



Immersion Program For Managers of Incubation Centers

- Organized by BRBC & Incubation Practice School –

Potential gains	The Immersion program under Incubation Practice School is meant to help leadership of organizations and senior administrators/managers understand and learn about incubation related processes in sufficient detail to be able to take decision						
Organized by	<ul style="list-style-type: none"> • BIRAC Regional BioInnovation Center @ Venture Center (BRBC) • Incubation Practice School at Venture Center 						
For whom	<ul style="list-style-type: none"> • BIRAC supported incubator managers • Managers of upcoming and existing incubators 						
When	19-20 May 2022 Thursday-Friday Time: 0900-1700						
Where	Conference room, 900 NIP at Venture Center, Pune						
Contact	<p>Technical queries: Smita Kale smita@venturecenter.co.in</p> <p>Logistical queries: Lipika Biswas eventsdesk@venturecenter.co.in</p>						
Registration	<p>Registration Process:</p> <ul style="list-style-type: none"> • Step 1: Interested participants need to fill in registration form at the following link. Register online at: https://tinyurl.com/May-Immersion • Step 2: Email invite will be sent post screening of registration details. • Step 3: Attendance only on confirmation of payment of registration fee* <p>Limited seats!! Total number of seats: 10</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th style="text-align: left;">Fees (Rs)</th> </tr> </thead> <tbody> <tr> <td>BIRAC funded incubators</td> <td>2000/-</td> </tr> <tr> <td>Industry related entities</td> <td>5000/-</td> </tr> </tbody> </table> <p>*Special 100% wavier of registration fee for: 3 applicants recommended by BIRAC</p> <p>NOTE:</p> <ul style="list-style-type: none"> • REGISTRATIONS AND FINAL PAYMENT DEADLINE Registration closes once 10 seats are full or on 15 May 2022 (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. 	Category	Fees (Rs)	BIRAC funded incubators	2000/-	Industry related entities	5000/-
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BIRAC funded incubators	2000/-						
Industry related entities	5000/-						



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 Immersion Programs.

Through the program, Venture Center is happy to share its learning relating to technology and business incubation, and support the entrepreneurship promotion/awareness creation activities of an upcoming incubator.

The comprehensive learning program will help managers of new incubation centers structure their programs into effective ecosystems that would play a critical role in long term sustenance and functioning of an incubator.

End point of this workshop: Go home with an understanding of the processes involved in running an incubator.

Workshop Outline

Workshop shall consist of:

- Tour of Venture Center, Sightseeing of Pune's historical places
- Talks and discussions
- Q&A sessions

Terms and Conditions for Participants

- Attendance is mandatory for all sessions once registration is confirmed.
- Participants to arrange for their travel and accommodation.



Workshop Outline

Day 1: Thursday , 19 May 2022

Time	Duration	Session title	Lead
09:00 – 10:00	60 min	Registrations and Breakfast	
10:00 – 11:30	90 min	Session 1: <ul style="list-style-type: none"> Introduction to Immersion Program (10 min) Welcome address and Learnings from BioNests by Dr. Manish Diwan, Head, SPED, BIRAC (30 mins) Introduction to Venture Center (15 min) Expectations/topics (20 min) Tour of Venture Center (15 min) 	<ul style="list-style-type: none"> V Premnath Soma C.
11:30 – 11:45	15 min	Tea Break	
11:45 – 01:00	75 min	Session 2: <ul style="list-style-type: none"> Incubator model and focus areas (45 min) Legal structure (30 min) 	<ul style="list-style-type: none"> V Premnath Priti R.
01:00 – 02:00	60 min	Networking and Lunch	
02:00 – 03:00	60 min	Session 3: <ul style="list-style-type: none"> Understanding key sections of BioNest application form by Dr. Chhaya Chauhan, Sr. Manager, Incubation, BIRAC (30 min) Designing ecosystem (30 min) 	<ul style="list-style-type: none"> Chhaya C. V Premnath Priti R.
03:00 – 07:00		Sightseeing of Pune's Historical Places	Smita Kale
07:00 – 08:00		Dinner-Maharashtrian Cuisine	Smita Kale

