





8th Meeting of Pune Inventor's Network (PIN) On the Occasion of World IP Day

Seminar on

"IPR Strategies for Social Technology Innovations"

- Organized by IPFACE

LEARN	• What are social technology innovations? Are there peculiar issues relating to IPR in
	such innovations?
	• What should be the IPR strategy of social innovators?
	Members of Pune Inventors Network
FOR WHOM	 Innovators/ Scientist / Students; Social innovators
FOR WHOM	IP Professionals; Policy professionals
	• Entrepreneurs interested in IP portfolio creation and management; Social enterprises
ODCANIZED DV	IP Facilitation Center, Venture Center, Pune
ORGANIZED BY	Social Innovation Immersion Programme, Venture Center, Pune
	Ashutosh Prachand,
IPFACE LEAD	IPFACE, Venture Center,
	NCL Innovation Park, Pune- 411008.
SUPPORTED BY	Biotechnology Industry Research and Assistance Council (BIRAC)
SUPPOKIED BY	Intellectual Property Group, NCL Innovations, CSIR-NCL
WHEN	Saturday, 25 th April 2015
	Time: 1000 -1300 hrs
	Training Room, Venture Center,
WHERE	100 NCL Innovation Park,
	Dr. Homi Bhabha (Pashan) Road, Pune-411008
CONTACT	Ms. Lipika Biswas
	100, NCL Innovation Park, Dr. Homi Bhabha Road, Pune – 411008
	Phone: +91-20-25865877; +91-20 - 64011024
	Email: eventsdesk@venturecenter.co.in
	For more information and registration visit- <u>http://www.ipface.org/workshops.php</u>
COST	• FREE- open to all/ limited seats: 30
	Prior registration is required









INTRODUCTION

Social innovations are novel ideas that 1) create significant positive social and/or environmental impact and/or 2) serve marginalized, under-served sections of society; typically those who have limited ability to pay for products and services or have limited access or could represent an unattractive commercial market segment, and/or 3) create significant enhancement in quality of life, productivity, upward mobility of the economically weaker sections of the society. Social entrepreneurs build sustainable organizational models for delivering products/ services based on a social innovation to society.

Intellectual property rights has in recent years been portrayed in the popular media as a mechanism to strengthen monopolistic practices, serve as a basis for charging a premium and generally incompatible with the idea of serving the poor and BOP markets. At the same time, it often appears that formal IPR is essential for attracting investments and building sustainable business/organizational models. In this context, what are the strategies that social innovators and entrepreneurs should adopt with regards to their technology? Should they protect their IP? What are licensing models they should pursue to create the largest impact with their innovations? This shall be the focus of this workshop.

OBJECTIVE

- To understand social innovations and typical issues surrounding IPR with regards to social innovations.
- To discuss and unravel a framework for thinking about IPR strategies for social innovation.

WHO IS IT FOR?

- Members of Pune Inventors Network
- Innovators/ Scientist / Students; Social innovators
- IP Professionals; Policy professionals
- Entrepreneurs interested in IP portfolio creation and management; Social enterprises

WORKSHOP SCHEDULE		
Time	Session title	Speakers
10:00-10:15	Tea, networking and registration; Introduction	
10:15-11:15	Examples of knowledge-intensive Social Innovation and Entrepreneurship: Healthcare, Environment, Agriculture and nutrition.	 Aniruddha Atre/ Ashish Gawade (TBC) Nuriel P (TBC) Prateek Jain Veena Moktali-Naik AartiKinikar
11:15-111:30	Tea and snacks	
11:30- 12:45	 Opening Comments and Perspectives on Intellectual Property Strategy for Social Innovation and Entrepreneurship Discussion and Questions guided by moderators 	 K M Gopakumar Navin Kabra Milind Sathe Sivaram S MG Kulkarni Vinita Panchanadikar Premnath V
12:45-13:00	Closure	Premnath V









