



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(Unit of Alva's Education Foundation (R), Moodbidri)

Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE,
New Delhi. Recognized by Government of Karnataka.

A+, Accredited by NAAC & NBA (ECE & CSE)

Shobhavana Campus, MIJAR-574225, Moodbidri, D.K., Karnataka

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Date -09/07/24

To

IQAC Chairman

AIET, Mijar

Respected Sir

Sub: Requesting for permission conduct a technical talk

We are happy to inform you that Department of Mechanical Engineering, is planning to organize a technical talk on 12/07/2024 for Mechanical Engineering, students .

The details are mentioned below, kindly request you do the needful.

Resource Person Details

Name: Dr.Shashikanth Karinka

Designation: Former HOD, SWO , Department of Mechanical Engg. NMAMIT , Nitte

Title : IP rights Technology transfer and startup

Venue: CIVIL SEMINAR HALL

Date/month/year:12/07/2024

Mode : OFFLINE

HOD
H. O. D.

Dept. Of Mechanical Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225

Principal
PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



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Aiet/Mech/AY2022-23/005

Date-09/07/24

CIRCULAR

Students from Department of Mechanical Engineering are hereby informed to attend the Technical Talk by Dr.Shashikanth Karinka, Former HOD, SWO , Department of Mechanical Engg. NMAMIT , Nitte


Date: 12/07/2024

Time: 10:30 am-11:30 am

Title of the Talk: : 1) IP rights Technology transfer and startup

Venue : CIVIL SEMINAR HALL

MODE: OFFLINE


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A Technical Talk Report
on
INTELLECTUAL PROPERTY RIGHTS,
TECHNOLOGY TRANSFER, AND STARTUPS



Resource Person: Dr. Shashikant Karinka

Designation: Former HOD, Dept. of Mechanical Engg. NMAMIT, Nitte

On 12/07/2024 Department of Mechanical Engg has organized a Technical talk by Dr. Shashikant Karinka Former HOD, Dept. of Mechanical Engg. NMAMIT, Nitte , on Intellectual property Rights , technology transfer & start ups. Dr. Karinka, a renowned expert in the field, shared his extensive knowledge and experience, providing valuable insights for entrepreneurs, innovators, and industry professionals.

Overview of Intellectual Property Rights

Dr. Karinka began by defining Intellectual Property (IP) and its various forms, including patents, trademarks, copyrights, and trade secrets. He emphasized the importance of IP in protecting innovations and ensuring that creators can benefit from their inventions. Dr. Karinka explained that strong IP protection encourages innovation by providing a framework for creators to secure economic returns from their work.

Key Points on IP Rights:

- Patents: Protect inventions and provide exclusive rights to the inventor for a specific period.
- Trademarks: Protect brand names, logos, and symbols that distinguish goods or services.
- Copyrights: Protect literary and artistic works, providing exclusive rights to reproduce, distribute, and perform the work.
- Trade Secrets: Protect confidential business information that provides a competitive edge.

Technology Transfer

Dr. Karinka highlighted the process of technology transfer, which involves the movement of knowledge, skills, and technologies from research institutions to the marketplace. He discussed the critical role of universities and research organizations in generating innovations that can be commercialized.



Dr. Shashikant Karinka Addressing the gathering

Key Elements of Technology Transfer:

- **Licensing Agreements:** Allowing third parties to use IP in exchange for royalties or other forms of compensation.
- **Spin-offs and Startups:** Creating new companies to commercialize technologies developed within research institutions.
- **Collaborative Research:** Partnering with industry to develop and commercialize new technologies.

Role of IP in Startups

Dr. Karinka stressed the importance of IP for startups, noting that IP assets can be more valuable than physical assets. He explained that a strong IP portfolio can attract investors, provide a competitive edge, and open up revenue streams through licensing and partnerships. He also Addressed the challenges associated with IP and technology transfer. He noted that securing IP rights can be costly and time-consuming. Additionally, navigating the complex landscape of IP law requires specialized knowledge, which may be a barrier for some startups and small businesses. Throughout his talk, Dr. Karinka provided several case studies and real-world examples to illustrate the concepts discussed. He showcased successful startups that

leveraged strong IP portfolios to achieve market success and highlighted the role of technology transfer offices in facilitating these successes.



Conclusion

Dr. Karinka concluded his talk by emphasizing the critical role of IP rights in fostering innovation, facilitating technology transfer, and supporting the growth of startups. He encouraged entrepreneurs and researchers to prioritize IP protection and seek expert advice to navigate the complexities of IP law.

