



# SKILLS ENHANCEMENT WORKSHOP

The **Training and Placement Cell** of Maulana Azad National Institute of Technology (MANIT), Bhopal, organised a **3-day Skill enhancement Workshop** from 12<sup>th</sup> to 14<sup>th</sup> April 2025. Focused on enhancing **students' employability skills**, the workshop featured expert-led sessions each day—Day 1 covered LinkedIn optimization and internship opportunities, Day 2 focused on advanced LinkedIn strategies and the role of AI in skill development, while Day 3 concluded with an insightful session on Quant Finance. This initiative reflected the Cell's commitment to **preparing students for the evolving demands** of the job market.

## Morning Session

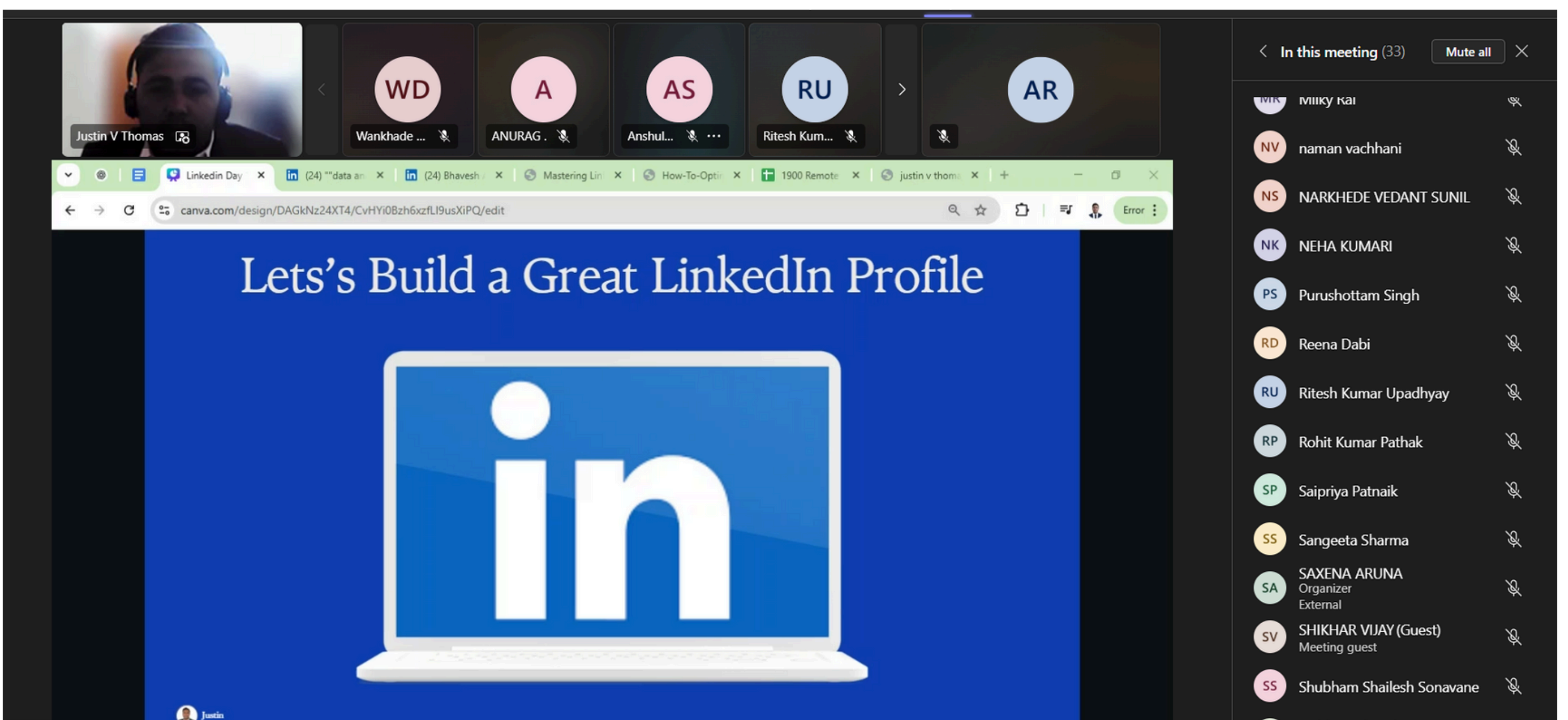
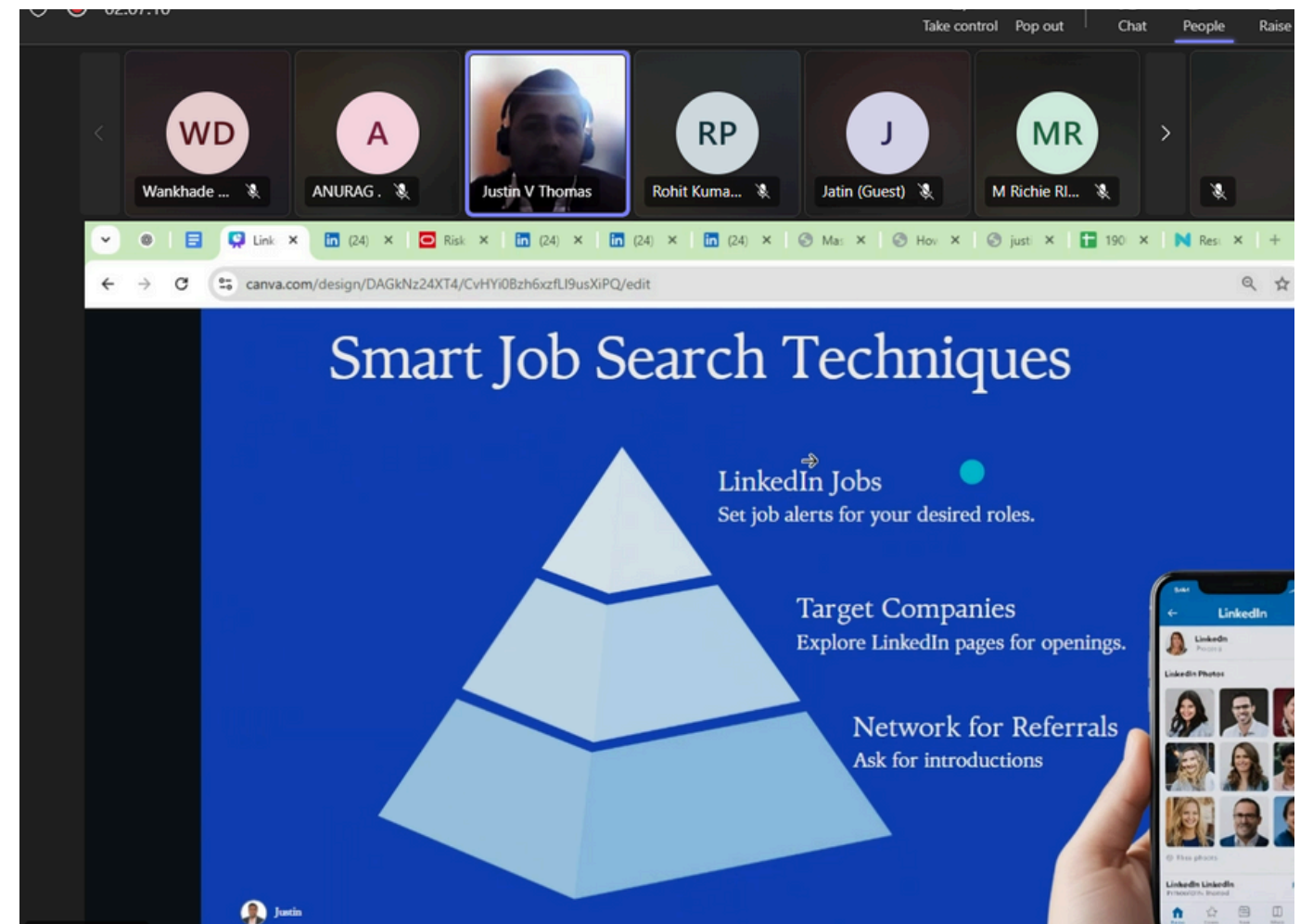
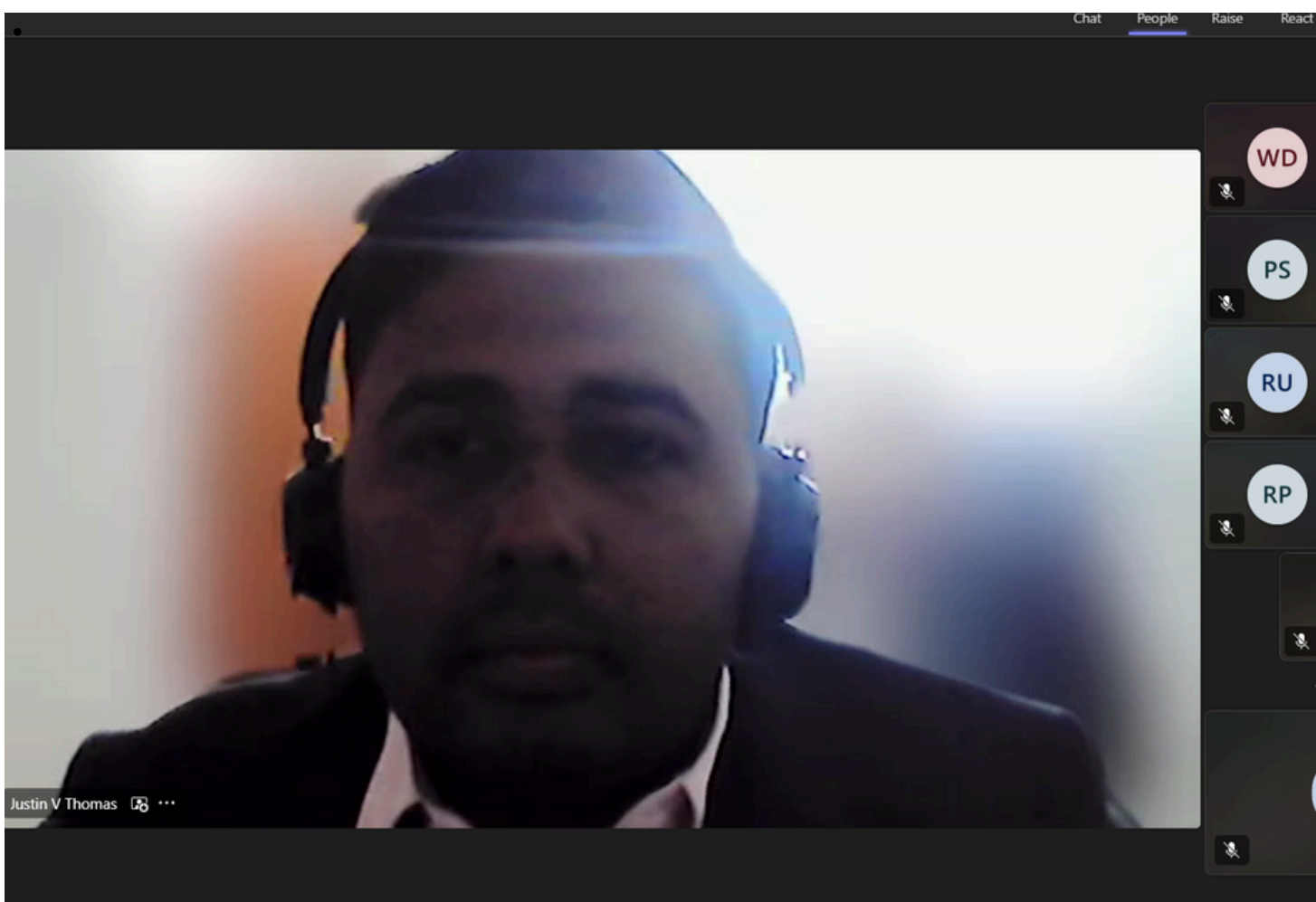
**Training and Placement Cell** invited Mr. Justin V. Thomas to lead the session, titled "*Mastering LinkedIn for Career Growth*" held on 12<sup>th</sup> April from 11:00 AM to 1:00 PM. The event commenced with a welcome address by **Prof. Aruna Saxena**, Head Coordinator of the Training and Placement Cell (TPC), followed by an overview by **Prof. Rajeev Parmar** from the Department of Chemical Engineering. **Aryan Rai**, Student Placement Co-ordinator, Department of Chemical Engineering introduced the keynote speaker, **Mr. Justin V. Thomas**

