



THE KERALA LAW ACADEMY LAW COLLEGE TRIVANDRUM

(Affiliated to University of Kerala)
in association with IQAC KLA

▶▶▶▶ Three Month Online Certificate Course

EMERGING TRENDS IN INTELLECTUAL PROPERTY RIGHTS

Last date for registration:

30th September, 2025

Classes starts from:

04th October, 2025

Registration Fees :

Rs. 1500/-



Organized By

The Kerala Law Academy Law College Trivandrum

in Association with

Centre for Advanced Legal Studies And Research

Award of E-Certificates

Limited seats available



ABOUT KERALA LAW ACADEMY LAW COLLEGE TRIVANDRUM

The Kerala Law Academy (KLA), established in 1966 is a centre for legal studies, legal research and law reforms. Its acclaimed ugc care list journal has been published continuously since 1977. Its Law College, affiliated to the University of Kerala, offers Undergraduate programs in BA LL.B. and B.Com LL.B. five year integrated courses, LLB Unitary three year course and Post-Graduate courses of LL.M (Administrative Law), LL.M (International Law) and MBL (Master of Business Law). Its sister concern, CALSAR offers Research program in Law (PhD)



Adv. Nagaraj Narayanan

Director, Kerala Law
Academy

ABOUT THE COURSE

Intellectual Property Rights (IPR) encompass the legal protections given to creations of the mind—such as inventions, literary and artistic works, designs, and symbols—ensuring creators receive recognition and economic benefits for their work. In today's interconnected world, IPR plays a central role in innovation, trade, and cultural exchange, making it a critical field for legal and commercial expertise.

This course takes an advanced, interdisciplinary approach to IPR, exploring traditional foundations alongside cutting-edge issues in the digital age, biotechnology, and global governance. Participants will learn how intellectual property interacts with human rights, cultural heritage, competition law, and emerging technologies like AI, blockchain, neurotechnology, and quantum computing.

From analysing post-modern theories of IP to addressing practical enforcement challenges in the Metaverse, the course prepares learners to navigate an increasingly fragmented and multipolar IP landscape. Whether working with global treaties, indigenous rights, or futuristic tech governance, participants will gain the knowledge to engage critically and innovatively with IPR in both domestic and international contexts.

IPR is among the most dynamic, high-impact, and globally relevant fields, offering diverse career opportunities in law, industry, policy-making, research, and entrepreneurship. With the rise of knowledge economies and digital platforms, the demand for IPR professionals has never been greater.

COURSE OBJECTIVES

- To gain an in-depth understanding of jurisprudential foundations and interdisciplinary perspectives on IPR.
- To explore the interaction of IPR with constitutional principles, human rights, and plural legal systems.
- To examine advanced topics such as digital copyright in the Metaverse, AI-generated works, blockchain-based IP enforcement, and NFTs.
- To analyse complex IP issues in biotechnology, genetic engineering, global health, and neurotechnology.
- To understand the commercial, trade, and competition law dimensions of IPR, including investment treaties, licensing, and antitrust issues.
- To develop skills in policy analysis, legal drafting, and strategic IP portfolio management for startups and corporations.
- To assess future challenges in IPR governance, including decolonising IP, addressing global crises, and regulating emerging technologies like quantum computing and space innovations.

DURATION OF THE COURSE

THE DURATION OF THE PROGRAM WILL BE 3 MONTHS

ELIGIBILITY CRITERIA

- Open to all students pursuing or having completed any degree.
- Bachelor's Degree or equivalent in any discipline from a recognized university, or final-year degree candidates are eligible to apply.
- Course is open to learners of all ages and disciplines.

LEARNING OUTCOMES

After completing the course, the candidate will be able to:

- Apply advanced theoretical and practical knowledge in diverse IPR contexts.
- Analyse the intersection of IPR with human rights, indigenous knowledge, and global governance.
- Handle IP issues in emerging fields such as AI, blockchain, biotechnology, and neurotechnology.
- Draft, interpret, and negotiate IP agreements, licensing arrangements, and policy frameworks.
- Critically evaluate the role of IPR in sustainable development, global trade, and innovation ethics.

