

CERTIFICATE COURSE IN PATENT LAW FOR PHARMA & BIOTECH PROFESSIONALS

CONDUCTED BY

**Centre for IPR Law & Research,
Manipal Law School, MAHE**

(Bengaluru Campus)

In Association With

LexOrbis

(New Delhi, Bengaluru, Mumbai, Chennai, Ahmedabad)



MANIPAL LAW SCHOOL
BENGALURU
(A constituent unit of MAHE, Manipal)



MANIPAL
ACADEMY of HIGHER EDUCATION
BENGALURU CAMPUS
(Institution of Eminence Deemed to be University)

LexOrbis

Intellectual
Property Attorneys
& Advocates

About : This certificate course is designed for professionals working in the pharmaceutical and biotechnology sectors who seek a comprehensive understanding of patent law, both within India and internationally.

Who Can Apply : This course is aimed for Scientists & Researchers, Legal Professionals, Business Development and Licensing Professionals, Regulatory Affairs Professionals, Entrepreneurs and Start-up Founders, Academicians and Students.

Duration : 03 Months

Mode : ONLINE (**LIVE LECTURES)**

Curriculum in Brief

Module 1 : Introduction to Intellectual Property Rights and Patent Fundamentals

Module 2 : Indian Patent Prosecution for Pharma and Biotech

Module 3 : US Patent Law for Pharma and Biotech

Module 4 : European Patent Law for Pharma and Biotech

Module 5 : Advanced Topics and IP Strategy

Module 6 : Patent Litigation and Dispute Resolution (Indian Context Emphasis)

Module 7 : Case Studies in Pharma and Biotech Patent Law

Certification Details : The course completion certificate will be issued online in digital format jointly by Centre for IPR Law and Research, Manipal Law School, MAHE and LexOrbis.

Course Objectives :

Upon successful completion of this certificate course, participants will be able to:

- **Master Indian Patent Fundamentals:** Understand the core concepts of IPR, focusing on the historical context, key definitions, and foundational principles of Indian patent law and its patentability criteria.
- **Navigate Indian Patent Prosecution:** Gain practical knowledge of patent drafting, filing procedures, examination, and opposition processes within the Indian patent system.
- **Specialize in Pharma & Biotech Patent Law (India):** Develop a specialized understanding of Indian patent law's application to pharmaceutical and biotechnological inventions, including Section 3(d) and compulsory licensing.
- **Comprehend Global Pharma & Biotech Patent Law:** Gain insight into the US and European patent systems, covering their patentability requirements and specific

considerations for pharma and biotech inventions like the Hatch-Waxman Act and SPCs.

- **Apply Strategic IP Management:** Learn to conduct Freedom-to-Operate (FTO) searches, patent landscape analyses, and develop effective commercialization, licensing, and IP portfolio management strategies.
- **Understand Patent Litigation & Dispute Resolution:** Familiarize yourself with patent infringement, revocation, and invalidity proceedings in India, along with the role of alternative dispute resolution.
- **Analyze Landmark Cases & Emerging Trends:** Critically examine significant Indian, US, and European patent cases in pharma and biotech, and identify emerging trends like AI's impact and challenges in personalized medicine.

Feasibility of the Program :

- **High Industry Demand for IP Expertise :** With increasing innovation and patent filings in pharma and biotech, there is strong demand for professionals skilled in patent law and IP strategy.
- **Diverse and Relevant Target Audience :** The course appeals to a wide range of professionals—including

scientists, legal advisors, and entrepreneurs—ensuring a broad learner base.

- **Comprehensive and Focused Curriculum** : The 36-lecture structure covers both foundational and advanced topics, balancing legal theory with sector-specific applications, making it academically and practically viable.
- **Alignment with Global and National IP Trends** : The course content addresses Indian as well as international patent laws, catering to professionals working in or aiming for global markets.
- **Flexible Learning Format for Working Professionals** : The modular, time-bound structure (1.5-hour sessions) allows professionals to upskill without disrupting their work schedules.

Assessment Method :

- Two online quizzes of 50 marks each will be conducted during the course.
- The participants need to score a minimum of 18 out of 50 individually in both quizzes to be eligible for the award of the completion certificate. Maximum two attempts are allowed.
- The participants need to have a minimum mandatory 65% attendance in order to be eligible for the completion certificate.
- Participants who do not satisfy the minimum attendance requirement and minimum score requirement in quizzes

shall only be eligible for a participation certificate and not a course completion certificate.

- No. of Attempts: Each participant can have a maximum of 02 attempts per quiz.

Course Commencement : September/October, 2026

Course Fees : INR 30,000/- (Indian Rupee)

Registration Link (Please select Course Code CJ1 in the drop down menu) (Payment is Non-Refundable) :

<https://sis.manipal.edu/CertificateCourses.aspx>

**Scan to Register and Pay (Payment is Non-Refundable)
(Please select Course Code CJ1 in the drop down menu)**



For Further Details, Mail to : centreipr.mlsblr@manipal.edu

Key People in Relation to the Course



ADV. MS. MANISHA SINGH
Partner
LexOrbis



MR. D P S PARMAR
Special Counsel
LexOrbis



MR. ANIL KUMAR
Senior Consultant
LexOrbis



DR. INDRANIL SAHA
Associate Professor of Law
Manipal Law School, (MAHE),
Coordinator - Centre for IPR Law and Research,
MAHE

Useful Links

Centre for IPR Law & Research, MAHE :

<https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mls/research-centres/centre-for-intellectual-property-rights--ipr--law-and-research.html>

Manipal Law School : <https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mls.html>

Manipal Academy of Higher Education (MAHE):

<https://www.manipal.edu/mu.html>

LexOrbis : <https://www.lexorbis.com/>