An insightful and engaging session was conducted on LinkedIn by guest speaker **Justin V Thomas**, a distinguished alumnus from the 2023, MBA batch. The session aimed to equip students with the knowledge and tools required to create a strong and professional LinkedIn presence. Justin began by **highlighting the 10 essential sections of a LinkedIn profile** that every student should focus on, such as the profile photo, background banner, summary, experience, featured section, education, certifications, and most importantly, the headline. He emphasized the role of a well-crafted headline in grabbing recruiters' attention and clearly defining one's professional identity.



A key part of the session involved demonstrating how students can **use AI-powered tools to optimize their LinkedIn profiles and build ATS (Applicant Tracking System) friendly resumes**, increasing their chances of clearing digital hiring filters. He also trained students on the effective use of LinkedIn to search for relevant HR professionals and how to approach them through well-written cold emails, which is an essential skill in today's competitive job market.

Another crucial takeaway was understanding the concept of **degrees of connection on LinkedIn** – 1st-degree, 2nd-degree, and 3rd-degree – and how these connections impact visibility and opportunities on the platform. Justin explained how building meaningful connections can significantly increase one's outreach and chances of being noticed by recruiters and industry professionals.





Moreover, the importance of listing the right set of skills on the LinkedIn profile was highlighted. He explained how HRs often use skill-based filters to identify potential candidates, and having the correct and relevant skills listed can ensure a candidate is not overlooked during searches.

Overall, the session provided students with practical strategies to stand out on LinkedIn, from profile optimization and resume building to networking and outreach. It was an enriching experience that not only educated students about the platform's potential but also motivated them to take charge of their digital professional image and use it as a powerful tool for career advancement.

Key Takeaways from the LinkedIn Session by Justin V Thomas:

- Focus on optimizing key LinkedIn sections, especially the headline and featured section.
- Use AI tools to enhance profiles and create ATS-friendly resumes.
- Learn to connect with HRs using targeted searches and effective cold emails.
- Understand LinkedIn connection degrees to boost networking and visibility.
- Highlight relevant skills to appear in recruiter searches and improve profile reach

The session concluded with a Vote of Thanks delivered by **Prof. N. Sreenu** Department of MBA, MANIT Bhopal



# Evening Session

Training and Placement Cell invited Mr. Gajendraditya Gaur, CTO, Pedastal Techno World to lead the session, titled "*Internship Guidance: From Search to Selection*" held on 12<sup>th</sup> April from 4:00 PM to 5:00 PM. The event commenced with a welcome address by **Prof. Aruna Saxena**, Head Coordinator of the Training and Placement Cell (TPC), followed by an overview by **Prof. Vivek Garg** from the Department of Civil Engineering. **Sai Sathwik Pabba**, Student Placement Co-ordinator, Department of E.C.E introduced the keynote speaker, **Mr. Gajendraditya Gaur**

The session was led by Mr. Gajendraditya Gaur, CTO of Pedastal Techno World, who shared valuable insights into the evolving internship landscape and the common hurdles students face in their career journeys. **He shed light on key issues such as skill mismatches, limited industry exposure, lack of career guidance, insufficient market information, and underdeveloped soft skills.**

