



Campus Placement Workshop 2025

A one-week workshop has been initiated this year by the **Training and Placement Cell** under the direction of **Prof. Aruna Saxena**. As part of this initiative, the Training and Placement Cell at **Maulana Azad National Institute of Technology (MANIT) Bhopal, M.P.**, organized an insightful session to equip students with essential skills for excelling in **campus placements and securing top job opportunities**. Demonstrating its commitment to student career development, the Training and Placement Cell invited industry experts and senior students to share their knowledge and experiences, ensuring that participants gain a comprehensive understanding of the recruitment process.

Day 3, Morning Session

The Training and Placement Cell invited Dr. Neeraj Gupta to lead the session titled "*Resume Writing & AI Optimization*" held on **26th March from 11:00 AM to 1:00 PM**. The session began with a **Welcome Address by Prof. Aruna Saxena, Head of the T&P Cell**, guided students on how to effectively connect with alumni through platforms such as LinkedIn, institutional portals, and social media groups to seek mentorship and career guidance followed by a **Program Overview by Prof. Sudhanshu** (Department of Mechanical Engineering). **Prof. Dr. Manmoth Kumar Dash** (Department of Materials and Metallurgical Engineering). **Dr. Neeraj Gupta** introduced the topic by **emphasizing the importance of crafting an impactful resume**, highlighting how a well-structured resume increases the chances of getting shortlisted.

Dr Neeraj Gupta explained that recruiters rely on Applicant Tracking Systems (ATS) to screen applications, making AI-powered resume optimization crucial for job seekers.

Building a Strong First Impression:

- A resume is the first point of contact between a candidate and a recruiter.
- It should be clear, concise, and tailored to the job description.
- Applicant Tracking Systems (ATS) filter applications, so using relevant keywords and an ATS-friendly format is crucial for getting shortlisted.

Optimizing Resumes with AI:

- AI-driven hiring processes require candidates to leverage AI tools for resume enhancement.
- Platforms like Resume Worded, Jobscan, and Zety help with grammar correction, readability, keyword optimization, and formatting.
- Aligning resumes with job descriptions increases interview chances.

Tailoring Resumes to Job Descriptions:

- A generic resume rarely stands out.
- Highlight relevant skills, experiences, and achievements aligned with the job role.
- Use quantifiable results and action-oriented language to demonstrate capabilities.

Common Resume Mistakes to Avoid:

