



Confederation of Indian Industry

EXECUTIVE EDUCATION PROGRAM ON PATENT LAW

23 September – 25 November 2022 (Monday, Wednesday & Friday)

7:30 PM – 9:30 PM Indian Standard Time, Microsoft Teams



Ms. Hana Onderková
Head – IPR, European Business & Technology Centre (EBTC)



Ms. Rajani G. Narayanaswamy
Global Intellectual Property (IP) Officer
ABB eMobility, Hague, Netherlands



Mr. Utsab Banerjee
Specialist-Legal
EdgeVerve Systems Limited



Mr. Ankush Jain
Associate Director – IP Management
EdgeVerve Systems Limited



Mr. Surendra Vyas
Seasoned IP Professional – 20+ Years of Experience, Authored a Book on Innovation & IP Strategy titled "The Great Leveler"



Mr. Munish Sudan
Head, IP & External Research Collaborations, TATA Steel



Mr. Lakshminarayanan R.
Director and Head - IP & Innovation Management, Samsung



Mr. Sumantra Mukherjee
Partner, IP Consulting
Practice Leader, KPMG, India



Mr. Antony Taubman
Director, Global IP Government Procurement & Competition Division, WTO, Geneva, Switzerland



Ms. Tomoko Miyamoto
Head, Patents & Treaties Law Section
Patent & Technology Law Division,
WIPO, Geneva, Switzerland



Mr. Mike Mireles
Professor of Law, Director,
IP Certificate of Concentration
University of the Pacific, McGeorge
School of Law, California, USA



Mr. Ahmed Lotfi Soliman Donia
International IP Expert & CEO of IP Firm
Doctorate of Engineering Science
Columbia University, New York



Mr. Vikramsinh Yadav
Litigation Lead, (South Asia)
Bayer CropScience Limited



Mr. Taegeun KIM
Legal Officer
PCT Legal & User Relations Division
WIPO, Geneva, Switzerland



Ms. Barbara Angela M. Leitao
IP Attorney, LL.M – IP Law
George Washington University
Seattle, USA



Ms. Rishu Srivastava
Associate Director
Center for Technology & Development
Duke-NUS Medical School, Singapore



Ms. Priyanka Gupta
Associate Director, KPMG



Mr. Ajay Panwar
Senior Counsel – IPR
MasterCard

Delegate Fee (per head) *	
Academia / Inventor / Startups	INR 20000 + 18% GST
CII Member	INR 25000 + 18% GST
Non-Member	INR 28000 + 18% GST
*Prior Registration is Mandatory	
Last Date of receiving application: 20 September 2022	



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CII-TNTDPC
EXECUTIVE EDUCATION PROGRAM ON PATENT LAW

COURSE DETAILS

Date: 23 September – 25 November 2022 – Live Classes for 50 Hours

Days: Monday, Wednesday & Friday – 2 Hours Each Day

Time: 7:30 PM – 9:30 PM Indian Standard Time

Platform: Microsoft Teams

23 September 2022 – Inaugural Session

Special Address by Guest of Honour – Ms. Hana Onderková, Head – Intellectual Property Rights, European Business & Technology Centre (EBTC)

MODULE 1 – INTRODUCTION TO PATENT LAW (4:00PM, Netherlands, Europe)

Faculty: Ms. Rajani G. Narayanaswamy, Global Intellectual Property (IP) Officer, ABB eMobility, Hague, Netherlands

- 1) History and Evolution of Patent Law
- 2) Patent Eligibility and Patentability Requirements
- 3) Patent Procedure, Rights of Patentee and Compulsory Licensing
- 4) Patent Infringement and Defenses
- 5) International Patent Regimes – US, EU, Japan and China
- 6) Agreement of Trade-Related Aspects of Intellectual Property (TRIPS) and Patents
- 7) New Issues, Important Cases and Discussions in Patent Law

MODULE 2 –

➤ PATENT SEARCH AND ANALYTICS

Faculties:

✚ Mr. Utsab Banerjee, Legal Specialist - IT Contracts, Intellectual Property, Data Privacy, Merger and Acquisitions, EdgeVerve Systems Limited

✚ Mr. Ankush Jain, Associate Director - Intellectual Property Management and Commercialization, EdgeVerve Systems Limited

- 1) Concept Understanding, Basic and Advanced Searching
- 2) Relevance and Importance of Patent Searches, Types of Patent Searches, Search Engines (with Examples)
- 3) Identification of Search Terms, Construction of Search Strategies – Logic and Syntax
- 4) Selection of Relevant Records and Compilation of Results
- 5) Identification of Classification Codes (US, IPC, CPC etc.)
- 6) Hands on Experience on Different Patent Databases – Search Facilities and Coverage.
- 7) Hands on Demonstrations in Searching across Multiple Domains (Mechanical and Software)