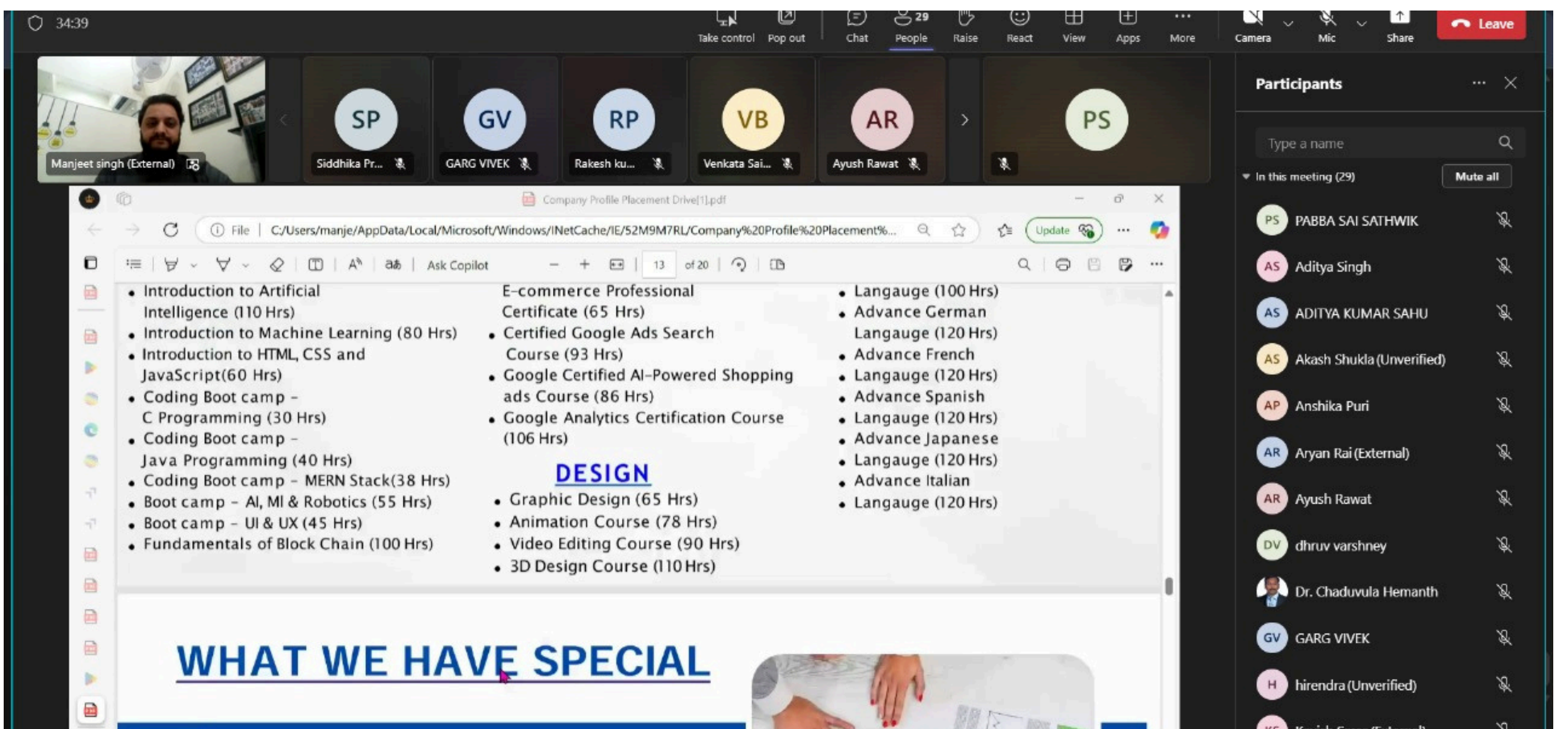
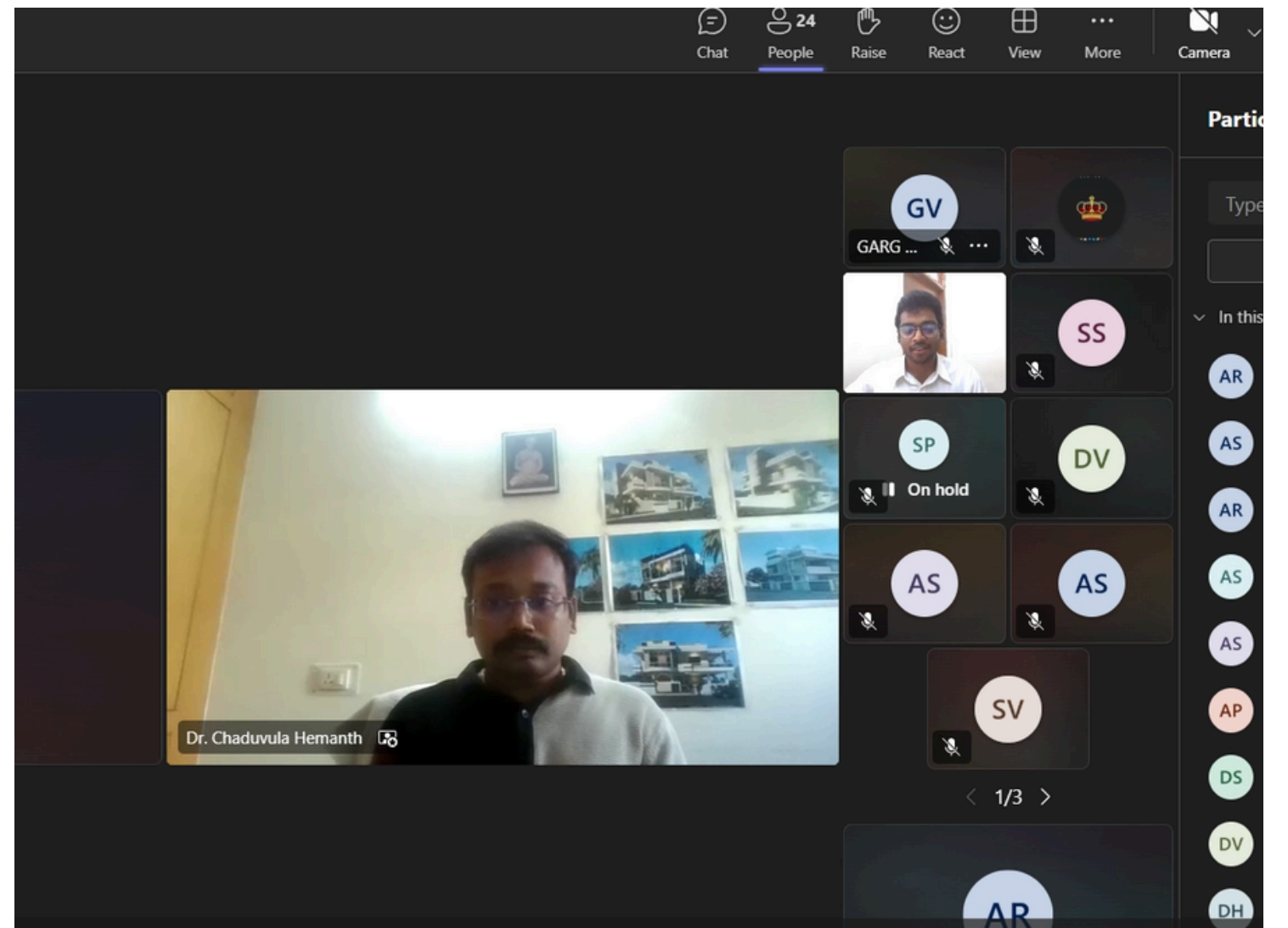
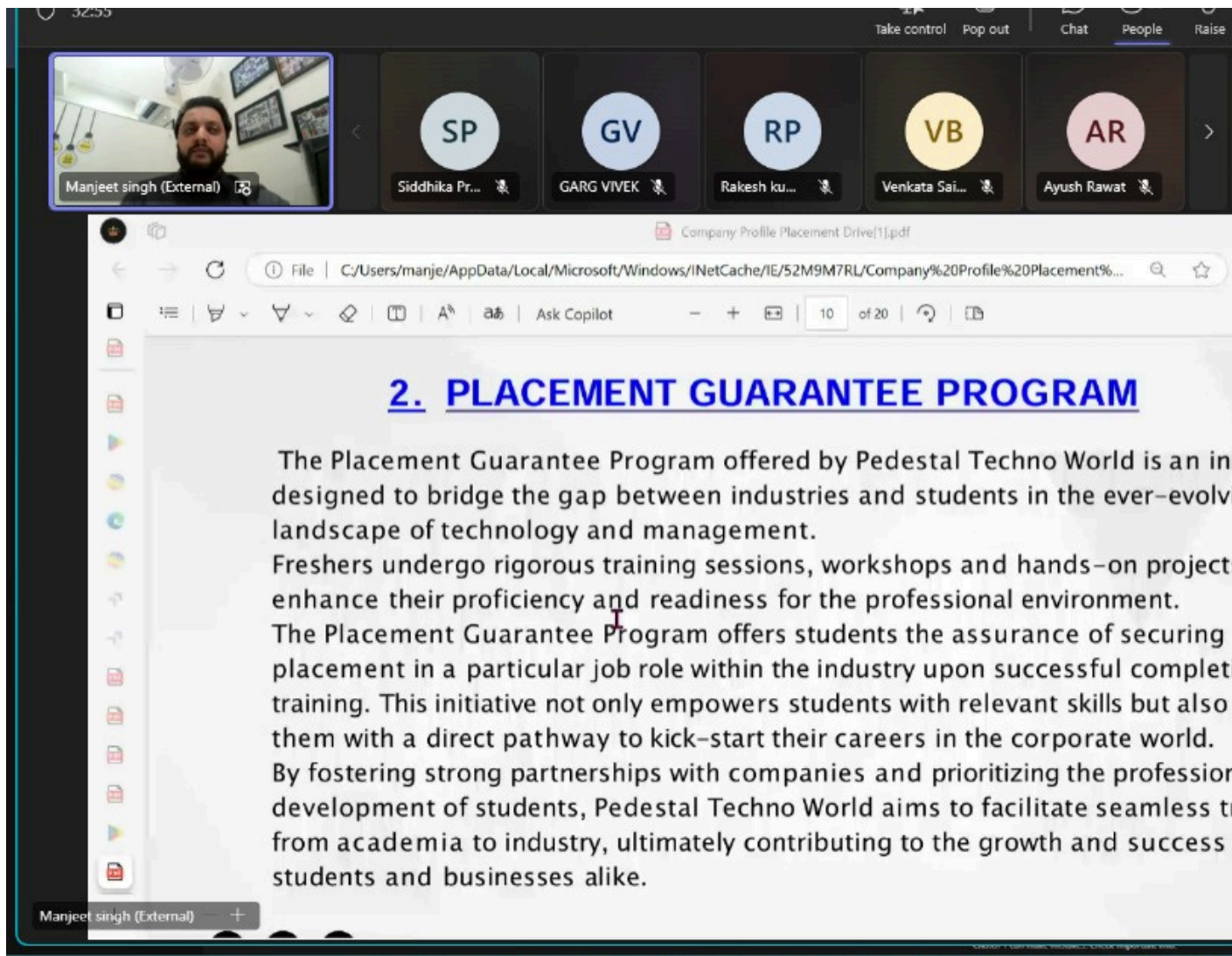
To address these challenges, Mr. Gaur emphasized the need for **strong collaboration between academia and industry**. He introduced Pedastal Techno World's initiatives, which include real-time internships, personalized career mentoring, and certification programs tailored to current industry demands. The certifications span across domains such as Artificial Intelligence, Cyber Security, Data Science, Coding, Digital Marketing, Full Stack Development, UI/UX & Motion Design, Mobile App Development, Machine Learning, and Banking & Finance.