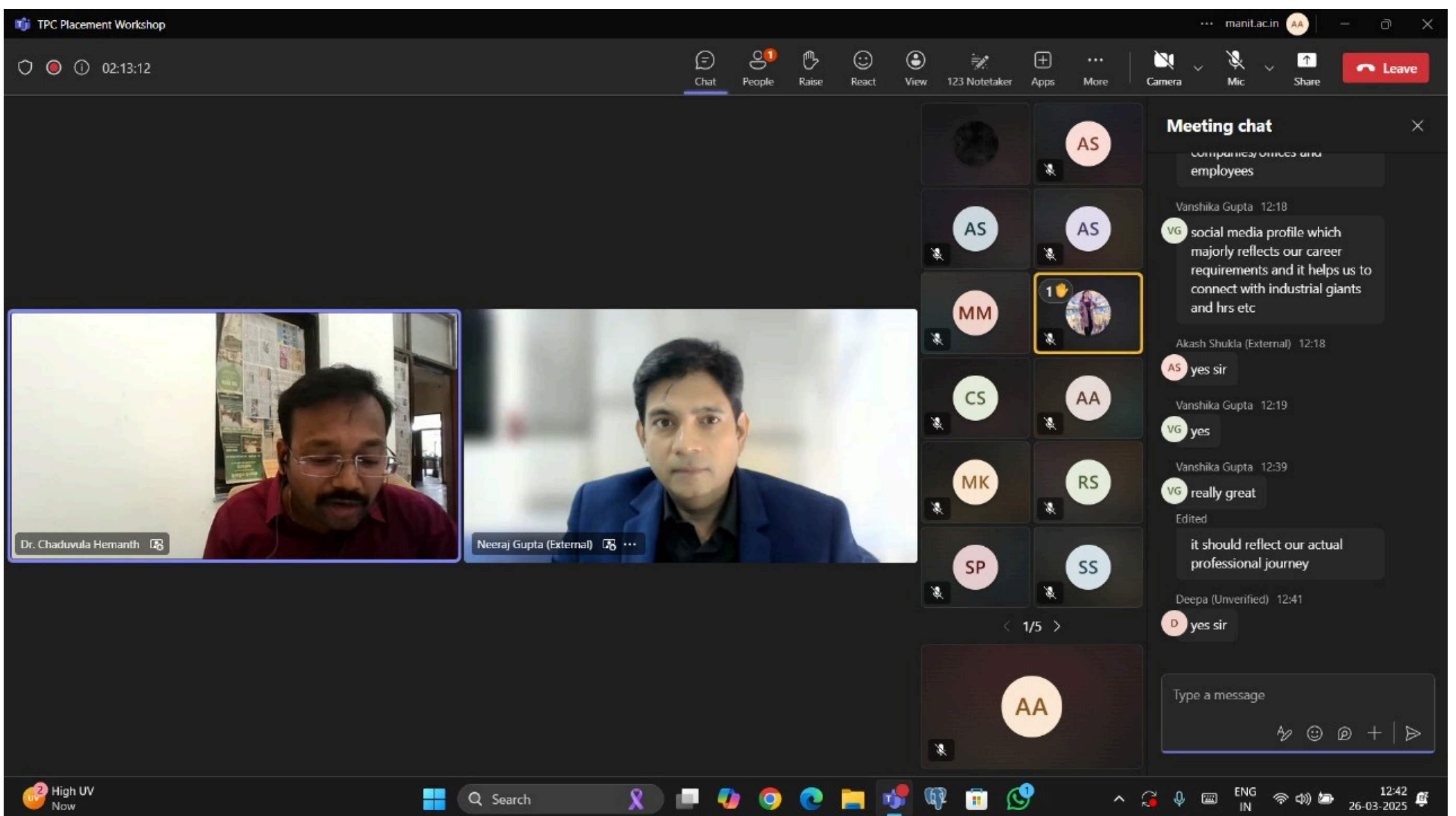
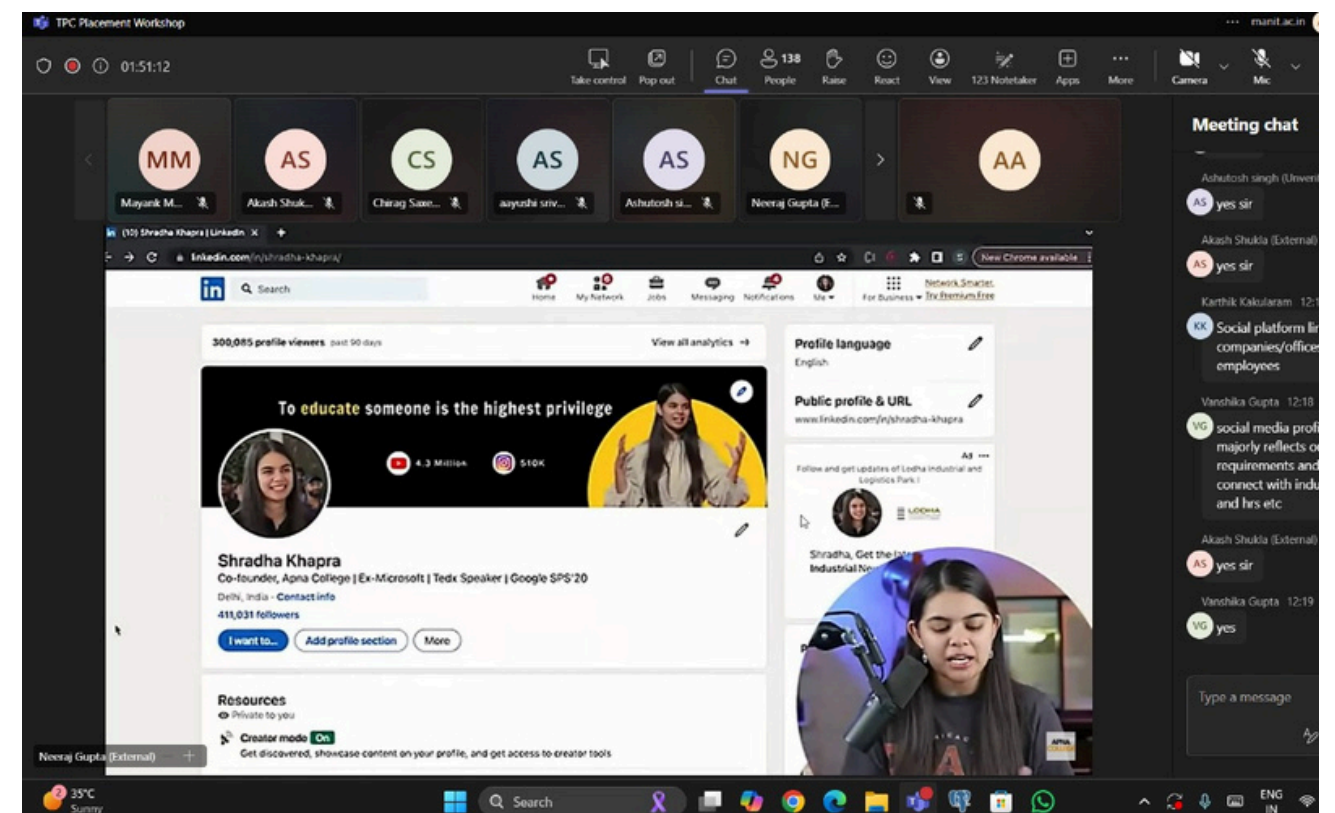
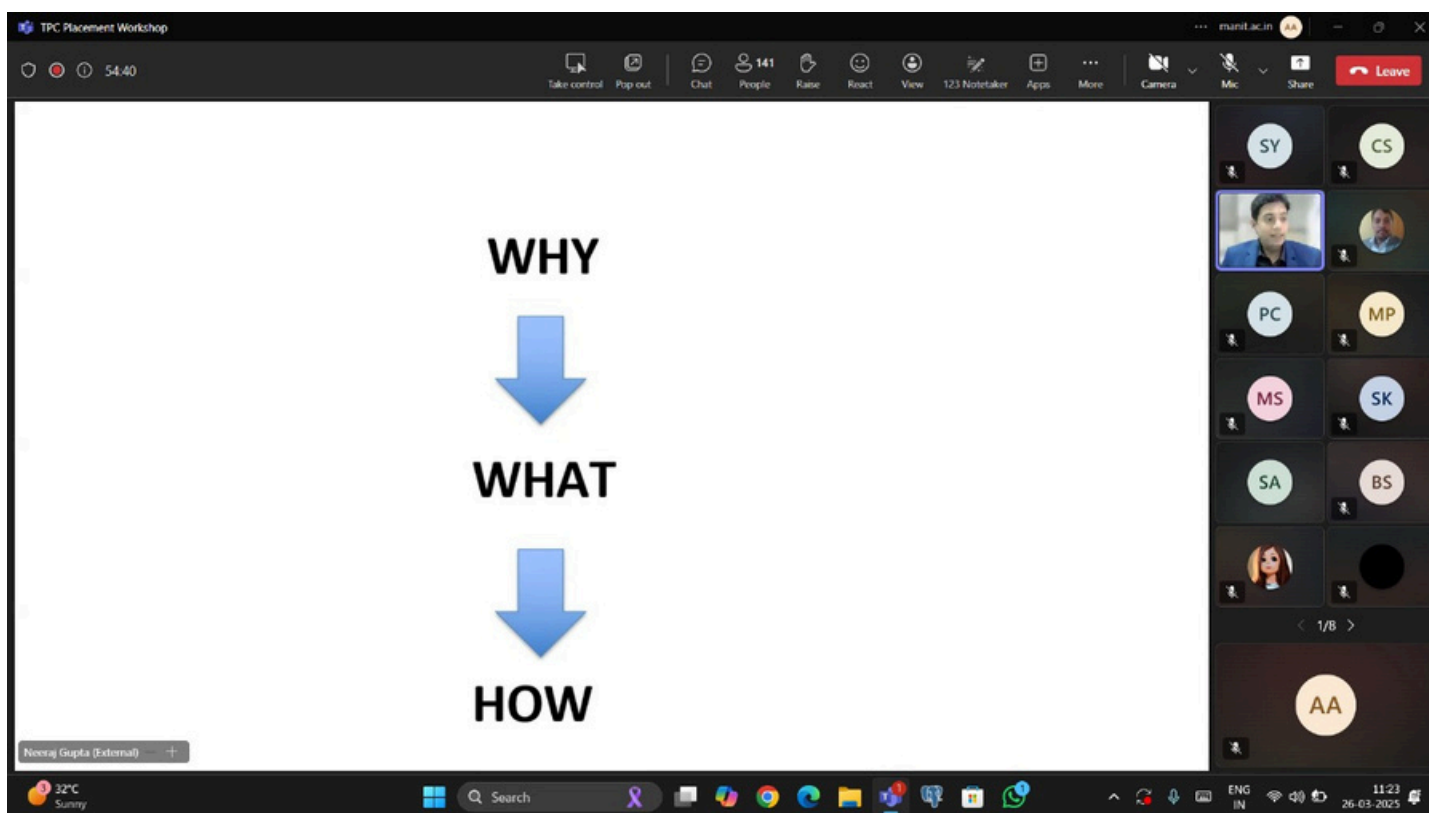
- Poor formatting that makes resumes hard to read.
- Lack of keywords, which results in ATS rejection.
- Excessive information that distracts from key qualifications.
- Generic resumes that fail to align with job descriptions.
- Candidate's potential for contributing to a company's long-term growth.