Day 2: Friday, 20 May 2022

Time	Duration	Session title	Lead
09:00 – 09:30	30 min	Breakfast	
09:30 – 11:30	120 min	Session 4: <ul style="list-style-type: none"> Q and A from Day 1 discussions (30 min) Creating incubation pipeline and mentoring (30 min) Service offerings (30 min) Funding avenues for startups (30 min) 	<ul style="list-style-type: none"> V Premnath Soma C.
11:30 – 11:45	15 min	Tea Break	
11:45 – 01:00	75 min	Session 5: <ul style="list-style-type: none"> Managing Scientific Facilities (60 min) Q & A (15 min) 	<ul style="list-style-type: none"> Manisha P. Smita K. Sujaya I. Edna J.
01:00 – 02:00	60 min	Networking and Lunch	
02:00 – 03:30	90 min	Session 6: <ul style="list-style-type: none"> Raising money for incubators, sustainability, funding schemes (NIDHI, TBI, AIM) 	<ul style="list-style-type: none"> Manisha P. Soma C.
03:30 – 03:45	15 min	Tea Break	
03:45 – 05:00	75 min	Valedictory and Discussions - Close for DAY 2	<ul style="list-style-type: none"> Manisha P. Soma C.



Special Invitees



Manish Diwan
Head – Strategic Partnership & Entrepreneurship Development, & Make In India Facilitation Cell for Biotech sector
Biotechnology Industry Research Assistance Council (BIRAC – a Public Sector Undertaking of Department of Biotechnology (DBT), Ministry of Science & Technology, Govt. of India)

Leading large national programs for Government of India's efforts to nurture and empower the Biotech Innovation Ecosystem in India. Sectoral lead for National Missions especially Startup India, Make In India; contributes to Policy Reforms; Strategic collaborations including International partnerships; serves on National committees and Advisory Boards.

Leads national flagship schemes and programs of BIRAC promoting Startups, Entrepreneurs and Industry. Manages Risk Funding through Grant-in-aid, Equity, co-investments by Angels, VCs, AIFs (Fund of funds); setting up Incubation Centres for capacity building; Human Resource development through integrating a large partner pool of mentors, experts, peers and industry associations. Being a central enabler representative, contributes in Ecosystem gap identification and finding solutions. A few policy initiatives include establishment of the Technology Clusters with Pilot and manufacturing facilities for startups, Field validation for startup solutions, Access to Regulatory guidance, Scaling and Global integration through a strategic network of national and international partnerships.

Supports technology led Startups, Entrepreneurs, Incubation Centres, Knowledge Clusters of Academia and Industry enabling them to address unmet needs in the Healthcare, Medical Devices, Diagnostics, Industrial biotech, Agriculture, Waste management, Clean Energy and related areas through development of globally competitive, innovative products and technologies.

He has about 27 years of global R&D experience in Pharma/ Biotech sector from discovery research to product development, Science Administration and Project Management for Industry and Academia. Before moving into Public sector in 2017, he contributed to several Clinical Drug Candidates for global drug development at Daiichi Sankyo (India), Daiichi Sankyo (Japan), Ranbaxy, Dabur and University of Alberta (Canada). Also developed technologies during doctoral (ICGEB, NII India) and post-doctoral research (KAIST South Korea; University of Alberta) that were transferred to industry. Trained in Pharmaceuticals, Molecular Pharmacology, Immunology, he has led large professional teams in First-In-Class and Best-In-Class Drug Discovery, Translational Preclinical Research and Early Clinical Development.



Dr. Chhaya Chauhan
Manager Incubation, Biotechnology Industry Research Assistance Council (BIRAC)

Dr Chhaya has over 10 years of experience in Managing and leading various Govt. of India programs on Innovation, Entrepreneurship, Startups and Incubation coupled with research and academic experience. Presently leading the BioNEST (Bioincubators Nurturing Enterprises for Scaling Technologies) programme at BIRAC which is mandated to establish Bioincubators across the country for providing supportive and nurturing ecosystem to the Biotech startups.

BIRAC is a lead Govt. of India Public Sector Undertaking in the country for promoting Biotechnology Incubators and startups under National initiative of Startup India and Make in India She has played a significant role in horizontal and vertical growth of innovation, entrepreneurship and startups in the country. She has been a lead catalyst in establishing over 60 Biotechnology incubators at Institutions of excellence



including IITs, leading public and private universities and Research Institutions. She holds a PhD in BioSciences and has over five years of research experience in the field of Parasitology, Virology and Immunology and has experience of working and implementing National Programmes such as National Polio Surveillance Programme and H1N1 Outbreaks at National Centre for Disease Control, Delhi.