**Encouraging students to take ownership of their career paths**, he underlined the importance of continuous upskilling and building meaningful professional networks. The session offered a refreshing perspective and practical solutions, leaving students motivated and better prepared to step into the professional world.

Moreover, the discussion on **how to effectively present oneself to recruiters**, combined with the **importance of proactive career planning**, empowered students to take charge of their professional journey. By the end of the session, attendees were equipped with actionable insights to refine their career strategies and better align their skills with industry needs.



# TRAINING & PLACEMENT CELL, MANIT BHOPAL



## Key Takeaways:

- Identified career challenges like skill gaps and lack of exposure.
- Encouraged proactive career planning and skill development.
- Highlighted internships and certifications in AI, Cyber Security, Data Science, and more.
- Motivated students to upskill and stay industry-ready.

The session was concluded with a heartfelt Vote of Thanks by **Prof. C. Hemanth**, Department of Electrical Engineering, MANIT Bhopal.



# Day 2

## SKILLS ENHANCEMENT WORKSHOP

The **Training and Placement Cell** of Maulana Azad National Institute of Technology (MANIT), Bhopal, organized a **3-day Skill Enhancement Workshop** from 12<sup>th</sup> to 14<sup>th</sup> April 2025, under the guidance of **Prof. Aruna Saxena**, Head, Training & Placement Cell, MANIT Bhopal. Focused on **enhancing students' employability skills**, the workshop featured expert-led sessions each day—Day 1 covered LinkedIn optimization and internship opportunities, Day 2 focused on advanced LinkedIn strategies, Business Analytics, and the role of AI in skill development, while Day 3 concluded with an insightful session on Quant Finance. This initiative reflected the Cell's commitment to **preparing students for the evolving demands of the job market**.

## Morning Session

**Training and Placement Cell** invited Mr. Justin V. Thomas and Mr. Vishal Singh to lead the session, titled "*Mastering LinkedIn for Career Growth*" and "*Masterclass on Business Analytics*" held on 13<sup>th</sup> April from 11:00 AM to 2:00 PM. The event commenced with a program overview by Dr. **Sudhanshu Kumar**, Faculty Coordinator, Mechanical Dept.

**Priyanshu Choudhury**, Student Placement Coordinator (CSE), introduced the keynote speaker, Mr. Justin V. Thomas. The speaker conducted the session on optimizing LinkedIn for professional growth and visibility. He began by emphasizing the importance of timing when applying for jobs, suggesting that users focus on opportunities posted within the last 24 hours to increase their chances of being noticed by recruiters.

He also highlighted the value of active engagement on the platform. Instead of just scrolling through the feed, users should comment on posts to build visibility and connections. Tools like Engage AI can assist in crafting thoughtful and relevant comments. At the same time, he advised being cautious with the use of third-party extensions, as excessive reliance on them can compromise account authenticity and potentially lead to issues with LinkedIn.