COURSE SYLLABUS

MODULE I: JURISPRUDENTIAL AND INTERDISCIPLINARY FOUNDATIONS OF IPR

Unit 1.1: Advanced Theories and Evolution of Intellectual Property

Post-Modern and Critical Theories of IP Knowledge Economy, Information Capitalism, and IP Reconceptualizing Ownership: Theories of Control, Commons, and Value Networks.

Unit 1.2: Constitutionalism, Human Rights & Plural Legal Systems

Reconciling IP with Freedom of Expression, Right to Health, and Cultural Rights Epistemic Injustice, Indigenous IP, and Customary Legal Orders Multiculturalism, Access to Knowledge, and Global South Challenges

Unit 1.3: Global Legal Orders and Fragmentation of IP Norms

Multipolar IP Lawmaking: WIPO, WTO, UNDRIP, WHO, CBD
Extra-territorial Enforcement and Jurisdictional Conflicts
Post-TRIPS Fragmentation and Rise of Plurilateralism (ACTA, CPTPP, RCEP)

MODULE II: DIGITAL IPR IN THE AGE OF METAVERSE, AI, AND BLOCKCHAIN

Unit 2.1: Copyright in the Metaverse and Virtual Environments

Ownership of Avatars, Virtual Objects, and NFTs Digital Twin Technology and Rights Management Augmented Reality (AR), Virtual Reality (VR), and User-Generated Content

Unit 2.2: AI and Machine-Generated IP: Legal Personhood and Inventorship

Autonomous Creativity and Inventorship Debates (e.g., DABUS Case) AI-Driven Patent Claims and Copyright Allocation
Regulating AI-Generated Text, Code, Art, and Music

COURSE SYLLABUS

Unit 2.3: Blockchain, Smart Contracts, and IP Enforcement

NFT Licensing Frameworks and Onchain/Off-chain Asset Disputes
Blockchain for IP Registration and Evidence of Creation
Smart Contracts and Automated Royalty Distribution

MODULE III: BIOTECHNOLOGICAL, MEDICAL, AND NEURO-IP LAW

Unit 3.1: Patent Law in Biotechnology, Genetic Engineering, and Synthetic Biology

Patents on Life, Genes, and CRISPR Editing
Synthetic Lifeforms and Post-Human Patenting Norms
BioPatents, Bioethics, and Regulatory Gaps

Unit 3.2: IP and Global Health Justice

Vaccine Patents, C-TAP, TRIPS Waivers, and Pandemic Law
IP vs. Public Health: Doha Declaration Revisited
Big Pharma, Orphan Drugs, and IP Financing in Global South

Unit 3.3: Neurotechnology, Cognitive Liberty, and IPR

Brain-Computer Interfaces and NeuroCopyright
Ownership of Neural Data, Memory Prints, and Cognitive Outputs
Ethical Frameworks for Patentability in Human Enhancement Tech

MODULE IV: INTERDISCIPLINARY LEGAL DIMENSIONS OF IPR AND COMMERCE

Unit 4.1: IP and International Trade, Investment, and Taxation Liberty, and IPR

IP Clauses in Investment Treaties and Dispute Settlement
Cross-border Licensing, Royalty Flows, and Tax Avoidance
BEPS, Transfer Pricing, and IP Boxes

COURSE SYLLABUS

Unit 4.2: IP in Startups, FinTech, and Digital Commerce

IP Portfolio Management in Unicorns and Tech Startups IP-Backed Financing and Securitization Trade Secrets, Algorithms, and FinTech Platforms

Unit 4.3: Competition Law, Antitrust, and IP Abuse

Standard Essential Patents (SEPs) and FRAND Licensing Patent Thickets, Evergreening, and Market Lock-ins Open Standards vs. Proprietary Innovation