Key Takeaway:

A well-crafted resume is a strategic tool in the job search process. To maximize hiring potential, candidates should focus on:

- Creating a concise, well-structured, and ATS-friendly resume.
- Utilizing AI tools for optimization.
- Tailoring resumes to each job role with relevant keywords and achievements.
- Avoiding common mistakes that lead to rejection.

Further, Dr. Neeraj Gupta emphasized the importance of leveraging AI tools for resume optimization, tailoring resumes to specific job roles, and ensuring ATS compatibility to increase hiring success. The Session concluded with a **Vote of Thanks delivered by Dr. Chaduvula Hemanth** (Department of Electrical Engineering).



Evening Session

The Training and Placement Cell, MANIT Bhopal, successfully organized the Alumni Meet session on Day 3 of the “Campus Placement Workshop” on March 26th, from 3:00 PM to 4:30 PM. This session facilitated interactive discussions between students and alumni across all departments, where alumni shared valuable insights into the placement process, industry expectations, and career development strategies.

During the session, the alumni addressed a wide range of student queries, covering:

- Types of interview questions commonly asked in core and non-core roles.
- Work culture and expectations in their respective companies.
- Strategies to excel in placement drives, including resume building and technical preparation.
- Importance of soft skills development and its impact on interview success.

Key Takeaways for Students:

- Enhanced understanding of the interview process and company expectations.
- Clarity on tailoring preparation for different roles and industries.
- Practical tips to improve soft skills, communication, and confidence.
- Valuable insights into the corporate work environment, helping them align their career goals with industry standards.

The session empowered students with the knowledge and confidence to approach future placement drives more effectively, ensuring they are well-prepared for the challenges ahead.

Below is a summary of the key takeaways from the department-wise alumni sessions.



MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

Alumni Interaction Session (Day 3 - Wednesday) – Department of Mechanical

Engineering

Date: Wednesday, 26 March 2025

Time: 3:45 PM – 5:00 PM

Two esteemed alumni, Mr. Adish Jain and Ms. Varsha Rajpal, shared their experiences, guidance, and placement-related insights, making the event highly beneficial for all attendees.

Session by Mr. Adish Jain (4:00 PM – 4:30 PM)

Mr. Adish Jain, an alumnus of the 2024 batch, was the first speaker. He is currently employed at **Applied Materials**. During his session, he elaborated on several crucial aspects related to career growth and placement preparation:

- **Summer Training & Internships:** He emphasized the importance of undergoing summer training to gain practical exposure.
- **Technical and HR Interviews:** He shared strategies to prepare for both technical and HR interviews, highlighting key areas that companies focus on.
- **Placement Journey:** He explained how he secured his placement at Applied Materials and provided tips on cracking online assessments (OAs).
- **Work Culture & Role:** He described his job responsibilities at Applied Materials and the company's work environment.
- **Higher Studies Collaboration:** He mentioned how Applied Materials has tie-ups with various colleges for higher education opportunities.

