

Event Report: IPR Protection for Safeguarding Innovations

Organized by: IPR-Cell, SCET

Date: Friday, April 25, 2025

Time: 11:00 AM to 12:30 PM

Venue: NJ Seminar Hall, SCET Campus



IPR-CELL SCET
IN COLLABORATION WITH IIC AND R&D CELL

Expert TALK!

IPR protection for safeguarding innovations



**FRIDAY
APRIL 25**
At NJ Seminar Hall
11:00am - 12:30pm

● "Ideas are the currency of the future. Protect them. Empower them. Understand them."



Register Quickly !

Student Coordinators
Tirth Parekh(AIDS):-9316249973
Nandani Pawar(AIDS):-9726294085

Faculty Coordinator
Dr.Nirali Nanavati
Dr.Vandana Shah
Dr.Manisha Vashi

Dr.Meera Sharma

Introduction: Igniting a New Era of Innovation Protection

In a bold stride towards promoting innovation and safeguarding creativity, **Sarvajanik College of Engineering and Technology (SCET)** proudly inaugurated its **IPR-Cell** with a premier event titled "**IPR Protection for Safeguarding Innovations**".

Held under the collaboration of the **Institution's Innovation Council (IIC)** and the **R&D Cell**, this event signified the beginning of a transformative journey — nurturing a culture where ideas are not only created but also **protected, celebrated, and scaled globally**.

The Speaker of the Day: Dr. Meera Sharma

The session was honoured by the presence of **Dr. Meera Sharma**, a luminary in the field of **Intellectual Property Rights (IPR)**, **scientific research**, and **patent law**.

Currently serving as the **Co-Director at ECS**, Dr. Sharma has filed, granted, and commercialized over **110+ patents** across diverse domains, spanning from pharmaceuticals to mechanical and electrical engineering.

Her global affiliations with the **World Intellectual Property Organization (WIPO)**, mentorship roles under India's **National Innovation Mission**, and her experience as a **Certified Internal Auditor** added immense credibility and gravitas to the seminar.

Event Highlights

The event was a **vibrant confluence of knowledge, inspiration, and interaction**. Some major highlights include:

- **In-Depth Understanding of IPR:**
Dr. Sharma provided a comprehensive view of different intellectual property types — patents, copyrights, trademarks, and industrial designs — explaining their critical role in today's competitive landscape.
- **Case Studies of Real-World Innovation Success Stories:**
She illustrated how companies that secured their intellectual assets early witnessed exponential growth, while those who neglected IPR often lost their ideas to competitors.
- **Live Examples from Healthcare and Engineering:**
 - 3D-printed microfluidic bioreactor for personalized cancer care (Patent No. 404439).
 - Theranostics technology revolutionizing digital healthcare.
 - Digital Marketing System patent in the field of engineering.
- **Hands-on Guidance:**
A practical session on the step-by-step process of filing patents, drafting patent claims, and understanding infringement issues.

- **Interactive Q&A Session:**
Students and faculty actively engaged, seeking answers to complex IPR questions related to their projects, research papers, and start-up ideas.
 - **Motivation to Innovate and Protect:**
Her powerful message — "*Protect before you publish, safeguard before you showcase*" — resonated strongly with every participant, leaving a lasting impact.
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Incorporation of Advanced Innovations

The session was enriched with a deep dive into ground-breaking patents and technologies:

- **Healthcare Innovation:** 3D-Printed Bioreactor for Cancer Cell Imaging and Growing — addressing sustainable development goals through healthcare efficiency and environmental impact reduction.
- **Digital Healthcare:** Theranostics — merging therapy and diagnostics for diseases like cancer, Alzheimer's, and diabetes.
- **Engineering Achievements:**
 - Patent on a **Digital Marketing System** using AI-based customer tracking and interaction in retail environments.

Each example clearly highlighted the **transformative power of protecting innovations early and effectively**.

Profile of the Expert: Dr. Meera Sharma

Academic and Professional Credentials:

- Ph.D., LLB
- Certified Internal Auditor (ISO standards)
- Patent Attorney and Scientific Advisor to Indian Patent Office
- Global association with WIPO

Achievements:

- 110+ patents granted across multiple sectors
 - 57 patents successfully commercialized
 - Awards: Outstanding Merit Fellowship, Women Scientist Scholarship (TIFAC), WIPO Scholarship, IPR Leadership Award (NITI Aayog & Social Talks)
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Impact of the Event

The event created **multi-layered impacts**, some of which include:

- **Increased Awareness and Mind-set Shift:**
Students and faculty members developed a deeper understanding of the necessity of protecting intellectual outputs, realizing that innovation without protection could lead to lost opportunities.
- **Boost in Entrepreneurial Confidence:**
Many young innovators, who previously hesitated to commercialize their ideas, expressed newfound confidence in developing start-ups and projects backed by strong IPR strategies.
- **Formation of Student Innovation Teams:**
Encouraged by Dr. Sharma's success stories, students discussed forming interdisciplinary teams focused on creating patentable innovations.
- **Strengthening Academia-Industry Collaboration:**
The event sparked interest in partnerships with legal experts and industry mentors to support patent filing and commercialization activities at SCET.
- **Planned Workshops and Training:**
The IPR-Cell announced plans to organize **Patent Drafting Workshops**, **Design Registration Clinics**, and **IPR Awareness Drives** for students and faculty in the upcoming academic year.
- **Institutional Growth:**
SCET strengthened its commitment to becoming not just a centre of technical education but also a **hub for innovation, creativity, and intellectual property leadership**.

Some glimpses of the talk:







Conclusion: A New Chapter Unfolds at SCET

The inaugural event of the IPR-Cell was not just another seminar — it was the **beginning of a cultural revolution** at SCET.

It planted the seeds of **innovation security, entrepreneurship, and global competitiveness** among young engineers and researchers.

With visionaries like **Dr. Meera Sharma** guiding the path, SCET students now stand better equipped to **think, create, protect, and scale**.

As the applause echoed through the NJ Seminar Hall, one message was crystal clear:

"An idea protected today becomes the legacy of tomorrow. SCET is ready to create and protect that legacy."
