



Mentoring Clinics – 2015/10

One on one mentoring sessions on
Preparation for BIG 7 & Planning Intellectual Property
 Organized by Venture Center, Pune & Manipal University, Manipal

POTENTIAL GAINS	<ul style="list-style-type: none"> • BIG scheme from DBT-BIRAC which funds proof-of-concept studies for life sciences start-ups • How to write a BIG proposal? • Tips and pointers for writing BIG proposal. • Due-diligence process for receiving BIG grant
ORGANIZED BY	<ul style="list-style-type: none"> • BioIncubator at Venture Center supported by BIRAC, GoI • IP Facilitation Center (IPFace), Venture Center • Manipal University - Technology Business Incubator (MU-TBI) • Dr TMA Pai endowment Chair for Medical Devices, Manipal University • School of Allied Health Sciences, Manipal University
SPONSORED BY	<ul style="list-style-type: none"> • Manipal University • 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 etc background.</i></p>
WHEN	Friday, 17 July 2015 Time: 1400 to 1730 hrs
WHERE	Innovation Center, Manipal University Technology and Business Incubator
CONTACT	Ms Ashmitha Phone: +91- 820- 2925052 Email: mutbi.mit@manipal.edu
COST	<ul style="list-style-type: none"> • Free but prior registration is required. Limited seats. • Participation by invitation only
REGISTRATION	<ul style="list-style-type: none"> • Register here: http://vcevents.pandaform.com/pub/fhzxu9/new • Participation by invitation only Free but prior registration is required. Attendance only on confirmation of registration. • 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.



Introduction

This clinic is specifically tailored for biotech entrepreneurs and innovators. The purpose is to mentor prospective BIG applicants and prepare them for writing BIG proposal.

Available Time Slots

Time (hrs)	Slots	Mentor
1400 - 1430	Slot 1	Premnath V & Uma Patil
1430 - 1500	Slot 2	Premnath V & Uma Patil
1500 - 1530	Slot 3	Premnath V & Uma Patil
1530 - 1600	Slot 4	Premnath V & Uma Patil
1600 - 1630	Slot 5	Premnath V & Uma Patil
1630 - 1700	Slot 6	Premnath V & Uma Patil
1700 - 1730	Slot 7	Premnath V & Uma Patil

Mentors (in alphabetical order)



Uma Patil

Ms. Uma Patil is currently associated with Venture Center as Associate Tech Marketing. At present she is handling all the BIG review & monitoring related activities at Venture Center. Earlier to BIG project she was handling TREMAP program by TIFAC at Venture Center and as part of TREMAP she was responsible for in-depth analysis of novel technologies, tech scouting & mining, IP & techno commercial feasibility study etc. Uma has done MBA in Biotechnology from DMS-PUMBA, PG Diploma in IPR Law & Bachelors in Biotech from University of Pune.



V Premnath

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.

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 BiolMed Innovations (silk based biomaterials start-up).

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 companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as project leader.



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>IPFACE aims to promote awareness & adoption of intellectual property rights amongst entrepreneurs & MSMEs in India while also making accessible high-quality IP services & resources. IPFACE is a project of the Venture Center supported by the Ministry of Micro, Small & Medium Enterprises, Government of India and National Chemical Laboratory, Council of Scientific and Industrial Research, India.</p> <p>For more information about IPFACE services, visit www.ipface.org</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>
	<p>Manipal University Technology Business Incubator (MUTBI) is an initiative of Manipal University for nurturing and developing innovation & entrepreneurial skills among its faculty and students, as well as people of the region. It is one of the 54 TBI's funded by National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), Government of India to promote Innovation driven Start-ups in Udupi District, established in March 2010</p> <p>For more information about MUTBI, visit http://www.mutbimanipal.org/</p>
	<p>School of Allied Health Sciences, Manipal University facilitates and supports innovative & scientific research works. The institute (http://manipal.edu/soahs-manipal.html) hosts over 14 professional Allied Health Science Courses including Physiotherapy, optometry, Occupational therapy, speech & audiology and is the first institute to have 30 PhD amongst their faculty profile. Each department is involved in scientific research & innovative idea which has huge potential for patents & commercialization.</p> <p>For more information about School of Allied Health Sciences, Manipal University, visit http://manipal.edu/soahs-manipal.html</p>
 <p>Dr TMA Pai endowment Chair for Medical Devices</p>	<p>Manipal University recently created a DR TMA Pai Endowment Chair in Medical devices to help guide the development of medical devices in Manipal University and Manipal region. Professor V S Venkatesan, a biomedical engineer, currently holds the position. Currently, the focus is on developing medical devices that can be commercialised and to foster interdisciplinary thinking and research.</p>



Supported by



MANIPAL
UNIVERSITY

Research and innovation are given prime importance at Manipal University. It believes in providing the finest in infrastructure and facilities to its students when it comes to learning and research. Manipal University, as a matter of policy, encourages research by faculty members and provides incentives for research output in the form of publications and patents. MU encourages teaching faculty to compete for research funding and rewards success in the form of academic allowances and research incentives.

The cutting-edge Innovation Center at Manipal Institute of Technology is a state-of-the-art facility established in partnership with industry giants like Phillips & GE to facilitate research and innovation. Research on emerging subjects like Nanotechnology, Wireless Network, Nuclear Engineering, etc, is facilitated through inter-disciplinary labs. In fact some of the facilities like the Innovation Center - has served as a valuable 'incubation center' for industry and research. This centre bridges university and industries for the industrial academic research.

For more information about Manipal University, visit <http://manipal.edu/mu.html>



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 about BIRAC: www.birac.nic.in