



Mentoring Clinics – 2016/20

**Talk and One on One mentoring session on
Preparation for 9th Call of Biotechnology Ignition Grant (BIG) for
Entrepreneurs and Innovators
Organized by Venture Center, Pune**

POTENTIAL GAINS	<ul style="list-style-type: none">• How Biotechnology Ignition Grant (BIG), a scheme by Department of Biotechnology - Biotechnology Industry Research and Assistance Council (DBT-BIRAC), Government of India; supports proof-of-concept studies for life science based start-ups.• Insights on start-ups were created with funding support from BIG.• Tips and pointers for applying and writing a proposal.
ORGANIZED BY	<ul style="list-style-type: none">• BioIncubator at Venture Center supported by BIRAC, Government of India.
SUPPORTED BY	<ul style="list-style-type: none">• Biotechnology Industry Research and Assistance Council (BIRAC).
FOR WHOM	<ul style="list-style-type: none">• Entrepreneurs and Innovators• Scientists/ researchers• Academics/ lecturers• Students of science, engineering, pharmacy and Bio-medical <p><i>Note: Target audience should be from Biotechnology, Pharma, Life Science, Biomed, Agriculture, Bio-Pharma background etc.</i></p>
WHEN	Saturday, 23rd July 2016 Time: 0930 to 1330 Hrs
WHERE	Talks & Panel Discussion: Training room, Venture Center, 100 NCL Innovation Park One-on-One Mentoring Sessions: Reception Meeting Room
CONTACT	Ms Lipika Biswas Phone: 020 2586 5877 Email: eventdesk@venturecenter.co.in
COST	<ul style="list-style-type: none">• Free but prior registration is required for availing mentoring slots.
REGISTRATION	<ul style="list-style-type: none">• Register here: For talk and clinic : http://goo.gl/forms/Lf3gS8Sx37pPf1qi2• First preference to Faculty / Student team with potential ideas.• Organizers reserve the right to select participants so as to maximize learning and networking opportunities for the group.

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

Contact No: 020 2586 5877; Email: reception@venturecenter.co.in

Facebook Page: <https://www.facebook.com/venturecenterpune?ref=hl>



About the event

The primary aim of this mentoring session is to create & increase awareness about an important grant funding opportunity in the biotechnology and healthcare space, viz. the DBT-BIRAC Biotech Ignition Grant (BIG) scheme. The focus of this event is to provide background information on this grant, the application process, funding process-flow, guidance on writing winning proposals etc.

DBT-BIRAC's Biotechnology Ignition Grant (BIG) scheme

BIG is meant for high level of discovery and innovation in the Biotechnology sector to establish and validate proof of concept and enable creation of spin-offs. BIG is a very attractive funding scheme for budding bio-entrepreneurs. It is offered as a grant to carry proof of concept and proof of concept validation activities. This scheme gives a great opportunity to innovators and entrepreneurs to begin building a start-up.

Broad domains allowed for BIG:

- Healthcare & medical biotech: Therapeutics, Biologicals, Vaccines & preventives, Diagnostics, Biomedical devices, Tissue engineering, Oncology etc.
- Agriculture, food security, secondary agriculture and allied: Agro and plant biotech, Animal biotech, Marine biotech, medicinal and aromatic plants, Seri biotech, Biocontrol/biofertilizers, Food and nutrition, etc.
- Industrial product and processes
- Green technology & industrial biotechnology: Biochemical engineering, Biomass value addition to fuels/chemicals/ materials.
- Others: Bio-IT interface, bioinformatics, Analytical methods and new techniques, etc as per DBT mandate.

Event Schedule




Time (hrs)	SESSION	SPEAKER
0930 - 0945	Registration and Introduction to Venture Center	Soma Chattopadhyay
0945 – 1015	Introduction to BIG08 and Mentoring Sessions	Dr. Manisha Premnath
1015 – 1045	Moderated Panel Discussion	Dr. Premnath (Venture Center), Dr. Renuka Diwan, Dr.Sanjay Nene, Subhojit Basu
1045 – 1100	Tea Break	
1100 - 1130	Mentoring Session Slot 1	Manisha Premnath & Shruti Devasthali
1130 - 1200	Mentoring Session Slot 2	Manisha Premnath & Shruti Devasthali
1200 – 1230	Mentoring Session Slot 3	Manisha Premnath & Shruti Devasthali
1230 - 1300	Mentoring Session Slot 4	Manisha Premnath & Shruti Devasthali
1300 - 1330	Mentoring Session Slot 5	Manisha Premnath & Shruti Devasthali