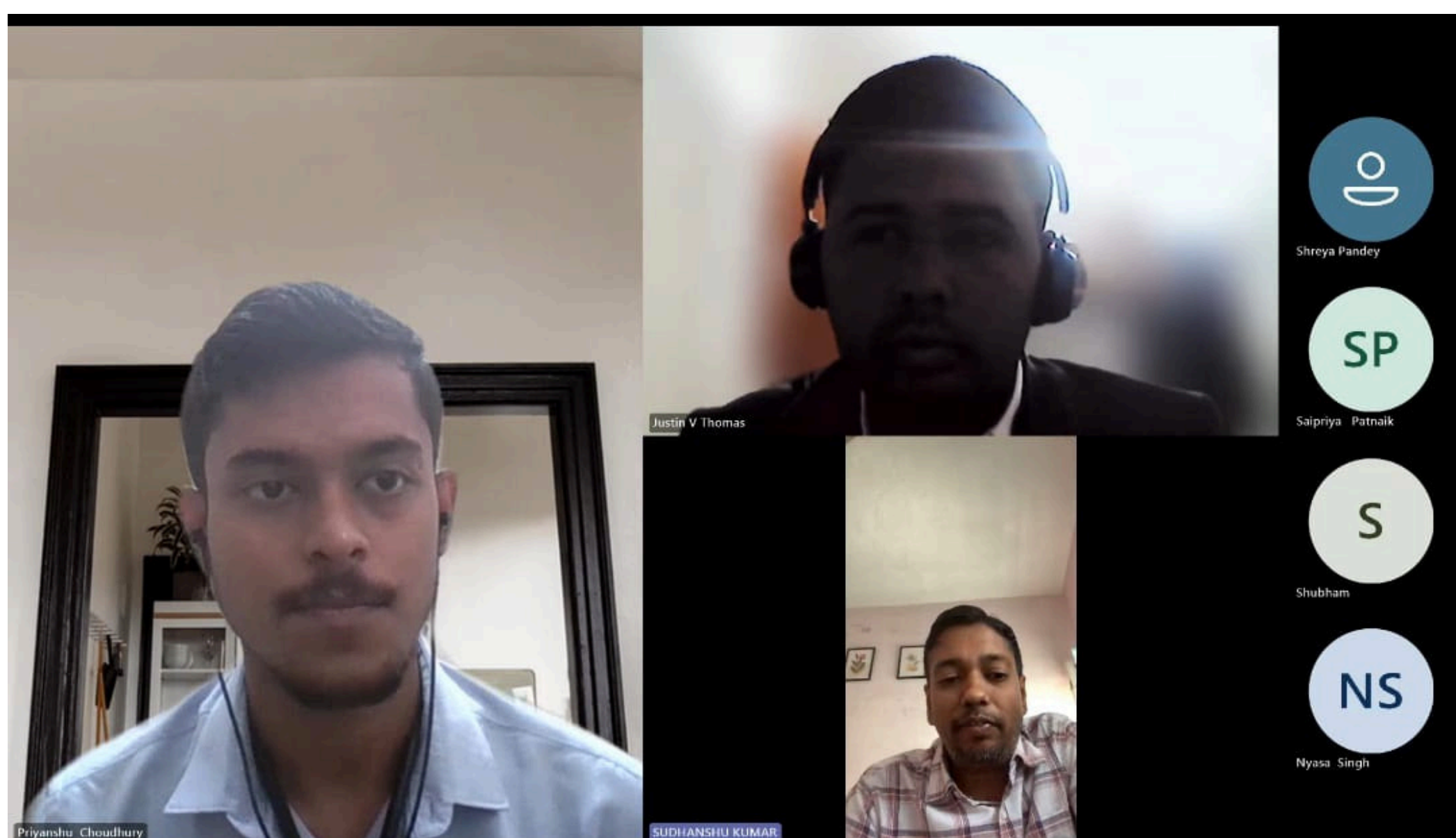
Creating original and engaging content was another key focus of the session. Justin encouraged users to post regularly and tag relevant individuals and institutions to expand their reach and foster interaction. He also spoke about the benefits of using the “Open to Work” tag, which helps signal availability to recruiters and enhances discoverability.

To strengthen personal branding, he recommended enabling Creator Mode. This changes the primary action on a profile from “Connect” to “Follow,” making it easier to grow a dedicated audience and improve the visibility of shared content. The session provided a comprehensive guide to making LinkedIn a more effective tool for career development.

**Vedant Namdev**, Student Placement Coordinator (ECE), introduced the keynote speaker, Mr. Vishal Singh. The speaker shared valuable insights from his professional journey at Meesho, including the tools and techniques he uses in his day-to-day work. He explained the significance of guesstimates, problem-solving skills, and how one can effectively tailor their resume for Business Analyst roles.

To ensure maximum engagement, he came prepared with a detailed PowerPoint presentation and even conducted an interactive test based on the content of the PPT, which helped students evaluate their understanding of the topics discussed.

The session provided not just theoretical knowledge, but also practical tips and real-world perspectives that are essential for anyone aspiring to enter the field of business analytics.





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## Puzzle 1 – SQL Logic Puzzle: Orders Table Analysis

Time to put your SQL skills to the test! Here's the scenario: you have access to an "Orders" table that contains information about customer orders, including the customer ID, order date, and status. Your task is to analyze this data to identify customers who have placed more than one "Delivered" order.

Review the provided SQL query carefully, and consider the logic behind it. What filtering and grouping operations are being performed? How will the "HAVING" clause affect the output? Once you have a solid understanding of the query's behavior, determine the precise output that it will produce based on the sample data.

order_id	customer_id	order_date	status
101	C01	2024-12-01	Delivered
102	C02	2024-12-01	Returned
103	C01	2024-12-02	Delivered
104	C03	2024-12-03	Cancelled
105	C02	2024-12-04	Delivered

```
SELECT customer_id, COUNT(order_id) AS total_orders FROM Orders WHERE status = 'Delivered' GROUP BY customer_id HAVING COUNT(order_id) > 1;
```

- A. C01 – 2
- B. C02 – 1
- C. C01 and C02
- D. No Output

Made with Gamma



**Vishal Singh**  
Roll No.: 201119051  
B.Tech  
Materials and Metallurgical Engineering  
Maulana Azad National Institute Of Technology, Bhopal

**EDUCATION**

- Maulana Azad National Institute of Technology, Bhopal  
B.Tech in Materials and Metallurgical Engineering  
CGPA: 8.63
- Central Hindu Boys School, BHU, Varanasi  
Central Board of Secondary Education (CBSE)  
Percentage: 90.00
- Central Hindu Boys School, BHU, Varanasi  
Central Board of Secondary Education (CBSE)  
CGPA: 9.8

**EXPERIENCE**

- Chegg India  
Subject Matter Expert  
- Delivered 600+ high-quality solutions to the students on the Chegg QA platform, in the fields of Statistics, Probability, Linear Algebra and Calculus.  
- Maintained 4.5+ rating on the platform with CF score of 81 percent.
- Toppr-Byjus  
Mathematics Tutor  
- Solved 1500+ Mathematics doubts of students on Toppr QA dashboard during the period and was awarded Tutor of the Month several times in the same.

