



Are you curious about AI Are you amazed by its implementations
Join us for a transformative workshop where we dive into the realm of LegalTech Landscape



NyAI: The Seventh Five-Day Hands-on Workshop on Semantic Intelligence (AI-powered Justice)

Timeline: May 26-30, 2025

Venue: NIT Kurukshetra

Patron

Prof. B.V. Ramana Reddy,
Director NIT Kurukshetra

Co-Patron

Prof. Saraswati Setia,
Dean FW NIT Kurukshetra

Chairperson

Dr. Sandeep K. Sood,
HOD DCA, NIT Kurukshetra

Convener

Dr. Sarika Jain
NIT Kurukshetra

Coordinator

Dr. Anshu Parashar
NIT Kurukshetra.

Organizing Committee

Dr. Kapil, NIT Kurukshetra.
Dr. Munish Bhatia, NIT Kurukshetra
Dr. Nidhi Gupta, NIT Kurukshetra
Dr. S Suresh, NIT Kurukshetra

Technical Committee

Mr. Yogveer Singh Lamba
NIT Kurukshetra

About the NyAI Workshop

The legal system is intricate, dynamic, and diverse—varying across jurisdictions—making it a compelling area of study in computer science. With AI-assisted systems shaping the future across domains, many countries are now adopting AI and Data Science to expedite justice delivery and enhance stakeholder efficiency. This workshop aims to explore emerging intersections between AI and legal practice, offering a roadmap for future research.

Highlights and Takeaways

- Hands-on Sessions: Developing end-to-end applications and use cases.
- Interactive Learning: Participants must bring laptops for coding exercises during the workshop.
- Indian Legal Datasets: Exploring development and usage.
- Diverse Speakers: Legal professionals, academicians, technology experts, policymakers, and researchers in emerging technologies, law, and governance.

Panel Discussion

"How can India prepare for tomorrow's legal landscape?"

Lightening Pitches

LegalTech startups and firms showcasing the penetration and potential of LegalTech in India.

Contribute a Dataset

Contribute an open-source dataset. [Click here](#)

Target Audience

We welcome participation from interested Faculty and Ph.D. Research Scholars of engineering/technical institutions.



[Previous Workshops](#)

Bank Details For registration fee

Account Name: IIT Guwahati
R and D E and ICT Academy
Account No.: 36071160089
IFSC Code: SBIN0014262
Bank Name: State Bank of India

[To Register, click Here](#)

Registration Fee

INR 1000 including the working lunch, tea breaks, registration kit, technical sessions, and networking opportunity for 5 days.

Workshop Topics

- Generating Visual Summaries of Legal Cases using Vision Language Models
- Legal Retrieval and Generative AI (Graph RAG)
- Scrutinizing the Role of AI in the Legal Landscape
- Summarization of Court Case Judgements: Challenges and Algorithms
- Designing Gen AI solutions as AI systems for lawyers
- Legal Document Drafting
- Role of Technology in Governance, Risk, Compliance, and Legal functions in Indian Corporations
- Machine Translation of Legal Text in Low-resource Languages
- Building Tech for Justice: Emerging Pathways and Opportunities for Innovators
- Construction of Legal Knowledge Graph from the Indian Supreme Court Judgments.

Resource Persons

- Ashutosh Modi, Indian Institute of Technology, Kanpur
- Gagan Raj Gupta, Indian Institute of Technology, Nhilai
- Joseph Pookkatt, Director, Staram Analytics
- Sarika Jain, National Institute of Technology, Kurukshetra
- Saptarshi Ghosh, Indian Institute of Technology, Kharagpur
- Shreya Vajpei, Chief Ecosystem Officer, Indian LegalTech Network (ILTN)
- Shirsha Ray Chaudhuri, TR Labs at Thomson Reuters
- Satish Venkatakrishnan, Cofounder AskJunior
- Ishan Tuljapurkar, Co Founder Legasis, Mumbai, India
- Asif Ekbal, Indian Institute of Technology, Patna
- Keerthana Medarametla, Senior Curator, Agami
- Tanya Mayal, Weaver, Agami
- Kushagra Bhatia, Co-Founder & CEO, KuKi



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