SPEAKERS (alphabetical or	SPEAKERS (alphabetical order of last name)	
	Co-founder and Chief Operating Officer at BoPEEI PVT LTD (TBC)	
Aniruddha Atre	Bachelors and Master's Degree in Mechanical engineering and MBA from Ross School of Business at the University of Michigan, Ann Arbor He brings 15 years of total industry experience most of which is from the automotive industry in United States. His expertise spans product development, sourcing, product planning /program management and launch in high volume manufacturing plants in North America at Ford Motor Company. He also spent 2 years working in B2B engineering software solutions sales/marketing and technical support in India before moving to United States. He is passionate about social entrepreneurship.	
	Legal advisor and seinor researcher with the Third World Network (TWN)	
KM Gopakumar	TWN is is an independent, not-for-profit organisation that carries out policy research and advocacy on issues around trade and development, with a focus on third world countries. TWN aims to strengthen the ability of governments and communities to make trade and globalisation work for development.	
	Co-Founder and Chief Technology Officer at Embryyo	
Prateek Jain	Prateek is a passionate product designer with an innate expertise of blending art, aesthetics and ergonomics with complex technologies producing useful and practical products in the medical technology domain. He holds a BTECH and MTECH in Mechanical Engineering from Indian Institute of Technology Bombay. Prateek is a core technologist with prior experiences at Bharat Forge and Larsen & Toubro. He is also a Fellow at the Startup Leadership Program.	
	Co-Founder and CTO at ReliScore.com; Creator of PuneTech.com	
	Ph.D., Computer Science from University of Wisconsin at Madison, B.Tech., Computer Science from IIT, Bombay	
	15+ years of experience in software industry in Web Technologies; Growing and	
Navin Kabra	nurturing websites and online communities; Distributed and fault-tolerant software Systems; Design and implementation of database systems. His interests lies in web technologies, building consumer oriented software-as-a-service products targeting Indian customers, and in the use of technology for education and community building.	
-	MBBS, DCH, MD-Paediatrics, DNB-Paediatrics, MRCP-UK	
Aarti Avinash Kinikar	Medical Education- Grant Medical College – Mumbai University, India. As a medical teacher and a pediatrician working in a government medical college and hospital I am interested in generating interest motivating medical undergraduate students to think and participate in pediatric infectious disease research especially in the field of Pediatric HIV and TB epidemiology, as well as clinical profiles and prevention and treatment for children. I am personally interested in looking at the implementation and challenges faced in caring for children with HIV and TB under national programmes and finding solutions that can help implement these programmes effectively for the benefit of children coming to government hospitals .	







	children in contact with adults that have sputum-positive MDR TB
MG Kulkarni	Emeritus Scientist URDIP Pune, Retired as Head Polymer Science and Engineering Division - National Chemical Laboratory Pune Dr. Kulkarni holds a Ph.D. (Tech.) (Polymer Science). His current interests are: Intellectual property management, IP analysis of Indian Pharma industry ever greening in Pharma Industry: Role of Patents and Regulatory framework and teaching and consulting.
	He has been awarded Young Associateship of the Indian Academy of Sciences, Bangalore (1984), Fellow of the Maharashtra Academy of Sciences (1990), Fellow of the Indian Academy of Sciences, Bangalore (1996), Indian Society for Plastics Pune, award for research in Polymers (1996), IPI-UDCT Diamond Jubilee Visiting Professor in Polymer Processing (1997), KG Naik Gold medal 1999 Co-Founder of Periwinkle Technologies Pvt Ltd.
Veena Moktali-Naik	Veena is a Technology Entrepreneur with 20 years of experience in IT product development. She loves envisioning and developing smart products for everyday use. Before starting her venture, she has worked at various organizations such as Cisco, JPMC, British Telecom, Wells Fargo, InterTrade Systems, Cognizant Technology Solutions, etc. in India, UK, and USA. She has done her BE (Electronics) from Walchand College of Engineering Sangli and M.S. (Engineering Management) from California State University, San Jose.
	Periwinkle Technologies specializes in cloud and smartphone-based products for the healthcare industry. Periwinkle wishes to address the ecosystem of maternal health, chronic and congenital diseases through its unique social enterprise solution. It connects various entities in the ecosystem to bring about easier data collection, access, and intelligence thereby leading to better health outcomes for patients
	Scientist, NCL Innovations PhD (Microbiology); PGDIPR (NALSAR) Biotechnology R&D, technology development, project management, lab development Previously, Project Leader for Biotech projects at NCL and RRL-Bhubaneshwar.
Vinita Panchnadikar	Terrously, Troject Leader for Dioteen projects at tree and rice Diabaneshwar.