**PERSONAL PROJECTS**

- Sales Insights Dashboard of Atiq Hardware  
Analyzed the dataset with multiple tables with 1000+ records in MySQL and prepared a dashboard on MS Power BI  
- Tools & technologies used: MySQL, Power BI, Statistics  
- The dashboard is useful in predicting the sales quantity, revenue in different regions of India along with the revenue trends in the past years.
- Bank Employees Churn Modelling  
Analyzed and modeled the dataset containing 10000+ records using different Machine Learning algorithms  
- Tools & technologies used: Python, Pandas, Numpy, Matplotlib, Machine Learning, Scikit-Learn, Statistics



# Evening Session

**Training and Placement Cell** invited **Mr. Vinay Singh**, Director Litworks to lead the session, titled “AI in Skill Development & Evolving Trends in Recruitment. ” held on 13<sup>th</sup> April from 4:00 PM to 5:00 PM. The event commenced with a welcome address by **Prof. Aruna Saxena**, Head Coordinator of the Training and Placement Cell (TPC), followed by an overview by **Prof. Rahul Chourasiya** from the Department of ECE. **Akash Shukla**, Student Placement Co-ordinator, Department of Chemical Engineering introduced the keynote speaker, **Mr. Vinay Singh**

In the session "**AI in Skill Development & Evolving Trends in Recruitment**," Mr. Vinay Singh shared valuable insights on how AI is revolutionizing the way we evaluate talent and predict job success. He highlighted a critical gap in traditional hiring — early-stage resumes often fail to indicate a candidate’s true potential, making the screening process time-consuming and subjective.

He explained the stark difference between the campus and workplace environments. In college, students are in control — they manage their time, efforts, and are evaluated through clearly defined syllabi. However, in the corporate world, the control shifts to the employer. Expectations become broad, often unspoken, and evaluation criteria vary, making it difficult to align talent with the right roles.

To address this gap, Mr. Singh introduced an **AI-based Student Evaluation Model using a Potential vs Skill Matrix**, categorizing students into four grades based on their cognitive abilities and coding proficiency. For example, students with both high coding and high cognitive skills (Grade 1) are best suited for complex tech roles, while others with different strengths (Grades 2–4) require targeted training, mentoring, or role alignment to bring out their potential.

Finally, he outlined the five key predictors of job success: **Behavioral Work Style, Learnability Quotient, Emotional Quotient, Cultural Preferences, and Work Competencies**. These AI-driven insights can help institutions and companies move beyond surface-level evaluation, enabling smarter hiring and more personalized career development paths.

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*Most Comprehensive*  
*Most Flexible*  
*Most Modular*

Increase Placement Conversion with  
*Evaluation Embedded Development Platform*

**Pre-Placement Readiness Package**   **Comprehensive Coding Proficiency Package**   **Continuous Evaluation & Development Package**   **Benchmark Clustering P**

### 'Don't study coding now,' says Replit CEO, 'instead learn how to...'

Replit CEO Amjad Masad said that since AI will take over coders in future, one should not waste time on studying coding now.

Written by [Arfa Javaid](#)  
March 28, 2025 15:29 IST

g for a tech-telligence (AI)

Replit CEO Amjad Masad said that it is a bittersweet moment for him as he spent years popularising coding through open-source work, Codecademy, and Replit, only to now believe that AI is making traditional coding skills redundant.

Amjad Masad, CEO of Replit, said that learning to code is pointless as AI will take over coding jobs in the near future. This comes after Google CEO Sundar Pichai revealed that 25 per cent of the new code at the tech giant is AI generated, though it is later reviewed by engineers. ChatGPT maker OpenAI CEO Sam Altman also said that AI has already taken over half of the coding work in many companies. The company's Chief Product Officer, Kevin Weil, added that AI may soon outperform humans to coders. Another CEO, Gabe Aul, said that AI will take over the coding work in the near future.

### 3 The best coders: Humans working with and amplified by AI's!

Prompt Efficacy

Code Quality

*If you cannot Measure, then you cannot Improve*

## Key Takeaways:

- Mindset shift – Students move from being learners in college to service providers at work, with unclear expectations.
- AI-based evaluation – The Skill vs Potential Matrix helps identify training needs and align talent with the right roles.
- 5 success predictors – Behavioral traits, cognitive skills, emotional intelligence, culture fit, and work competencies.

The session was concluded with a heartfelt Vote of Thanks by **Prof. Sumit H. Dhawane**, Department of Chemical Engineering, MANIT Bhopal.



Based on the overwhelmingly positive feedback from students, especially for the session on **“AI in Skill Development and Recruitment”**, **more sessions on similar topics will be organized in the future through both offline and online modes**. This initiative, taken by the Training and Placement Cell under the guidance of **Prof. Aruna Saxena**, reflecting strong commitment of Training & Placement Cell MANIT Bhopal to prepare students for the evolving demands of the job market.