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

Contact No: 020 2586 5877; Email: reception@venturecenter.co.in

Facebook Page: <https://www.facebook.com/venturecenterpune?ref=hl>






Mentors	
 Manisha Premnath	Manisha Premnath is General Manager at Venture Center. 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.
 Shruti Devasthali	Shruti Devasthali is associated with Venture Center as Manager – Equity and Grant Portfolio. She is a Chartered Accountant and a certified Financial Risk Manager. She is currently operating seed fund activities for Venture Center and monitoring the investments in Venture Center’s portfolio companies. She is also responsible for mentoring lab2mkt companies on corporate governance; and management of financial and legal matters relating to grant programs. During her previous work engagements Shruti has worked with CRISIL Limited and Dun and Bradstreet Information Services India Private Limited in the areas of credit and financial analysis.
 Soma Chattopadhyay	Soma Chattopadhyay is currently associated with Venture Center as Manager Incubator and Marketing. In her present role she is the first point of contact for the innovators, understanding their business and connecting them to the right resources. She is also responsible for the entire incubation process for the start-ups and for any support required during the course of incubation period.



Panelists	
 V. Premnath	<p>Dr Premnath is currently the Head, NCL Innovations – the group within National Chemical Laboratory (NCL) charged with the responsibility of championing the cause of technology innovation within NCL. Dr Premnath also provides leadership for the Intellectual Property Group at NCL – one of India’s leading IP management groups based out of research institutions. Dr Premnath is also the 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.</p> <p>Dr Premnath has helped found and be the first Director of Venture Center, CSIR-Tech (a technology commercialization company), Orthocrafts Innovations (degradable synthetic polymer based biomed products start-up) and BioMed Innovations (silk based biomaterials start-up).</p> <p>Dr Premnath 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 biomedical products), incubation and innovation management, working with start-up</p>


Venture Center: <http://www.venturecenter.co.in/>
Contact No: 020 2586 5877; Email: reception@venturecenter.co.in
Facebook Page: <https://www.facebook.com/venturecenterpune?ref=hl>



	companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as project leader.
 Renuka Diwan	<p>Dr Renuka Diwan PhD- Plant secondary metabolites Post Doc- Plant genetic engineering (in collaboration with CAMBIA, Australia) Patent - Production of coumarins from cell cultures Visiting faculty - Institute of Bioinformatics and Biotechnology, National Institute of Virology BIG- Technology to aid Pre Plant breeding program - and generating novel variations by meiosis management BioPrime Agrisolutions- Scientifically formulating organic blends for plant health and produce. Developed 3 products - lab trials and fields trails completed.</p>
 Sanjay Nene	<p>Dr. Sanjay Nene has been working with the National Chemical Laboratory (NCL) since 1985, and is ex Head Biochemical Engineering Unit. Dr. Nene holds an M.Tech in Biochemical Engineering (IIT, Delhi), and a PhD in Chemical Engineering from Mumbai University. He has worked as a Research Associate at Hindustan Antibiotics Ltd. and as a Technical Consultant for Millipore Intertech Inc. He has been associated with several industrial projects and has been on the technical review committee of SBIRI and other DBT task forces.</p>
 Subhojit Basu	<p>Subhojit has worked in diverse technical roles on an array of technologies relating to VLSI Design , EDA and Multicore Processor Design and Computing at INTEL, India , Mentor Graphics , India and DocomoLabs USA. Subhojit is an expert electronics designer (System Level & Component level) in both Analog and Digital Domains and Embedded. He was the recipient of INMO '98 [Indian National Mathematical Olympiad] for his outstanding ability in mathematics by Govt. Of India. Subhojit Holds a degree in Electrical Engg. [B.Tech '03] and Instrumentation [M.Tech '04] from IIT, Kharagpur. Subhojit has been showcased in several TV shows and is a CNBC TV-18 YoungTurk, 2013. Subhojit is a electric car fan and hopes that they become commodity items. He is passionate about doing low power designs to solve the impending energy crisis and reducing e-waste. Subhojit is a 2013 Fellow in the Startup leadership Program in Pune. LinkedIn : in.linkedin.com/in/subhojitb</p>



Organizers	
	<p>BioIncubator at Venture Center was created with support from DBT-BIRAC under the Bioincubator Support Scheme. It has been conceptualized to help innovators in the spectrum of biomass, bioengineering, bio informatics, biomed & agro based industries to ease their enterprises into the ecosystem. Along with infrastructural support in the form of biosciences labs & office spaces, the BioIncubator also provides advisory services, referrals, scientific support, library and information services, Intellectual property services, seed funding & access to talks, workshops & technical training programs.</p> <p>For more information about BioIncubator at Venture Center, visit www.bioincubator.venturecenter.co.in</p>
	<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 & nurture technology & 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.</p> <p>For more information about Venture Center, visit www.venturecenter.co.in</p>

Supported by	
	<p>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.</p> <p>For more information about BIRAC: www.birac.nic.in</p>