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IP Facilitation Center (IPFACE)
750, NCL Innovation Park
Dr. Homi Bhabha Road, Pune -411008
Email: ipassociate@ipface.org
Phone: +91-20-6401-1024
www.ipface.org



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**One-Day Introductory Workshop on
Setting up and running an in-house patent cell
- Organized by IPFACE, Venture Center & IP Group, NCL Innovations -**

Learn	<ul style="list-style-type: none"> Intellectual property Policies/ procedures; Awareness & sourcing inventions; Invention mining Ownership & Inventor-ship; Agreements- IP clauses in contract Invention Disclosure process; Patentability Assessment; Drafting; Filing Strategy; Renewal decisions & tracking; Patent Portfolio planning Record keeping: database & physical records Financial management; HR & other resource planning; Relationships/ partnerships with service providers/ attorney firms Information resources; IP Analytics Tips and best practices from NCL/IPFACE team 														
Organized by	<ul style="list-style-type: none"> IP Facilitation center (IPFACE), Venture Center Intellectual Property Group, NCL Innovations CSIR- Innovation Protection Unit (earlier IPMD), Delhi Gnanlex Hermeneutics Private Limited 														
For whom	<ul style="list-style-type: none"> Research/ Science Managers/ CTOs/ CSOs in Research/ Technology Organizations/ Companies Technology/IP Managers/Patent Professionals/ Innovation Officers Students of IPR, Patent Law, Other law disciplines, Pharma/ Biotech Entrepreneurs/ tech start-ups/ MSMEs/ Inventors 														
When	Saturday, 23 February 2013 9:00 AM- 17:30 PM														
Where	Training Room, Venture Center, 100 NCL Innovation Park, Dr. Homi Bhabha (Pashan) Road, Pune-411008														
Contact	Lipika Biswas Venture Center, 100, NCL Innovation Park, Dr. Homi Bhabha Road, Pune – 411008; Phone: +91-20-25865877 Email: eventsdesk@venturecenter.co.in Register at : http://www.ipface.org/workshops.php														
Cost	<ul style="list-style-type: none"> Fees: <table border="1" style="width: 100%;"> <tr><td>Medium and large companies/ others:</td><td style="text-align: right;">Rs 6000</td></tr> <tr><td>Micro and small enterprises/ individuals:</td><td style="text-align: right;">Rs 3000</td></tr> <tr><td>Non-profit organizations/ academic organizations:</td><td style="text-align: right;">Rs 3000</td></tr> <tr><td>Students with valid ID card:</td><td style="text-align: right;">Rs 900</td></tr> </table> Discounts*: <table border="1" style="width: 100%;"> <tr><td>Early bird (before 15th Feb 2013):</td><td style="text-align: right;">20% discount</td></tr> <tr><td>IPFACE members and VC resident incubatees and AIP members:</td><td style="text-align: right;">20% discount</td></tr> <tr><td>Group discount (groups of 3):</td><td style="text-align: right;">20% discount on group</td></tr> </table> <p>*Only one discount applicable Limited seats! 50 only. First-come-first-serve</p>	Medium and large companies/ others:	Rs 6000	Micro and small enterprises/ individuals:	Rs 3000	Non-profit organizations/ academic organizations:	Rs 3000	Students with valid ID card:	Rs 900	Early bird (before 15 th Feb 2013):	20% discount	IPFACE members and VC resident incubatees and AIP members:	20% discount	Group discount (groups of 3):	20% discount on group
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Introduction

The President of India has declared this decade as the Decade of Innovations. The GoI has set up a National Innovation Council to promote innovation in the country. Several research organizations/ agencies including CSIR, ICMR, DBT, DST, ICAR, ISRO, DRDO etc are promoting a culture of innovation and setting up technology commercialization initiatives such as CSIR-Tech, FICCI-DRDO-Accelerated commercialization of Technology, Agrinnovate, DBT-BIRAC etc. In this context, we expect that during this decade various research and academic organizations will need to set-up intellectual property administration/ management and tech transfer operations in-house or strengthen/upscale their existing operations. This workshop aims to share insights and best practices from NCL and affiliated organizations in setting up and running an in-house patent cell. The focus of the workshop shall be nuts-and-bolts issues in running an in-house patent cell including day-to-day operations, resource planning, decision frameworks etc. Given that NCL is one of the largest patent filing non-profit organizations in India and has a few decades of experience in this area, the workshop plans to share that experience with participants. The workshop is meant to be introductory and will not be able to cover topics in-depth.

