.T Dental College and Hospital is a premier institute of dentistry established in the year 1999 and accredited to Dental Council of India and affiliated to Maharashtra University of Health Sciences, Nashik. Our institute offers three years master of dental surgery (M.D.S.) and five years bachelor of dental surgery (B.D.S.) courses with an intake of 100 undergraduate students and 34 postgraduate students in 7 specialties of dentistry. We also offer fellowship courses in Dental Implantology, Pediatric Dentistry and Endodontics. We take pride in shaping the career of future dentists of the country, and also providing holistic dental care to all strata of the society. We strive for academic excellence and an excellent research environment at our institute offers a wholesome learning experience to the students. We understand that creativity and innovation are the drivers of research. Research at our institute not only establishes national and international prominence but also promotes high-quality instruction. It often identifies unmet needs, tests innovative models and action strategies. We wish to grow and diversify our research programs of scientific discovery towards better serving mankind in the future!











Supported by	
Ignite Innovate Incubate	<ul> <li>Biotechnology Industry Research &amp; 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.</li> <li>For more information about BIRAC: www.birac.nic.in</li> </ul>
C E N T E R	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 <u>www.venturecenter.co.in</u>