➤ PATENT LANDSCAPING

Faculty: Mr. Surendra Vyas, B.Tech, Electrical Engineering – Indian Institute of Technology, Roorkee, Seasoned IP Professional – 20+ Years of Experience

Authored a Book on Innovation & Intellectual Property Strategy titled "The Great Leveler"

- 1) Understand Patent Landscape Analysis
- 2) Why Patent Landscape?
- 3) Issues and Challenges

- 4) Patent Landscaping Mapping Process
- 5) Patent Landscaping Methodology
- 6) Technology Classifications
- 7) Data Visualizations
- 8) Define Scope and Objectives of Patent Landscape Report
- 9) Methodology of Patent Landscaping
- 10) What's after Patent Landscape

MODULE 3 – PATENT DRAFTING

Faculties:

- ✦ **Mr. Munish Sudan, Head, Intellectual Property and External Research Collaborations, TATA Steel**
 - ✦ **Mr. Lakshminarayanan R, Director and Head - Intellectual Property and Innovation Management, Samsung R&D India – Bangalore**
- 1) Introduction to Drafting Patent Claims
 - 2) Types and Structure of Claims and Claim Mapping
 - 3) Claim Drafting In Different Technical Fields And Jurisdictions
 - 4) Claim Drafting Methodologies and Techniques (With Examples)
 - 5) Practical Exercises on Drafting Patent Specification

MODULE 4 – PATENT VALUATION & LITIGATION

Faculties:

- ✦ **Mr. Sumantra Mukherjee, Partner, Innovation and Intellectual Property Specialist/Expert, KPMG, Certified Internal Auditor, The Institute of Internal Auditors Inc., Florida, USA, Chartered Accountant, The Institute of Chartered Accountants of India**
 - ✦ **Ms. Priyanka Gupta, Associate Director, KPMG**
 - ✦ **Mr. Vikramsinh Yadav, Litigation Lead, Law, Patents & Compliance – CropScience (South Asia), Bayer CropScience Limited**
- 1) Introduction to Patent Valuation – Types of Valuation
 - 2) Various Methods for Valuation
 - 3) Quantitative Valuation Techniques
 - 4) Income based Method, Market based Method, Cost based Method, Options based Method
 - 5) Qualitative Valuation Techniques and Case Studies
 - 6) IP Audits
 - 7) Patent Litigation Practice – An Overview
 - 8) Arbitration in Patent or Technology Contracts

MODULE 5 – US PATENT SYSTEM (7.00 AM, California, USA)

Faculty: *Mr. Mike Mireles, Professor of Law, Director, Intellectual Property Certificate of Concentration, University of the Pacific, McGeorge School of Law, Sacramento, California, USA*

- 1) Introduction to US Patent System, United States Patent and Trademark Office (USPTO) and the America Invents Act (AIA)
- 2) Requirements and Formal Documents for a US Patent Application
- 3) Prosecuting US Patent Applications (Objections / Rejections, Timing, Request for Continued Examination (RCE) Practice and Appeals)
- 4) Post-Issuance of a Granted US Patent

MODULE 6 – EUROPEAN PATENT SYSTEM (4:00PM, Cairo, Egypt)

Faculty: *Mr. Ahmed Lotfi Soliman Donia, International Intellectual Property Expert and CEO of Intellectual Property Firm, Doctorate of Engineering Science, Columbia University, New York*

- 1) Overview of European Patent System
- 2) Procedures and Practices for Filing Patent Applications with European Patent Office (EPO)
- 3) Understanding the Role of Intellectual Property Rights in Innovation & Technology Transfer
- 4) Understanding Tools / Databases available on Patent information at European Patent Office (EPO)

MODULE 7 – INTERNATIONAL TREATIES AND CONVENTIONS ON PATENTS LAW

(4:00PM, Geneva, Switzerland) & (7.00 AM, Seattle, USA)

Faculties:

- ✦ *Mr. Antony Taubman, Director, Global Intellectual Property, Government Procurement and Competition Division, World Trade Organization, Geneva, Switzerland*
- ✦ *Ms. Tomoko Miyamoto, Head, Patents and Treaties Law Section, Patent and Technology Law Division & Mr. Taegeun KIM, Legal Officer, PCT Legal and User Relations Division, World Intellectual Property Organization, Geneva, Switzerland*
- ✦ *Ms. Barbara Angela M. Leitao, Intellectual Property Attorney, LL.M – Intellectual Property Law, George Washington University, Seattle, USA*

