









	Workshop on			
The European Patent System and EPO ExaminationPractice				
	in the Field of Pharmaceuticals and Biotechnology Inventions.			
- Organized by IPFACE, Venture Center, Intellectual Property Group, NCL Innovations and European Patent Office, European Business and Technology Centre (EBTC)				
	Understanding about The European Patent System and EPO Examination Proce	SS		
	Meet and interact with EPO Officials			
LEARN	• Utilizing the information resources of EPO to plan and strategize technology development and			
	commercialization			
	Specific case studies			
ORGANIZED BY	IP Facilitation Center (IPFACE), Venture Center			
	Intellectual Property Group, NCL Innovations, CSIR-NCL			
	European Business and Technology Centre (EBTC)			
	European Patent Office (EPO)			
	European Business and Technology Centre (EBTC) BIRAC supported Biology bater and the Biotech Ignition Crant Partnering program	mmost Vantura Contar		
SUPPORTED BY	 BIRAC supported Bioincubator and the Biotech Ignition Grant Partnering progra CSIR- National Chemical Laboratory, Pune 	BIRAC supported BioIncubator and the Biotech Ignition Grant Partnering programmeat Venture Center CIR. National Chamical Inheratory, Pupe		
	Gnanlex Hermeneutics			
	Inventors and technology organizations with interest in filing patents in Europe			
FOR WHOM	(IP heads, Technology officers, Managers and IP Practitioners; In-house legal counsel; IP attorneys)			
	Students of IP law, Patent agents; Other patent professionals			
WHEN	7 th October 2015 Wednesday 0900- 1715			
IPFACE LEAD	Ashutosh Prachand			
WHERE	Training Room, Venture Center, 100 NCL Innovation Park,			
	Dr. Homi Bhabha (Pashan) Road, Pune-411008			
CONTACT	Ms. Lipika Biswas Phone: +91-20-25865877 Email: eventsdesk@venturecenter.co	<u>.in</u>		
	Category	Fees		
	Medium and large companies	3,500/-		
	Individual/Micro and Small Enterprises	2,500/-		
	Academic Institutions/Non-profit Organizations	1,500/-		
	Students of IP/ Patent law and allied disciplines with valid ID cards	900/-		
СОЅТ	Limited seats: 50			
	Register here: <u>http://www.ipface.org/workshops.php</u>			
	Note:-			
	Fees paid is not refundable and non transferable under any circumstances			
	Organizers reserve the right to accept or refuse or delay registrations so to			
	composition of the group and hence maximize learning for all participants.			









Introduction& objective

This one day workshop is focused on

- Understanding about The European Patent System and EPO Examination Process
- Meet and interact with EPO Officials
- Utilizing the information resources of EPO to plan and strategize technology development and commercialization
- Specific case studies

A highlight of this workshop is an opportunity to meet and discuss with visiting EPO officials.

The workshop will also aim to familiarize the audience with how they can make the most of the information resources provided by EPO.

Course includes

- Certification of Participation from Venture Center (EPO shall not issue any certificates)
- Access to restricted website with online compilation of resources
- Course includes tea and lunch at Venture Center cafeteria
- Free one-year reference membership for Venture Center Library









	Workshop Schedule			
Time	Duration	Session title	Lead	
7 Oct 2015				
0900-0915	15 Min	Registration		
0915-0945	30 Min	Welcome Remarks. Introduction to VC. Introductory remarks by EPO. Introduction to EBTC. Introduction to the workshop andfaculty.	Premnath V Enrico Luzzatto Arvind Chopra Nitin S Tewari	
0945-1030	45 Min	The European Patent Office and the European patent system,	Enrico Luzzatto	
1030-1115	45 Min	The procedures at the EPO from filing to appeal (search, examination, opposition incl. oral proceedings, limitation, revocation and appeal), including the EPO's role and services in the PCT.	Pia Björk	
1115-1130	15 Min	Tea break		
1130-1215	45 Min	Exceptions to patentability in the fields of pharmaceuticals and biotechnology	Magdalena Pregetter	
1215-1300	45 Min	Patentability criteria of in the field of chemistry, in particular of pharmaceutical chemistry, and biotechnology;	Gabriela Greif, Robert Habedanck	
1300-1400	60 Min	Lunch		
1400-1430	30 Min	A quick introduction to searching on Espacenet and GPI	Nitin S Tewari, NCL Arvind Chopra, EBTC	
1430-1515	45 Min	Planning technology development and commercialization strategy – how to search and identifytechnologies for technology transfer using Espacenet and GPI (Using an illustrative case study)	Arvind Chopra, EBTC	
1515-1530	15 Min	Networking tea break and Group Photograph		
1530-1615	45 Min	 Panel discussion: Specific case studies Contemporary themes and perspectives 	EPO Officials IP professionals from Pune- based companies/ organizations Moderator : Nitin S Tewari; VV Panchanadikar; V. Premnath	
1615-1630	15 Min	Feedback & closure	IPFACE Team	











