

**About H.P. University Regional Centre, Dharamshala (HPURC):** Since its establishment in 1992, H.P. University Regional Centre, Dharamshala has been a leader in providing education, research, consultancy, seminars, conferences, workshops, and publications across various educational programs. The Centre is committed to preserving and sharing knowledge, enhancing its capacity to address evolving challenges, and positioning itself as a distinguished institution and hub of excellence in research by advancing its current initiatives, adapting them, and responding to new challenges. Originally set up within the premises of Government Degree College, Dharamshala in 1992, the Centre relocated to its own campus at Mohli Khaniara in November 2013, located approximately 10 km from the main city.

### About the Seminar

In today's rapidly evolving digital landscape, the convergence of Intellectual Property Rights (IPR), Artificial Intelligence (AI), and Cyber-security presents both unique challenges and unprecedented opportunities. The digital transformation of industries worldwide has brought Intellectual Property Rights (IPR), Artificial Intelligence (AI), and Cyber security into an intricate convergence. As AI continues to revolutionize various sectors, it introduces both opportunities and risks, especially when combined with IPR and the evolving cyber security landscape. This seminar aims to explore the intricate relationship between these three domains and their collective impact on modern industries.

This seminar will explore the intersections of these three critical areas and examine their synergistic impact on innovation, protection, and risk management in the digital age. Through expert insights, case studies, and interactive discussions, we will delve into how AI-driven technologies influence intellectual property law, while simultaneously presenting new challenges in cyber-security.

### Seminar Objectives

In today's rapidly evolving technological landscape, the intersections of intellectual property rights (IPR), artificial intelligence (AI), and cyber security have become increasingly significant. This seminar aims to delve into these critical areas, addressing the risks and opportunities that arise from their convergence. The seminar will focus on several key objectives:

- **Understanding the Impact:** To explore how AI influences IPR and cyber security frameworks.
- **Identifying Risks:** To analyze potential threats to intellectual property in the digital age.
- **Sharing Best Practices:** To discuss effective strategies for protecting IP from cyber threats.

## Organizing Committee

### Chief Patron



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**Hon'ble Vice Chancellor, HP University, Shimla**

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**Prof. Rajinder Verma**

**Hon'ble Pro Vice Chancellor, HP University, Shimla**

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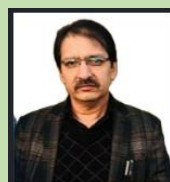


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Dept. of Legal studies  
HPURC, Dharamshala



**Dr. Sukhvir Singh**  
Co-Ordinator  
Dept. of Computer Science  
HPURC, Dharamshala

### Organizing Secretaries

**Dr Bhavana Sharma**  
**Dr Divya Gupta**  
**Mr Ankit Raj Rajial**  
**Dr Nameeta Rana**

**Ms Aditi Badhan**  
**Mr Dheeraj Sonkhla**  
**Mr Rohit Kumar Verma**  
**Ms Shikha**

### Members

All Staff Members (Teaching and Administrative)

## One Day National Seminar (Hybrid Mode)

On



## The Convergence of IPR, AI, and Cyber security: Risks and Opportunities

08<sup>th</sup> May, 2025



Organized by

School of Legal Studies/ Department of Computer Science  
Himachal Pradesh University Regional Centre Dharamshala,  
Kangra, 176218

Funded Under



PM-USHA (MERU COMPONENT)

- **Fostering Collaboration:** To promote interdisciplinary dialogue among stakeholders in legal, technical, and academic fields.

### Call for paper

National Seminar on *“The Convergence of IPR, AI, and Cyber security: Risks and Opportunities”* invites original, previously unpublished research papers (**English**) addressing various aspects pertaining to the theme.

### Sub Themes

- Blockchain and Smart Contracts
- Intellectual Property Rights in the Age of AI
- Cyber-security Threats in AI Applications
- Legal and Regulatory Landscape
- Legal and Regulatory Frameworks for AI and IPR
- Ethical Considerations at the Intersection of AI, IPR, and Cyber security
- The Role of AI in Enhancing IP Management
- Impact of Cyber Threats on IP Value
- Collaboration and Knowledge Sharing Among Stakeholders
- Emerging Technologies and Their Impact on IPR and Cyber security
- Digital Intellectual Property Strategies
- Open Innovation Platforms in the Digital Age
- Digital Twins and Intellectual Property Protection
- Digitization of Traditional Industries
- Digital Licensing Models
- Digital Content Creation and Copyright Challenges
- Digital Health Innovations
- Digital Preservation of Cultural Heritage
- Green Technologies and Sustainable Innovation
- Digital Education and Intellectual Property
- Digital Patents and Non-Traditional IP Protection
- Digital Ethics and Responsible Innovation.
- Intellectual property in driving digital transformation and economic growth.
- Emerging challenges and ensures effective protection of intellectual property rights in the digital era.
- IPR Promotion in India
- Creative India/Innovative India
- Privacy and Data Protection Challenges in Big Data
- Deep Learning for Cybersecurity
- Role of Blockchain in Big Data Security
- Phishing and Email Security with ML
- Machine Learning for Threat Detection and Anomaly Detection
- Any other relevant topic related to the main theme.

### Publication

Selected plagiarism-free papers will be considered for publication in a book with an ISBN (A nominal extra fee will be charged).

### Submission Guidelines

**Abstract:** Not more than 300 words

**Full paper:** Not more than 4500 words

**Title page:** Title, Author(s), Designation, Professional Affiliation, Contact Details, E-mail

**Text Font & Size:** Times New Roman, 12

**References:** Standard MLA/ APA / IEEE Style

### Registration Details

Category	Amount (Rs.)
Faculty/Delegates (Offline Mode)	800
With Accommodation on Sharing Basis Faculty/Delegates (Offline Mode)	1500
Research Scholars/Students (Offline Mode)	500
With Accommodation on Sharing Basis Research Scholars/Students (Offline Mode)	1300
Participation (Offline Mode)	300
Faculty/Delegates and Research Scholars-Indian/Foreign (Online Mode)	800

**(In Case of Multiple Authors, Registration will be charged separately)**

### Submission Deadlines

Details	Deadlines
Abstract Submission	20-04-2025
Notification of Acceptance	25-04-2025
Full Paper Submission/Registration	04-05-2025

Participants can submit their Abstract in Pdf format through Google form Link:

<https://forms.gle/bMdMhALemJ9F1Kj29>

### Registration Criteria

Participants can register through Google form Link:

<https://forms.gle/gkyZAJu7qA55i6cRA>

Registration opening date: 25-04-2025

Registration closing date: 04-05-2025

### Instructions

- There are limited seats, which will be allotted on a first-come first-serve basis.
- No TA/DA will be paid to the presenters by the organizers.
- Mere registration does not guarantee issuance of certificates to the participants. No certificate will be issued to those absent on the conference day.
- An e-mail will be sent to your registered e-mail address subject to approval by the organising committee.
- The online session will be held on Google Meet. Online participants are required to install the application beforehand. Certificates will be issued to only those participants who join the online session.

### Contacts

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