- 1) Overview of World Intellectual Property Organization and its Patent related Treaties
- 2) Patent Cooperation Treaty – PCT (1970)
- 3) Paris Convention for the Protection of Industrial Property (1883)
- 4) Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure (1977)
- 5) Strasbourg Agreement Concerning the International Patent Classification – IPC (1971)
- 6) Patent Law Treaty – PLT (2000)
- 7) Patents – The Evolving International Landscape: Law, Policy and Development
- 8) Global Patent Law Harmonization: Benefits and Implementation
- 9) International Patent Protection & Issues under Debate –WIPO Standing Committee on Law of Patents
- 10) International Intellectual Property Legal Framework and its Interaction with Public Policy Issues
- 11) The Evolving International Landscape: Law, Policy and Development – WTO Perspective
- 12) Impact of TRIPS on the Global Intellectual Property System

MODULE 8 – TECHNOLOGY TRANSFER, COMMERCIALIZATION AND PATENT LAW

(10.00 PM, Singapore)

Faculties:

- ✦ *Mr. Mr. Ajay Panwar, Senior Counsel – Intellectual Property Rights, MasterCard*
 - ✦ *Ms. Rishu Srivastava, Associate Director, Center for Technology and Development, Duke–NUS Medical School, Singapore*
- 1) Technology Transfer – Meaning, Steps, Precautions, Advantages, Disadvantages and Risks
 - 2) Patent Trolls, Technology Transfer Agreement and Case Studies on Technology Transfer
 - 3) Technology Transfer and New Technologies including Artificial Intelligence (AI)
 - 4) Basics of Commercialization, Ways to Commercialize Patent: Assignment/Licensing
 - 5) Licensing of Intellectual Property, Essential Features of a License Agreements.
 - 6) Lessons from Licensing of University Intellectual Property – Ownership and Sharing of Intellectual Property, Burden of Maintaining and Prosecuting Intellectual Property supported by Case Studies
 - 7) Technology Valuation for Licensing and Commercialization: Practical Approach
 - 8) Case Studies on Patent Protection/Enforcements & Commercialization – India and Globally

SCHEDULE

This will be a part-time course with 3 classes per week on alternate days [Monday, Wednesday & Friday] which provides 50 hours of classes. Each live class consists of 2 hours on each day between 7:30 PM – 9:30 PM in Indian Standard Time. The classes will be with a mix of theory, interactive engagement & hands on training exercise with daily assignments provided by the IP experts.

DURATION

This course requires approximately 50 hours of study time over a period of 9 to 10 weeks.

FINAL EXAM AND CERTIFICATE

Academic support is provided throughout each module by experienced tutors who are expert practitioners in the field of intellectual property. There is an online multiple-choice final exam at the end of this course. Participants who pass the final exam are awarded an e-certificate of completion for the course.

ELIGIBILITY

The course is designed for participants who want to develop their knowledge in-depth in patents. It is useful to busy professionals who want to review in brief the essential elements of patent law including practical case studies. It is strongly recommended that participants should possess sound knowledge on the fundamentals of patents before enrolling for this advanced patent course.

TARGET AUDIENCE

- Graduates/Post-graduates/PhDs with science, engineering and other technical qualifications.
- Scientist, Academicians, General Engineering Domains, Domain Experts, Research Scholars, Professors, Entrepreneurs, Businessman, Startups etc., who are keen to know about Patents.
- Legal Professionals (LL.B. & LL.M.) with technical background.
- Industry professionals who are keen to implement best IP practices in their Industry.
- Career aspirants in the field of Patents in Corporate/Law Firms.
- The program is designed for IP Professionals including Technology Managers, Licensing Managers, R&D Professionals, IP Managers, IP Attorneys, Patent Professionals, Innovation Officers, IP Directors, Entrepreneurs, Start-ups & Executives involved in IP Creation, Management, Technology Transfer & Licensing Professionals, Inventors and Trainees in Research/Technology Organization.

NOTE: For those who are enrolling for this executive education program on patent law course will be provided with 4 virtual IPR programs from September till December 2022 as complimentary.

For more details please contact:

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amritha.g@cii.in | 9710247373

Delegate Fee (per head) *	
Academia	INR 20000 + 18% GST
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*Prior Registration is Mandatory / Target profile includes Mid to Senior Level Executives / 5 and more entries from the same organisation - 10% discount on the total fee.	
Last Date of receiving application: 20 September 2022	