

Dr. Ram Manohar Lohiya National Law University, Lucknow

# oooNational Conference

ON

NAVIGATING IP CHALLENGES IN THE DIGITAL AGE: FOCUS ON ARTIFICIAL INTELLIGENCE AND EMERGING TECHNOLOGIES





ORGANISED By:
DPIIT-IPR Chair
RMLNLU



DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE MINISTRY OF COMMERCE & INDUSTRY, GOVERNMENT OF INDIA

#### **About the Conference**

As we enter a digital renaissance, the convergence of intellectual property (IP) with emerging technologies like Artificial Intelligence (AI), Blockchain, and the Metaverse is reshaping innovation and creativity. These advancements challenge traditional IP frameworks. AI-generated content complicates authorship and ownership, while the replication of digital assets strains IP enforcement. Blockchain and the Metaverse further blur the boundaries of IP protection, making regulation difficult.

A balanced approach to IP protection is essential to foster innovation while safeguarding intellectual property. Effective IP protection ensures that advancements in AI and other technologies can thrive within existing legal frame works. Finding solutions to these challenges is vital for supporting creators in the digital age.

In response, the DPIIT IPR Chair at RMLNLU is organizing a National Conference on "IP Issues in Emerging Digital World Including Artificial Intelligence" in November 2024. The one-day event will include sessions on Blockchain, the Metaverse, AI, and broader IP challenges. Researchers and experts across India will present papers, addressing the evolving relationship between technology and IP to ensure continued innovation while maintaining strong legal protections.

#### **Concept Note**

As we stand at the cusp of a digital revolution, advancements in Artificial Intelligence (AI), Blockchain, Big Data Analytics, and the Metaverse are transforming industries, governance, and daily life. These innovations offer vast opportunities for efficiency and creativity but pose significant challenges for regulatory frameworks, particularly in Intellectual Property (IP). The rapid growth of AI and emerging technologies raises crucial questions about ownership, authorship, and the enforcement of IP rights.

The Metaverse and decentralized platforms further complicate this, as digital assets, virtual worlds, and Al-generated content challenge traditional IP laws. Existing legal mechanisms struggle to keep up, widening the gap between innovation and legal protections, potentially stifling creativity or leaving content vulnerable.

Legal frameworks for IP must evolve to address these challenges, requiring flexible regulations that foster innovation while protecting creators' rights. The ongoing dialogue on these issues is essential for shaping policies that balance IP protection with public access to knowledge and resources. This evolving intersection of law and technology will define the future of IP protection in the AI-driven, decentralized world, a crucial concern for legal professionals, policymakers, and innovators.

#### Call for Papers

The DPIIT IPR Chair, RMLNLU invites well-researched and unpublished research papers, case analyses, and articles from academicians, policymakers, journalists, lawyers, bureaucrats, research scholars, and students. We invite submissions under the following sub-themes, though the list is indicative and not exhaustive. Submissions on any other topic related to the conference theme may also be submitted.

#### Sub-Themes

- 1. Copyright Protection in the Age of Al-generated Content
- 2. Artificial Intelligence and the Evolution of Patent Law
- 3. Reinventing Trademark Law in the Age of Artificial Intelligence
- 4. Global Regulatory Paradigms: Artificial Intelligence and Intellectual Property Law
- 5. Safeguarding Intellectual Property in Al-Driven Data Ecosystems
- 6. Ethical Conundrums and Legal Accountability of AI in Intellectual Property
- 7. Governance of AI and Privacy vis-à-vis Intellectual Property Law
- 8. Strategizing Intellectual Property Management in Emerging Digital Economies
- 9. Harnessing Blockchain for Intellectual Property Governance
  - 10. Navigating Intellectual Property Complexities in the Metaverse

#### Note:

The above-mentioned sub-themes are prescriptive, and Author(s) can write papers on any topic within the scope of the main theme or related to the mentioned Sub-Themes.