Final Takeaways:

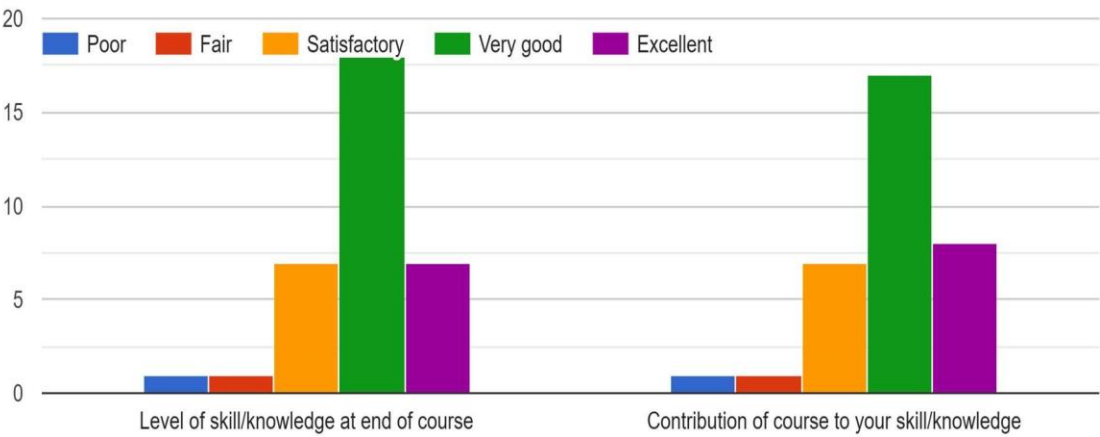
- Importance of IP: Essential for protecting and monetizing innovations.
- Technology Transfer: Vital for moving innovations from research to the market.
- Support for Startups: IP rights provide a foundation for startup growth and success.

Dr. Karinka's presentation provided a comprehensive overview of the intersection of IP rights, technology transfer, and startups, offering valuable insights for all attend.

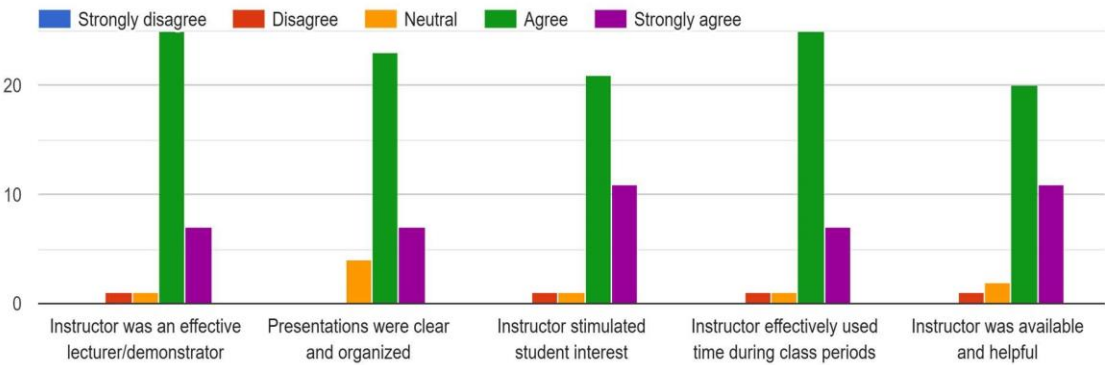
FEEDBACK: -



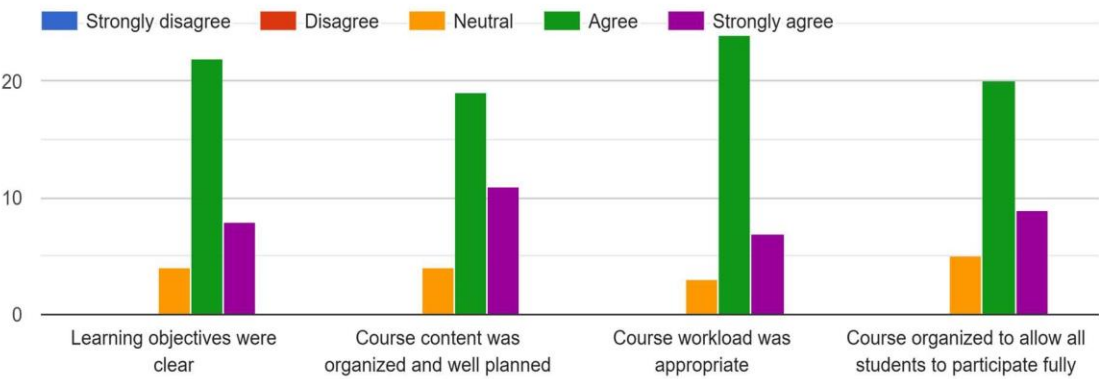
Contribution to learning




Skill and responsiveness of the instructor



Course content




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