MODULE IV: INTERDISCIPLINARY LEGAL DIMENSIONS OF IPR AND COMMERCE

Unit 5.1: Decolonising IP and Inclusive Knowledge Systems

Plural Legal Approaches: Indigenous Knowledge and Cultural Sovereignty Feminist and Critical Race Perspectives on IP Law Community IP Models and Participatory Innovation

Unit 5.2: IP Governance in Global Crises: Climate, Migration, and War

IP and Climate Technologies: Patent Pools, Eco-IP Licensing Knowledge Access in Conflict Zones and Forced Migration IP and Humanitarian Innovation

Unit 5.3: Regulatory Futures: IP in Quantum Computing, Space Law, and Beyond

Ownership in Outer Space Innovations and Satellite IP IP in Quantum Algorithms, Quantum Cryptography International Law, Ethics, and Futuristic Technologies

TOP INSTRUCTORS



Dr. GARGI CHAKRABARTI

RESEARCH FELLOW (SCHOLARSHIP HOLDER)
MAX PLANCK INSTITUTE OF INNOVATION AND
COMPETITION, MUNICH, GERMANY
ASSOCIATE PROFESSOR & COE
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Dr. KAVITHA CHALAKKAL

ASSISTANT PROFESSOR,
INTER UNIVERSITY CENTRE FOR IPR
STUDIES (IUCIPRS) COCHIN
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Dr. ATHIRA P S

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INTELLECTUAL PROPERTY
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NUALS INTELLECTUAL
PROPERTY LAW REVIEW
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Dr. ROHAN CHERIAN THOMAS

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SHARIJA JAYAPRAKASH

PROFESSOR,
ALAPPUZHA MEDICAL
COLLEGE
MD (FORENSIC SCIENCE)
M. PHIL CLINICAL
EPIDEMIOLOGY



M. VENUGOPALAN NAIR

M . COM, LL.M., ACS, MDA IN IPR
FROM IIM AHMEDABAD
ADVOCATE & SENIOR IPR
ATTORNEY & FORNER IPR
OFFICER (GOVT OF INDIA)



Dr. VISHNU SANKAR P

ADVOCATE,
FORMER ASSISTANT
PROFESSOR, IUCIPRS CUSAT.

ORGANISING COMMITTEE

FACULTY CONVENORS



Adv. Nagaraj Narayanan

*Director,
Kerala Law Academy*



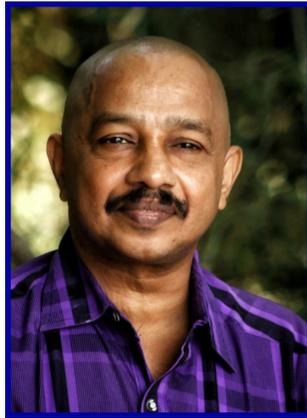
Prof. Anilkumar K.

*Director, Administration,
Students and Faculty Affairs,
Kerala Law Academy*



Prof. Hareendran K.

*Principal,
Kerala Law Academy*



Prof. Anilkumar K.

*Vice Principal,
Kerala Law Academy*



Prof. Dr. Ajitha Nair L.

*HOD,
Kerala Law Academy.*



Dr. Malavika J

*Course Coordinator,
Assistant Professor,
Kerala Law Academy*



Dr. Dakshina Saraswathy

*Associate Professor General Secretary,
KLA Moot Court Society,
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*Assistant Professor,
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*Assistant Professor,
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Mr. Giridhar Vinod

*Assistant Professor,
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**Nair Swathy Bala
Saraswathy**

*Moot Court Trainer,
Kerala Law Academy*

STUDENTS CONVENORS



Adv.GOWRI M



Adv.KASHMEERA NOUSHEER



Adv.JONA K ACHANKUNJU



Adv.TABITHA RAJAN

REGISTRATION DETAILS



<https://forms.gle/AmJ6PLTMha6iSxVt7>

Bank: SBI, Peroorkada Branch

Account Number: 35565091178

IFSC Code: SBIN0070434

Account Holder: The Kerala Law Academy
Law College

Book your Slot Now! Register Today!

Only The First 30 Participants Would Be Considered.

Conveners

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