

Expert Talk on World Intellectual Property Day

26th April 2024

Innovation Ambassadors and **Students of Dronacharya College of Engineering, Gurugram** attended the **expert talk** organized by **Ministry of Education (MoE's Innovation Cell)** and **AICTE** on **26th April 2024**. The objective of the session was to raise awareness on the significance of intellectual property (IP) for researchers, faculty members, and students. The Program highlighted the following topics:

- Why Intellectual Property (IP) is important
- How IP Benefits Innovators and Researchers
- Introduction to IP Components (Patents, Copyright, TM, GIS etc.)
- Administrative and Procedural Aspects of Patents
- IP instrument for Technology Transfers
- Case Studies

The session featured talks from speakers: Dr. P.V. Madhusudhan Rao Professor, Department of Mechanical Engineering & Design, IIT Delhi and Shri Divyanshu Mishra Assistant Controller of Patents and Designs, Patent Office, Delhi. Professor P.V. Rao, from IIT Delhi talks about the importance of intellectual property and why it is important to protect one's innovations. He mentioned that inventors often have a misconception that if they don't patent their inventions, it will make it easier to share with society. However, he argues that not having a patent can hinder the impact of the innovation because it cannot be commercialized. Shri Divyanshu Mishra discussed different types of intellectual property, such as patents, copyrights, and trademarks. He also provided information on how to file for intellectual property protection. Also, Shri Pradeep Dhage, Assistant Director, Ministry of Education Innovation Cell, presented a presentation on various IP tools and Project Management tools along with the funding opportunities available for the researchers and innovators.

The session concluded with a formal vote of thanks from Dr. Elangovan. He thanked the speakers for their time and the participants for attending the session. He also informed participants about various programs like KAPILA and NIPAM and mentioned that the MoE Innovation Cell is working on extending support for filing patents for school students and teachers. Overall, the session was a great resource to learn more about intellectual property and how to protect innovations.



The poster is titled "Celebrating world Intellectual Property Day" and features logos for MoE's Innovation Cell, KAPILA, AICTE, and the School Innovation Council. It lists two expert speakers: Dr. P. V. Madhusudhan Rao, Professor at IIT Delhi, and Shri Divyanshu Mishra, Assistant Controller of Patents and Designs at the Patent Office Delhi. The topics to be discussed are: Why Intellectual Property (IP) is important, How IP Benefits Innovators and Researchers, Introduction to IP Components (Patents, Copyright, TM, GIS etc.), Administrative and Procedural Aspects of Patents, IP Instrument for Technology Transfers, and Case Studies. The event is scheduled for 26 April 2024 at 11:00 AM. A QR code and a YouTube logo are also present.



ONE DAY WORKSHOP ON "IPR AND IP MANAGEMENT FOR START UP"

29th March 2024

One day workshop on IPR AND IP MANAGEMENT FOR START UP was organized by Dronacharya College of Engineering, Gurugram. This mission of this event was to provide awareness and benefits of Intellectual property and its Rights to Students and Faculty members of the colleges. More than 380 Participants attended the event that included faculty members, staff and students of the College.

The main objective of the session was to provide awareness on intellectual property and its rights to the students of colleges/Universities and to inculcate the spirit of creativity and innovation to students of higher education.

The inaugural ceremony of the event commenced with the lighting of lamp by Mr. Arvind Chaudhary (Vice President – Natwest Group) and Mr. Lalit Chaudhary (Senior Manager – EXL Analytics), Prof. Dimple Sapru (Single Point of Contact, SPOC) and Dr. Seema (Event Coordinator) and HOD's of various department. The program was followed by Saraswati-Vandana.

Prof. Pooja Sharma welcomed esteemed resource person and all dignitaries and the participants. Prof. Pooja Sharma in her address, briefed the importance of IPR, enlightening the students with the purpose and importance of the Patents and wished for the success of the event. The program was followed by technical session taken by Mr. Arvind Chaudhary (Vice President – Natwest Group) and Mr. Lalit Chaudhary (Senior Manager – EXL Analytics).

He gave a brief introduction on IPR and discussed its importance. He explained different types of IP in detail with examples (Patents, Designs, Trade Marks, Geographical Indications, Copyrights, Semiconductor Integrated Circuits Layout – Designs (SCILD)). The talk comprised every information of the different rights, terms, criterion, filing process, fees, and basic timelines related to the IPR. He also discussed the recent initiatives taken by the Govt. of India to promote IPR in the Country. He emphasized the significance of the role of a strong IPR ecosystem in the development of a country and how IPR is an essential tool for the IP holder to become a "Job giver rather than job seeker".

After technical session, the video of Dr. Mohit Gambhir, Director of Ministry of Education's Innovation Cell (MIC) was shared among the participants, to highlight the funding opportunities for patent through KAPILA scheme. The event ended with the vote of thanks by Mrs. Dimple Sapru (SPOC). Overall, the event was interactive and speaker was able to ignite and inspire participants of the institute to innovate and protect their creations.

DRONACHARYA
College of Engineering

G20
WORLD LEADER

75th
ANNIVERSARY OF
INDEPENDENCE

INSTITUTION
INNOVATION
COUNCIL

Corporate Connect Program

Interactive Session
on

WED 29th March, 2024

Arvind Chaudhary
Vice President

Speakers :

Lalit Chaudhary
Senior Manager



Concept, Scope and Nature of Intellectual Property Rights

23rd September, 2023

Institution's Innovation Council (IIC), Ministry of Education (MoE) Dronacharya College of Engineering, Gurugram organized a session on “**Concept, Scope and Nature of Intellectual Property Rights**” for 3rd year students on **16th September 2023**. The speaker of the session was Dr. Nahar Singh (Sr. principal scientist & honorary professor (Acsir), CSIR-NPL, New Delhi) . 68 students attended the session.

Dr. Nahar Singh started the session and explained in today's knowledge-driven economy, the protection of intellectual creations has become more crucial than ever. Intellectual Property Rights (IPRs) are the legal rights that safeguard the creations of the mind, fostering innovation, creativity, and economic growth. From artistic works to technological inventions, these rights play a pivotal role in encouraging individuals and organizations to invest time, effort, and resources into developing new ideas.

Explaining the Intellectual Property Rights, Dr. Nahar said, Intellectual Property (IP) refers to intangible creations of the human intellect, encompassing a wide range of creative and innovative works. He described Intellectual Property, as a concept, “was originally designed to cover ownership of literary and artistic works, inventions (patents) and trademarks”.

Next Dr. Nahar Singh explained scope of Intellectual Property Rights. He told the scope of Intellectual Property Rights is extensive, covering various aspects of human creativity and innovation. Different context where these rights apply are Economic Perspective, Cultural and Artistic Protection, Innovation and Technological Progress, Consumer Protection, Global Trade and Competition.

Moving the session further, Dr. Nahar said, the nature of Intellectual Property Rights is dynamic and evolving, shaped by societal needs, technological advancements, and legal developments. Several key characteristics define the nature of these rights. These include exclusivity, territoriality, duration, balance of interests, enforcement and protection.

In the end, he cleared the doubts of the students. It was an informative session where students gained insights of the of Intellectual Property Rights

Objective: To explain students about the Concept, Scope and Nature of Intellectual Property Rights

Benefits: Students understood how and why they should protect their innovation

