

Fundamentals of Intellectual Property (IP) & IP Rights

*Webinar (Virtual Session) for
Faculty of Mathematics and Natural
Sciences, Kaunas University of
Technology, Kaunas, Lithuania*

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Intellectual Property or IP represents one of the most important intangible assets and is a critical resource that helps creating and realizing “value” from a newly developed or from an existing knowledge. Be it a start-up company looking to establish itself in the market place, a Fortune 500 listed firm with global presence trying to maintain its position in terms of technology, products, revenue and profit, a company looking to expand its operations, enter into new markets, create new technology/product pipeline which are proprietary, launch new products or services to offset a competing product/ technology/ service and the like, or an Academic Institution/University/Research Organization working to develop new product, technology or services along different domains of Science and Technology, IP remains an integral part of all such and related activities that are extremely critical and has the ability to carve out an altogether new path for the company/organization.

Fundamentals of Intellectual Property (IP) & IP Rights, a roughly an hour and half long virtual session (webinar) that has been exclusively created for Faculty of Mathematics and Natural Sciences, Kaunas University of Technology (KTU), Kaunas, Lithuania, is primarily aimed at Faculty Members, Research Scholars/ Research Scientists & Senior Students who all are responsible for creating new Technology/ Product/ Services/ Applications, of the present and for the future. For all such creations, IP & IPR has a potential to play an extremely critical role and increase the ‘value’ of such creations/scientific & technical work by multi many fold, if it is properly applied and considered at the right time & during the right stage of the work.

This webinar has been designed to impart knowledge around basics & fundamental

aspects of IP & IPR in an easy to understand manner with a targeted yet holistic approach. The session will start with the basic definition of Intellectual Property (IP), Intellectual Property Rights (IPR), the difference between IP & IPR and will then focus on different types of IP & IPRs (e.g. Patents, Trademarks, Copyrights, Trade Secrets, etc.) and their relevance to science, engineering & technology. The session will also throw lights on ‘Patents’ in bit more details which may be considered as one of the more preferred form of IP & IPR for an Academic & Research organization like KTU.

About Fil-O-Noé

Fil-O-Noé Mentors Private Limited is a boutique learning company offering Custom Created Learning Solutions Package (CLSP) and Mentoring & Advisory services to Multi-National Companies, SMEs & Start-Ups and Academic Institutions & Research Organizations, in the field of Intellectual Property (IP) and other allied subject domains.

Based on clients’ specific need & requirement, Fil-O-Noé Mentors develops Custom Learning Solutions Package, paying special attention to the choice of topic versus time spacing and attendee/participant profile. These packages are deployable either singly or in combination, by way of In-Class, Virtual (A/V), e-Supported or Self-Paced Learning Sessions.

The Mentoring & Advisory Services from Fil-O-Noé is Professional, Value Adding, Tailored & Actionable. This is aimed at helping the client with Actionable Recommendations to bring IP to Mainstream, Review/Critique Existing IP/Tech-IP/Business-IP Activities, understanding Approaches/Actionable to realize IP Value, Developing Robust & Dependable IP Processes, and for a Cost Optimized IP Initiatives/Activities for Best Value, amongst other organizational/team requirements that calls for Mentoring & Advisory.

Fil-O-Noé is based out of Bangalore, India and is owned and driven by a team of adept, knowledgeable and highly experienced professionals (the Mentors!). The Fil-O-Noé Mentors have advanced degrees in science & technology, experience in hands on research & development work, business functions know-

how and corporate experience from Fortune 500 companies.

Session Instructors/Trainers

Debankur Bandyopadhyay Chief Executive Officer & Principal Mentor



Debankur brings more than 20 years of teaching/research/corporate experience having worked in Fortune 100 MNC for a major portion of it (13+ years). He brings a process driven approach, IP-Technology-Business-Law connectivity, strong IP & Technology background, business functions know-how, excellent communication skills with a proven ability to Coach & Mentor. Before Fil-O-Noé, Debankur was Leader: Training & Learning at GE Global Research's Bangalore Research Center [John F. Welch Technology Center] in the Patents & Analytics Centre of Excellence [PACE] Team [2014], leading and managing the training & learning need of the organization, which had more than 100 IP Professionals. Prior to taking up this role, Debankur worked in the capacity of IP Analyst at GE Global Research, Bangalore [2003] & SABIC India, Bangalore [2013] with increasing responsibility for more than 10 years, doing hands on Patent/IP Searches, Patent Based IP Studies, Aiding IP/Patenting Strategy Creation, Patent Portfolio Assessment & Management, Patent Maintenance Studies and the like for various technology & business teams of the company. A passionate Trainer, Debankur seamlessly connects "IP-Technology-Business-Law" starting from curriculum development matching with the clients' specific requirement, module creation & training deployment, development of self-study resources and finally participant evaluation, working very closely with the client at all stages, creating a holistic learning environment. Starting his professional career at GE's Plastics Business in India, at Vadodara, Gujarat as a Management Trainee in 1998-1999, Debankur worked hands on in product development at the R&D unit of Bayer-ABS India Ltd. [2002] and was also a faculty in an undergraduate college [Ramakrishna Mission Vidyamandira] affiliated to the University of Calcutta, while he conducted research in the area of Polymer Blends & Composites at the University of Calcutta, India

[2000]. Debankur is a certified IP Analyst from GE Global Research, USA, is a certified Patent Information Specialist from GO Opleidingen, NL [WON] and a Certified Patent Valuation Analyst from Business Development Academy, USA. He also has attended trainings on IP & allied fields from Patent Resources Group, USA, Frost & Sullivan, UK, and Institute for Competitive Intelligence, Germany. Debankur holds a Masters [M.Tech.] in Polymer Science & Technology [Plastics & Rubber Technology] and a B.Sc. [with Honors] in Chemistry, from the University of Calcutta, India and is also a certified Six Sigma Green Belt from GE, USA.

Dr. Swapna Rao, PhD Director & Principal Mentor



Swapna brings with her over 18 years of industrial experience in Intellectual Property, particularly patents. Swapna worked at GE Global Research's Bangalore Research Center [John F. Welch Technology Center] in the Patents & Analytics Centre of Excellence [PACE] Team for over 8 years. She has worked closely with technology and legal teams to develop patenting strategies and have drafted over 120 US patent applications and over 200 USPTO Office Action responses across technology domains. She has been involved in and has conducted extensive training and mentoring to IP/R&D professionals covering various aspects of IP. A polymer chemist by background, Swapna has worked in a wide variety of technology areas ranging from chemistry and materials, energy, water purification and separation, nanotechnology, pharmaceuticals, and life-sciences. She has been trained in US Patent laws and rules by US Attorneys and is a certified Patent Information Specialist from GO Opleidingen, NL [WON]. Swapna holds a Ph.D. from Indian Institute of Science, Bangalore and an M.Sc. from Indian Institute of Technology, Bombay, India. In addition to her present role at Fil-O-Noé, she is Director - Patent Operations at TekIP Knowledge Consulting Private Limited, one of the group companies of the Vibuddha Group, engaged in Strategic IP execution for its clients viz. Strategic IP Analytics, Patent Application Preparation/Prosecution, Due Diligence Studies, Technology Licensing Studies, Patent/IP Valuation and the like.