Course Outline

- Intellectual property Policies/ procedures; Awareness & sourcing inventions; Invention mining
 - Ownership & Inventor-ship; Agreements- IP clauses in contract; Patent Portfolio planning
 - Invention Disclosure process; Patentability Assessment; Drafting; Filing Strategy; Renewal decisions & tracking
 - Record keeping: database & physical records
 - Financial management; HR & other resource planning; Relationships/ partnerships with service providers/ attorney firms
 - Information resources; IP Analytics
 - Tips and best practices from NCL/IPFACE team
 - Panel discussion by IP experts on best practices in setting up an in-house patent cell.
- [Technology & market potential assessment & commercialization is not covered under the scope of this workshop]

Course includes

- Handouts (Printout of slides, Inventor Guidance Notes, Case studies)
- Certificate of Participation
- Tea/snacks/lunch included
- Free one-year reference membership for Venture Center Library



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Timing	Duration	Session title	Speakers
0900-0915	15 min	Registration	
0915-0945	30 min	Introduction to organizers, faculty, participants and workshop	Vijay Iyer
0945-1030	45 min	Session 1: Overview tour of a typical in-house patent cell – people, resources, extended resources and partners, activities <ul style="list-style-type: none"> • Example: Research organization in India (VVP, ID) <ul style="list-style-type: none"> ○ NCL(VVP) ○ IPU(ID) • Example: A US tech transfer office (VI) 	V V Panchanadikar Indra Dwivedy Vijay Iyer
1030-1115	45 min	Session 2: Policies, agreements/ contracts, ownership, inventor-ship <ul style="list-style-type: none"> • Organizational policy (DTP,VP) • Agreements/ contracts; IP clauses (VI) • Ownership; Joint ownership; MoUs (NST) • Inventorship (SVK) 	Devanshi Patel V Premnath Vijay Iyer Nitin S Tewari Sneha Kanitkar
1115-1130	15 min	Tea break and group photograph	
1130-1310	100 min	Session 3: Resource needs and plans <ul style="list-style-type: none"> • Human resources (VP) • Physical infrastructure; Information resources (NST) • Record keeping and databases; glimpse of IPMS (SVK) • Financial strategy and planning; international trends & best practices (MN) • Cost of patent filing and prosecution (AJ) • Relationships/ partnerships with service providers/ attorney firms (ID) 	V Premnath Nitin S Tewari Sneha Kanitkar M Nandagopal Archana Joshi Indra Dwivedy
1310-1330	20 min	Session 4: Sourcing/ mining ideas; Creating awareness & mobilizing inventors <ul style="list-style-type: none"> • Sourcing/ mining ideas (VP) • Creating awareness & mobilizing inventors (NST, VVP) • Common myths, misconceptions and philosophical baggage (PJ, SVK) 	V Premnath Nitin S Tewari Vinita V Panchanadikar Pallavi Joshi Sneha Kanitkar
1330-1415	45 min	Lunch	
1415-1600	105 min	Session 5: Invention disclosure process and filing <ul style="list-style-type: none"> • Invention disclosure meeting (SR, VVP) • Mock Invention disclosure meeting with real inventor(SR, VVP) • Patentability assessment (SR) • Drafting (ID) • Filing Strategy (NST) 	Srividya Ravi Vinita Panchanadikar Indra Dwivedy Nitin S Tewari
1600-1615	15 min	Tea break	
1615-1700	45 min	Session 6: Prosecution, maintenance, portfolio planning; IP analytics <ul style="list-style-type: none"> • Prosecution process, office actions (NST) • Maintenance, renewal decisions & tracking (NST) • Portfolio planning and cost optimization (VI) • IP analytics in brief; glimpses of different types of reports and analysis (AJ) 	Nitin S Tewari Vijay Iyer Archana Joshi
1700-1745	45 min	Section 7: Structured panel discussion and Q&A: Best practices in setting up an in-house patent cell.	Vijay Iyer (Moderator) V. Premnath Nitin Tewari Madhu Krishnan
1745-1800	15 min	Feedback, certificate distribution, closure	
1800		End of workshop	



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Anchor faculty	
	<p>Vijay Iyer PhD MBA CLP Registered Patent Agent</p> <p>Dr. Vijay Iyer is currently a Scientist Fellow with NCL Innovations. He has worked in the field of technology commercialization in the USA for five years. Broadly, his interests lie in innovation strategy, intellectual asset management, licensing, and social entrepreneurship.</p>