Speakers(In alphabetical order of surr	ames)
	Senior Executive IPR at European Business and Technology Centre (EBTC)
Deepak Arora	He has over 6 years of professional experience in the area of public policy and advocacy. Deepak has worked extensively with Indian Government and Industry on various Intellectual Property (IP) issues and has done substantial amount of work for generating intellectual property awareness in India among Indian industry particularly for micro, small & medium enterprises (MSMEs). At EBTC, Deepak is supporting the existing IPR activities and further assisting European SME's in technology collaboration with Indian counterparts in the area of green and clean technology. Deepak hold a bachelor degree in Industrial Chemistry from Delhi University and a master in International Business.
	Director, EPO
Pia Björk	Ms Björk, a Swedish national, works since 8 years as an operational director at the European Patent Office (EPO) in Munich, Germany and was previously a patent examiner in the field of metallurgy for 18 years at the EPO. She is currently leading the directorate of biopharmacy and previously the directorate for cosmetics sciences. She has been involved in several training courses for examiners starting at the EPO and has also been a member of the drafting committee for the European Qualifying Exam. She has a MSc in metallurgy from the Royal Institute of Technology from Stockholm.
	Head-IPR at European Business and Technology Centre (EBTC)
Arvind Chopra	Arvind is involved in managing all aspects of Intellectual Property (IP) for European SME's interested in bringing clean and green technologies to India. At EBTC, he is engaged in technology commercialization projects related to EBTC's core sectors of focus - energy, transport, environment, and biotechnology. He also runs EBTC's IPR-India helpdesk to facilitate and guide European SMEs for IPR related activities in India. Arvind has rich, hands-on experience in all aspects of IP, with a complete 360 degree exposure to IP asset management. With experience spanning 10 years, he was worked on search and analytics, IP portfolio management, IP strategy, innovation management, technology commercialization, IP licensing, prosecution strategy for patents, creation of patent families for technology picket fencing.
	Examiner, EPO
Gabriela Greif	Ms Greif holds a B.S. in Pharmacy from the University of Lausanne, Switzerland, PhD in Neuropharmacology at Northeaster University, Boston USA. From 1995 to 1999 she had postdoctoral positions at the Department of Neuroscience, Harvard Medical School, Boston USA, and Department of Biology, California Institute of Technology, Pasadena USA. In 2000 she joined the EPO where she is now Examiner in directorate 1456, department "Pure and Applied Organic Chemistry". Technical fields: first and further medical uses of natural compounds and peptides. Tasks and activities: Search and examination of PCT, Euro-PCT and EP applications, opposition proceedings, chairman in oral proceedings in examination and oppositions, and quality control of patent classification. Presentations given during missions to the USA and within Europe.
	Examiner, EPO
Robert Habedanck	Mr Habedanck researched for his PhD at the Max-Planck Institute for Biochemistry in Munich in 2006, and obtained Bachelor and Master degrees in Natural Sciences at the University of Cambridge in 2001. In 2007, he joined the EPO where he is Examiner in the Pharmacy Directorate 1456. Tasks and activities: Search and examination of PCT, Euro-PCT and EP applications, oppositions, Chairman in oral proceedings in Examination, expert for siRNA.
	Director, EPO
Enrico Luzzatto	Mr Luzzatto is Director at the EPO since February 2010,, department "Pure and Applied Organic Chemistry" (PAOC), directorate 1.4.58. His directorate deals with cosmetic uses of chemical compounds (including compounds of natural origin). He is in charge of the coordination of the PAOC department's activity related to Traditional Knowledge and to those related to the quality of the work. He obtained his Degree in Chemistry at the Rome University "La Sapienza" in 1985.
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	After 4 years in the R&D department of an Italian diagnostic company, Mr Luzzatto joined the EPO as patent examiner.He passed the European Qualifying Examination in 1998. From 2006 to 2009 he also cooperated with the EPO's Learning and Development department as trainer and coordinator of EPO's internal advanced opposition courses for examiners.Mr Luzzatto has given lectures on biotechnology and chemical patenting issues as well as on procedural matters at various conferences and seminars and has represented the EPO at various sessions of the WIPO IGC on TK, GR and TCE as well as at the 10th session of the UN Permanent Forum on Indigenous Issues.Sr Principal Scientist, NCL Innovations, NCL and Mentor, IP Facilitation Center, Venture Center.Dr Vinita V Panchanadikar is Senior Principal Scientist, Intellectual Property Group, CSIR-National Chemical
Vinita Panchanadikar	Laboratory, Pune, India, The IP Group is one of India's leading IP management groups with around 120 new filings a year and a portfolio of 1500 patents. At NCL, she is responsible for managing the entire invention disclosure to grant process for patents at NCL as well as contractual engagements with service providers. She plays a key role in identifying and defining patentable inventions for NCL. Dr Panchanadikar holds a PhD (Microbiology) and PGDIPR (NALSAR). Prior to her role in the IP Group, Dr Panchanadikar was a practicing researcher and science administrator at CSIR-HQ, CSIR-NCL and RRL-Bhubaneshwar.
	Examiner, EPO
Magdalena Pregetter	Dr Pregetter studied Technical Chemistry at the University of Technology, Austria. She obtained a PhD in Biophysics at the Austrian Academy of Science in 1998. Dr Pregetter joined the EPO in 1999 as Patent Examiner in the field of food and galenics. After working in these fields and in the field of dental compositions, she is now Principal Examiner in directorate 1.4.58, which deals with cosmetics. Her duties involve search and examination of PCT, Euro-PCT and EP applications and opposition. She also acts as chairman in oral proceedings in examination and opposition. She is involved in peer-to-peer training, especially for matter relating to decisions taken by the Boards of Appeal of the European Patent Office. Dr Pregetter has given various presentations on patenting issues concerning cosmetics, medical uses and on procedural aspects when visiting companies and at seminars and workshops organised by the European Patent Academy.
	Scientist, Intellectual Property Group, NCL and Mentor, IP Facilitation Center, Venture Center. Dr Nitin S Tewari is Scientist at the Intellectual Property Group at CSIR-National Chemical Laboratory, Pune, India, The IP Group is one of India's leading IP management groups with around 120 new filings a year and a
Nitin S Tewari	portfolio of 1500 patents. At NCL, she is responsible for all agreements governing IP ownership, IP portfolio planning and drafting/ prosecution of special cases. Dr Nitin Tewari hold a PhD in Biomedical research, a registered Indian Patent agent and is a WoS-C Fellow of DST.
	Director, Venture Center Head, NCL Innovations Head, IP Group, NCL
Premnath Venugopalan	Dr. V. PremnathisFounding Director – Venture Center Head, NCL Innovations and Head, IP Group, NCL.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, working with start-up companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting
Prenmatii venugopaian	projects as project leader. More information at www.premnath.org