	Founder and CEO of NobleExchange Environment Solutions Pvt. Ltd.
Nuriel Pezarkar	 Mr. Nuriel Pezarkar is a start-up specialist with focus on execution of business strategy and passion to work with early start-up, innovation led companies. He has over 20 years of work experience of which over 14 years have been spent with early stage start-up companies. These start-up companies are now in market / segment leader positions. His specialty includes business strategy, operating processes & controls, branding and innovation.
	Head, NCL Innovations, Founding Director of the Venture Center – a technology
V Premnath	 business incubator on NCL campus. 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
	Dr V 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 Founding Director of the Venture Center – a technology business incubator on NCL campus. Dr Premnath is also the Founding Director of CSIR-Tech Pvt Ltd – a technology commercialization company. Dr Premnath is also a Scientist, Polymer Science & Engineering Division at NCL with an interest in technology development for biomedical products.
	DGM - IPR & Projects, Founder Compulsory Licensing Group
Adv. Milind Sathe	Bachelor's degree in Pharmaceutical from Bombay University, Advanced course in IPR from University of South Africa, Bachelor of General Law from Bombay University, Post Graduate Diploma in Hospital and Health Care, Symbiosis, Pune, Post Graduate Diploma in Pattent Law and Practise, PhD in Intellectual Property Law from Harley School of Law
	Dr. Adv. Milind Sathe is has a rich experience in production technical audits, regulatory affairs and IPR as well as in teaching. He has held managerial positions in MNC's like Kopran, Themis Laboratories, HISUN Pharmaceuticals, Rubicon Research Pvt Ltd etc. He is the founder of compulsory Licensing group on LinkedIn. He is also a registered Patent Agent.
	Ex-Director of NCL and Founder Chairman of Venture Center.
	Masters Degree in Chemistry from IIT Kanpur, PhD (Organic Chemistry) from Purdue University Dr. Swaminathan Sivaram is a polymer chemist, mentor and science manager of
S. Sivaram	distinction. Dr. Sivaram has over forty years of experience in basic research, process/product R&D and S&T management, both, in industry and academia. He is widely recognized for his contributions to polymer science, technology development, institution building and management of innovation in publicly funded organizations.









The Pune Inventors Network is a forum for inventors from Greater Pune region to meet, interact, share experiences/ learning with each other. The Pune Inventors Network (PIN) is hosted by IP Facilitation Center - which is a non-profit project of the Venture Center (technology business incubator hosted by NCL) and Ministry of Micro, Small and Medium Enterprises, Government of India.

For more information about PIN, visit www.ipface.org/inet/

ABOUT THE ORGANIZERS	
IPFACE	IPFACE (IP Facilitation Center) IPFACE aims to promote awareness and adoption of intellectual property rights amongst entrepreneurs and 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 and Medium Enterprises, Government of India and National Chemical Laboratory, Council of Scientific and Industrial Research, India. For more info. visit <u>www.ipface.org</u>
Social Innovation	Social Innovation Immersion Programme (SIIP) The primary objective of SIIP is to create a pool of biotech "Social Innovators" who can identify needs & gaps within communities and then can help bridge the gaps either through an innovative product development or services. This programme will be operationalized with partners (academic technology centres, business incubators and related organisations) who will help provide a whole host of technical, business and marketing mentoring to the fellows. For more info. visit: <u>http://venturecenter.co.in/siip/about.php</u>

SUPPORTED BY	
birac Ignite Innovate incubate	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
CICCUTORS Solutions from CSIE India	The National Chemical Laboratory, India is a research, development and consulting organization with focus on chemistry and chemical engineering. It has a successful record of research partnership with industry. NCL Innovations is resource center of NCL that supports, promotes and champions the cause of technology innovations within NCL. For more information about NCL Innovations & IP group NCL, visit http://www.nclinnovations.org/