Speakers and Panelists (in alphabetical order of last names)



Soma Chattopadhyay
Head, Incubation and Mentoring, Venture Center

Soma is currently the Head- Incubation & Mentoring at Venture Center. At Venture Center she is responsible for managing the overall incubation activities starting with identification of potential start-ups, providing in-depth technical & business mentoring, conceptualizing and implementing relevant incubation programs & building a conducive innovation ecosystem at the center. She is recipient of Chevening Gurukul Fellowship for Leadership and Excellence from DPIR, Oxford University. She has >9 years of industrial R&D experience from an MNC in the field of specialty materials post her Masters in Chemistry from Calcutta University. She serves as the nominee director on the boards of 3 startups; is a certified internal auditor for ISO standards and certified Six-Sigma Green Belt. She was also winner of DST & ISBA award “Star Gazing award for Incubation Managers 2016”



Sujaya Ingale
Senior Manger- Scientific Initiatives, Venture Center

Sujaya Ingale is working as Head – Scientific Initiatives at Venture Center. She leads and coordinates scientific initiatives activities which involve planning for scale up and expansion of scientific facilities and services, creating and managing service efficiency and quality matrices to ensure high standards in services. Sujaya has the total professional experience of 17 years. She also heads the quality control department of the MedTech Clean room (ISO 7 and 8) at Venture Center. She is also involved in handling Biotechnology research projects, developing new methods and services.

Sujaya has done her Masters in Microbiology and has worked on a research project Microbial biodiversity and its application to identify novel industrially useful enzymes and bioactive metabolites; during her tenure at National Chemical Laboratory, Pune. Sujaya was selected for the Aritra Leadership Accelerator Program by Indian Institute of Management Bangalore, Phicus Solutions and Dr. Reddy’s Foundation.



Edna Joseph
Manager - Analytical Services at Venture Center

Edna manages the Analytical Services Facility “VC AnalytiX” at Venture Center. She is M.Sc in Organic Chemistry (Pune University) and holds PG Diploma in Patent Law. She has demonstrated knowledge and understanding of many analytical instruments (e.g. elemental analysis, thermal analysis, chromatography etc.) She has run and assisted in proof-of-concept projects. Many technical and scientific workshops, especially those with hands-on lab exercises with lab instruments have been conceptualized, planned and organized by her.




	<p>Smita Kale Manager, Bioincubation, Venture Center</p> <p>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.</p>
	<p>Dr. Manisha Premnath General Manager & COO, Venture Center</p> <p>Manisha holds a Ph.D in Biotechnology from University of Pune and Post-doctoral training from University of Cambridge, UK. She has been a Chevening Rolls Royce Science, Innovation, Policy and Leadership Programme (CRISP) Fellow at the Said Business School, University of Oxford, UK during 2015 where she had the opportunity to study technology innovation ecosystems. She has research experience in biotechnology, microbiology, fungal biotechnology, molecular biology and molecular virology. She has experience in planning and setting up of advanced scientific facilities and program management.</p>
	<p>Priti Rathi Head-Finance & Compliance, Venture Center</p> <p>Priti is a Chartered Accountant. She is responsible for finance and all statutory compliances, financial planning and management, budgets, reporting to stakeholders, contributor to strategic decisions project and funds management. She has worked with Choksi & Choksi, Chartered Accountants as Manager-Audit & Assurance and has handled various assignments including statutory, internal, concurrent audits of banks, statutory audits of company's etc. and was also visiting faculty at Bharati Vidyapeeth University.</p>
	<p>V. Premnath Director, Venture Center Head, NCL Innovations</p> <p>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</p>





About the Organizers

	<p>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/</p>
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	<p>Venture Center operates an Incubation Practice School™ to share its learning relating to technology and business incubation with other upcoming incubators. More on: http://practiceschool.venturecenter.co.in/</p>
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About the organizers

	<p>Biotechnology Industry Research & Assistance Council is a non-profit company created by the Department of Biotechnology (Government of India) with a mandate to develop the national ecosystem for biotechnology innovation and entrepreneurship and provide targeted support to innovators and entrepreneurs. For more information about BIRAC: www.birac.nic.in</p>
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	<p>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</p>
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