Dr Vijay Iyer

Speakers	
	<p>Dr. V Premnath 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.</p> <p>Dr. V. 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), working with start-up companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as project leader.</p>
	<p>Dr. Vinita Panchanadikar Biotechnology R&D, technology development, project management, lab development Scientist, NCL Innovations; Previously, Project Leader for Biotech projects at NCL and RRL-Bhubaneshwar. PhD (Microbiology); PGDIPR (NALSAR)</p>
	<p>Dr. (Mrs) Indra Dwivedy Scientist, CSIR-Innovation Protection Unit, New Delhi Dr Indra Dwivedy has been working in the field of Intellectual property management at IPU of Council of Scientific and Industrial Research (CSIR), New Delhi since 1996. She has been drafting, and handling Indian and foreign applications in the field of drugs and pharmaceuticals.</p>
	<p>Dr Magesh Nandagopal Scientist, NCL Innovations</p> <p>New product development in chemical/material sciences, Assessment, Valuation, portfolio management & marketing.Scientist, NCL Innovations.PhD (Polymer Science) & MBA (Finance & Operations), University of Connecticut</p>

Dr. V Premnath

Dr. Vinita Panchanadikar

Dr. (Mrs) Indra Dwivedy

Dr Magesh Nandagopal



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	<p>Mrs. Srividya Ravi Patent drafting & prosecution I/C Gnanlex (Patent attorney Firm by Dr. Gopakumar Nair), office in Pune, Patent associate in NCL. Post graduate Diploma in Patent Law from NALSAR, Master of Pharmaceutical Sciences from SNDT, Mumbai, Trained form AOTS, Japan of techniques involved in "Company-Wide Problem Solving" in 1996</p>
	<p>Dr. Nitin S Tewari Patent drafting & prosecution, IP portfolio planning, management and value addition Scientist, IP Group / NCL Innovations PhD (Biomed Research), WoS-C fellow of DST, Patent Agent</p>
	<p>Madhu Krishnan Manager- Seed Fund & Tech Commercialization Education: MBA- Finance & Strategy, University of Illinois at Chicago Post Graduate Study towards PhD, Louisiana State University B' Pharm , Bangalore University Relevant Experience: Experience in Private Equity, Technology Commercialization and fund raising.</p>
	<p>Sneha V Kanitkar Patent Analytics, Patent Drafting, Patent Informatics & Data Management Systems ,Topical Themes in Intellectual Property Scientist Fellow, IP Group / NCL Innovations Ex-IP Associate & previously Trainee, IP Facilitation Center Registered Patent Agent, PGD-IPR (NLSIU),Bachelor of Pharmacy, Pune University</p>
	<p>Archana Joshi Intellectual Property, Patent drafting, IP Training programs and workshops IP Associate, IPFACE, Previously, Project Assistance-3 at CSIR- URDIP M.Sc. In Organic Chemistry from Pune University P.G. Diploma in Patents Law from NALSAR University(Hyderabad)</p>
	<p>Pallavi Joshi Intellectual Property, Patent drafting, IP Training programs and workshops Jr. IP Associate, IP Facilitation Center Previously, Research Associate Fellow (IP) at Dow Chemical Intl. Pvt. Ltd., Pune Pursuing PG Diploma in Patents Law from NALSAR University, Hyderabad M.Sc. Biotechnology from University of Pune 2011 B.Sc. Biotechnology from University of Pune 2009</p>
	<p>Devanshi Patel Scientist Fellow, NCL Innovations Master of Biotechnology (University of Queensland, Australia)</p>



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ABOUT THE ORGANIZERS



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 and 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 information about IPFACE services, visit www.ipface.org



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/>



CSIR- INTELLECTUAL PROPERTY MANAGEMENT DIVISION (IPMD)

CSIR-IPU (Earlier IPMD) has been a pioneer and pacesetter in IP Management in India. CSIR-IPMD has also been on the forefront of creating IPR for its output since its inception. A deliberate and massive programme of education and skills acquisition on diverse aspects of IPR, innovation & technology management was launched a few years ago.

IPU's mandate is :

- To advise on all matters relating to Intellectual Property protection
- To secure and safeguard Intellectual Property generated in CSIR under appropriate legislations in India & Abroad
- To maintain patent databases and disseminate technical information contained in patent documents amongst scientists
- To maintain Patents Inspection Centre established under the Indian Patents Act, 1970
- To organize various programmes for enhancing awareness about the IP laws and their operation at international & international levels
- To train scientists in labs about the identification of patent-able inventions and their legal protection



GNANLex Hermeneuticus Pvt. Ltd is a Knowledge & Technology based firm providing services in Intellectual Property, regulatory linkages, technology development, licensing & contracts of IP related areas within India and globally. Currently located in Mumbai, GNANLex Hermeneuticus Pvt. Ltd is serving the IP needs of Pune by providing services to various organizations in and around Pune.

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