#### MARATHWADA MITRA MANDAL'S



## **COLLEGE OF COMMERCE**

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# Department of Computer Science Report on Guest Session on 'IPR, Copyright and Patent'

#### Introduction

The Department of Computer Science conducted a Guest Session on Intellectual Property Rights (IPR), Copyright, and Patents, led by Adv. Krushna Ghatul, Assistant Professor at Marathwada Mitra Mandal's Shankarrao Chavan Law College, Pune. The session witnessed participation from 58 students and faculty members and focused on bridging the gap between technological innovation and legal safeguarding measures. It offered valuable insights into the critical role of IPR in the fast-evolving digital and technological landscape.

### **Objectives**

- To provide foundational understanding of Intellectual Property Rights, Copyrights, and Patents.
- To explain how IPRs apply to innovations in AI, ML, Cloud Computing, and other emerging technological domains.
- To sensitize students about the legal and ethical aspects of software development and content creation
- To encourage innovation by highlighting the role of patents and copyrights in safeguarding original work.
- To integrate legal awareness into the larger narrative of technological and career development.

#### Highlights:

The IPR segment of the session complemented the ongoing discussion on technological trends by addressing the legal protections that underpin innovation. Ms. Ghatul emphasized that in the age of digital transformation, understanding IPR is as critical as technical proficiency. Key highlights include:

- Introduction to IPR: Participants were introduced to the concept of Intellectual Property and its types Patents, Copyrights, Trademarks, and Trade Secrets.
- Copyright in the Digital Age: He explained how copyright laws protect original works like software code, digital content, and documentation, stressing the importance of avoiding



plagiarism and ensuring content authenticity.

- Patents and Innovation: The speaker elaborated on patents as tools to protect inventions, particularly in domains like AI, Machine Learning, and SaaS-based solutions. He cited examples of tech companies leveraging patents to gain competitive advantage.
- Relevance to Students and Developers: The session included practical insights for students, such
  as how to file for a copyright or patent, the difference between open-source licensing and
  proprietary development, and legal considerations while working on projects or startups.
- Case Studies and Real-World Applications: Real-world examples of patent disputes and copyright infringements were discussed to underline the importance of IPR awareness in avoiding legal liabilities.
- Integration with Broader Tech Themes: This segment was tied into broader topics such as cloud computing, data security, and Al-generated content, emphasizing that legal protection of intellectual assets is essential to innovation, particularly in a globally competitive environment.







Adv. Krushna Ghatul conducting the Guest Session on IPR, Copyright and Patent



Students engrossed in the guest session



#### Outcomes

- Participants gained a **c**lear understanding of IPR, Copyrights, and Patents, and their application in real-world tech scenarios.
- Students were made aware of legal frameworks that protect their innovations and creative work.
- The session reinforced the importance of ethical coding, content creation, and intellectual honesty.
- Learners were motivated to explore patenting their projects and innovations, especially in emerging fields like AI and quantum computing.
- The importance of IPR literacy in career development and entrepreneurship was highlighted as a crucial component of professional success.

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