#### Procedure for Submission of Abstracts

An abstract (250-350 words) should be submitted as an attachment in a word file. Abstracts will be peer reviewed before they are accepted. The following information, in the given format, should be sent along with the abstract:-

- Name of the Participant
- Official Designation / Institution Details
- Complete Address
  - Email ID and Mobile No.
  - Title of Abstract

**Note:** The submission of abstract, final paper and registration/fee payment will be through the given link or QR code https://sites.google.com/view/rmlnlu-ipr-chair-conference/home



#### **Submission Guidelines**

- 1. All submissions must be in English.
- 2. The word limit for a research paper is 6000-8000 words (inclusive of all citations and references).
- 3. Submissions must be typed in Times New Roman, Font Size 12 on A4 size paper with 1" margin on all sides with 1.5-line spacing. The heading should be in Times New Roman, Font Size 14, Bold, 1.5-line spacing, centre-aligned while subheading should be in Times New Roman, Font Size 13, Italicized, 1.15-line spacing. Footnotes must be in Times New Roman, Font Size 10 with 1.0-line spacing. The file extension shall be .doc.
- 4. Co-authorship is allowed up to a maximum of 2 authors. All the co-authors need to get registered for the seminar.
- 5. The similarity index shall be as per the UGC Guidelines.
- 6.The Author(s) should also send a declaration along with the abstract & final paper that their work is original and unpublished and that it does not infringe the copyright laws. The organizing committee is not responsible for any copyright infringements by the authors and if found such the paper is liable to be disqualified at any stage.
- 7. Author(s) are required to adhere to: OSCOLA (4th edition) style of citation.
- 8. Author(s) who intend to present their research papers in the conference are required to submit the Abstract on or before 20th October, 2024 (latest by 11:59 PM) and Final submission of Paper on or before 05th November 2024 (latest by 11:59 PM), through prescribed Google Form.

#### **Publication Opportunity**

All the final submission shall be subjected to blind peer review and plagiarism check, subsequent to which the selected papers will be considered for publication in an Edited Book (with ISBN)

#### Important Dates

Deadline for Submission of Abstract : 20th October 2024

Confirmation of Abstract Selection : 22th October 2024

Deadline for Submission of Full Paper : **05th November 2024** 

Last Date for Registration and fees payment: 08th November 2024

Conference Date : **09th November 2024** 

#### **Venue of Conference:**

Dr. Ram Manohar Lohiya National Law University, Lucknow



Chief Patron
Prof. (Dr.) Amar Pal Singh

Hon'ble Vice-Chancellor
Dr. RML National Law University, Lucknow



Patron
Prof. (Dr.) Manish Singh

Professor of Law,
DPIIT-IPR Chair Professor,
Dr. RML National Law University, Lucknow



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#### About

### Dr. Ram Manohar Lohiya National Law University, Lucknow

Dr. Ram Manohar Lohiya National Law University, Lucknow, was established by an Act of the Government of Uttar Pradesh in 2005 and began operations in January 2006. It offers programs such as a PhD in law, social sciences, and humanities, a one-year LL.M., and a five-year integrated B.A. LL.B. (Hons.). The university is equipped with a modern Seminar Hall, Video Conferencing Hall, and one of India's top law libraries, the Madhu Limaye Library. With excellent infrastructure, RMLNLU is committed to advancing legal education and research, emphasizing students' responsibility to serve society through law.

## **About**The DPIIT-IPR Chair, RMLNLU

The Department for Promotion of Industries and Internal Trade (DPIIT), Ministry of Commerce and Industry, launched the SPRIHA scheme in 2016 to establish IPR Chairs in select universities and academic institutes. This aligns with the National IPR Policy's goal to strengthen IP Chairs in higher education for quality teaching, research, and curriculum development.

RMLNLU Lucknow was selected as one of the institutions to host an IPR Chair under the leadership of Professor Manish Singh. The Chair promotes IPR education, research, and outreach, offering courses at all levels and fostering policy-relevant research. It aims to create an IPR knowledge database, case study repository, and gather insights from industry and academia to aid policymakers. The initiative supports IPR application filings and encourages collaboration between industry and academia, addressing technology sharing and research gaps. Scholarships will also be provided for emerging IPR areas.