About the Organizers		
IPFACE	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. The IP Group is one of India's leading IP management groups with around 120 new filings a year and a portfolio of 1500 patents. For more information about NCL Innovations & IP Group NCL, visit http://www.nclinnovations.org/	
European Business and Technology Centre	With a pan-India presence, EBTC offers solutions to clean-technology companies willing to enter and ensure sustainability in the Indian market. Our efforts focus on the 4 key sunrise sectors of Biotechnology, Energy, Environment and Transport. All of which offer vast scope for closer EU-India business and research collaborations. As a prime toolbox for EU and Indian businesses, researchers, clusters, and policy makers, EBTC's services support cross-border collaboration at all levels - from comprehensive market information to help overcome market access issues, to project and partner identification, strategic advisory services, business and technology incubation for more information visit: http://ebtc.eu/	
Europäisches Patenate European Patent Office Office europeen des brevets	The European Patent Office is one of the largest patent offices of the world. It receives and processes around 266 000 patent filings per year, of which 1360 came from India in 2013. The high quality of its products and services attracts patent system users from around the world. Last year 65% of the European patent applications were filed by non-European companies, which reflect the IP user's confidence in EPO www.epo.org	

Supported by	
	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. Venture Center is today India's largest inventive enterprise incubator. For more information, visit <u>www.venturecenter.co.in</u>
	National Chemical Laboratory (CSIR-NCL), Pune, established in 1950, is a constituent laboratory of Council of Scientific and Industrial Research (CSIR). CSIR-NCL is a science and knowledge based research, development and consulting organization. It is internationally known for its excellence in scientific research in chemistry and chemical engineering as well as for its outstanding track record of industrial research involving partnerships with industry from concept to commercialization.For more details: http://www.ncl-india.org/
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 . The Venture Center's BioIncubator is BIRAC's BIG Partner and in that role organizes various events to support its mentoring activities for BIG Grantees.
GNA'N' Leex Hermeneutics Pot. Ltd.	GNANLexHermeneutics 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.GnanLex Hermeneutics and its affiliate Gopakumar Nair Associates are currently associated with IPFACE and NCL's IP Group as service provider and advisors. For more information, visit: <u>http://www.gnanlex.com/</u>