Session by Ms. Varsha Rajpal (4:30 PM – 5:00 PM)

Ms. Varsha Rajpal, also from the 2024 batch, is currently working at **Hero MotoCorp**. Her session was equally enriching, covering various aspects of career and professional development:

- **Core Subject Knowledge:** She stressed the importance of mastering core mechanical subjects for a strong technical foundation.
- **Work Culture at Hero MotoCorp:** She provided insights into the work environment, expectations, and daily responsibilities at her company.
- **Perks & Increment Structure:** She discussed the benefits and growth opportunities available at Hero MotoCorp.
- **Significance of Projects & Internships:** She encouraged students to actively participate in projects and internships, as these experiences enhance technical and problem-solving skills.



MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

Alumni Interaction Session (Day 3 - Wednesday) – Department of Chemical Engineering

The **session** featured an insightful interaction with distinguished alumni, providing students with valuable guidance on **resume building, aptitude preparation, domain knowledge, and essential skills for placement success.**

Presented by: T&P Cell, Chemical Engineering Department

Our guest speaker shared firsthand insights into **placement preparation, interview strategies, and industry expectations**, helping students **align their efforts with recruiter demands.**

Guest Speaker & Company: Mr. Rohan Maheshwari – Supply Chain Assistant Manager, Flipkart Neev

Alumni: Chemical Engineering, Batch of 2024

Key Takeaways:

◆ Resume Optimization & Placement Readiness:

Mr. Rohan Maheshwari emphasized the importance of **resume building** for placement success. He advised students to **utilize vacations for aptitude preparation and strengthening domain knowledge**, ensuring they stand out during the recruitment process.

◆ Project & Internship Presentation:

Students must learn to **effectively present their projects and internships** during interviews. Clearly **articulating achievements and contributions** makes a significant impact.

◆ Extracurricular & Management Skills:

Highlighting **extracurricular activities and leadership roles** in college events can enhance a candidate's profile. **Management and teamwork experiences** are valued by recruiters.

◆ Skills & Certifications for Supply Chain Roles:

For **supply chain roles**, certifications help establish **domain expertise**. Recruiters assess **communication, leadership, and teamwork skills**, making them crucial for success in this field.

The session provided students with **actionable insights** into **structured placement preparation**, ensuring they are well-equipped for their **career journeys.**



MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL
Alumni Interaction Session (Day 3 - Wednesday) – Civil Engineering Department

The session was an insightful experience where distinguished alumni shared their career preparation strategies and professional journeys. The session provided valuable guidance for students aiming to excel in core engineering and industrial roles.

Presented by: T&P Cell, Civil Engineering Department

Guest Speakers & Companies:

- Mr. Jay Mitawa – Bharat Petroleum Corporation Limited (BPCL) (3:30 to 4:00 PM) Batch 2024
- Mr. Karanveer Singh – Reliance Industries (4:00 to 4:30 PM) Batch 2024

Key Takeaways:

- **Core Industry Preparation & GATE Strategy:** Jay Mitawa sir discussed the importance of GATE preparation for PSU placements and shared his journey from L&T to BPCL. He emphasized strengthening core subjects like Structural Analysis, Geotechnical Engineering, and Fluid Mechanics.
- **Handling On-Site Challenges & Project Management:** Karanveer Singh sir shared his experiences working on large-scale industrial projects at Reliance. He highlighted the significance of practical knowledge, site management skills, and adapting to dynamic work environments.
- **Transition from Campus to Corporate:** Both speakers emphasized the shift from academic learning to real-world applications, stressing the need for soft skills, teamwork, and problem-solving abilities in the construction and infrastructure sector.
- **PSU vs. Private Sector Opportunities:** Insights were shared on the differences in work culture, growth opportunities, and job stability between PSUs like BPCL and private giants like Reliance.
- **Networking & Continuous Learning:** The importance of staying updated with industry trends, certifications, and networking with professionals for long-term career growth was discussed.



MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL DEPARTMENT OF MATERIALS AND METALLURGICAL ENGINEERING

Interactive Session with Alumni (Day 3 - Wednesday)

Feedback on Interactive Session with Alumni

- 1. Core Sector Insights (Vedanta):** Alumni highlighted the importance of maintaining a decent CGPA to meet eligibility criteria for placements in core companies. However, they emphasized that practical knowledge and problem-solving skills can significantly influence selection during interviews.
- 2. Key Subjects for Core Roles :** The session identified essential subjects to focus on for core sector roles, such as Physical Metallurgy, Iron and Steel Making, Heat Treatment, Corrosion, and Mechanical Behavior of Materials. These subjects were stressed as crucial for excelling in technical interviews.
- 3. Supply Chain Management Insights (Flipkart Neev) :** Alumni shared valuable knowledge about the supply chain management sector, including preparation strategies, logistics optimization, and real-world applications.
- 4. Technical Skills Emphasis :** The session stressed the importance of learning technical skills such as SQL, Python, and Power BI, which are essential across analytics, supply chain, and other roles.
- 5. Interview Preparation and Skill Development :** Practical advice was provided on how to approach interviews, including tips for tackling scenario-based questions, focusing on communication skills, and demonstrating clarity in explaining concepts.
- 6. Importance of Communication and Management Skills :** The session highlighted the critical role of communication and management skills in interviews and workplace success, alongside technical expertise.
- 7. Sector-Specific Preparation :** Alumni offered tailored guidance for diverse sectors, including core engineering, analytics, consulting, finance, and supply chain management, helping students understand the nuances of each field.

This interactive session was highly informative and provided actionable strategies, helping students prepare effectively for placements and internships across various sectors.



MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

Alumni Interaction Session (Day 3 - Wednesday) – CSE & MDS Department

The Session was an insightful experience where distinguished alumni shared their placement preparation strategies and interview journeys. The session provided valuable guidance for students aiming to excel in technical roles.

Presented by: T&P Cell, CSE & MDS Department

The alumni, currently placed in top companies across various domains, offered firsthand insights into cracking online assessments, technical interviews, and optimizing career paths. Their experiences and strategies helped attendees understand industry expectations and the best practices for securing placements.

Guest Speakers & Companies:

Mr. Sunny Chaudhary – Celigo (3:00 to 3:15 PM)

SWE at Celigo, Intern at MathWorks, NITB CSE 2024

Mr. Pratyush Bansal – Atlassian (3:15 to 3:30 PM)

SDE at Atlassian, Intern at Wells Fargo, ICPC Kanpur Regionals 2021 Rank 32, NITB CSE 2023

Mr. Rauben Sawale – PhonePe (3:30 to 3:50 PM)

Data Analyst at PhonePe, Ex-Jupyter Money, NITB Mech 2024

Mr. Jessu Jain – Microsoft (3:50 to 4:05 PM)

TPO Placement Coordinator CSE 2023, On-campus Full-time Analyst at Goldman Sachs, Now SWE at Microsoft, NITB CSE 2023

Mr. Vishal Gound – Pinelabs (4:05 to 4:20 PM)

SWE at Pinelabs, Intern SWE, NITB CSE 2024

Mr. Divyanshu Shukla – Goldman Sachs (4:20 to 4:35 PM)

Cracked Off-Campus SWE at Goldman Sachs, NITB Mech 2023

Key Takeaways :

- **Cracking Celigo & Exceeding Interview Expectations: Sunny Chaudhary sir** highlighted how **DSA proficiency, deep project knowledge, and strong communication** skills helped him secure Celigo, impressing interviewers beyond typical fresher expectations.
 - **Handling Rejections & Maintaining Momentum:** Rejections are part of the journey; learning from them, staying consistent, and improving weak areas is key to securing offers.
 - **DSA, Problem-Solving, Communication & Life at Atlassian: Pratyush Bansal sir** emphasized that strong **problem-solving skills and DSA** expertise were key to securing top placements. He also highlighted the importance of communication skills in effectively explaining logic and approach during interviews. Additionally, he shared insights into his **daily schedule and work-life balance at Atlassian**, giving students a glimpse into the industry's expectations and work culture.
 - **Data Analytics & Essential Tools: Rauben Sawale sir** shared his preparation strategies for Data Analyst and Data Science roles, emphasizing **SQL, Power BI, Tableau, and Excel** as key skills for excelling in analytics.
 - **Core Subjects & Transition to Microsoft : Jessu Jain sir** shared how focusing on **DBMS, OOPs, and DSA** in the last three months before placements is essential. He also discussed **improving communication skills** and his journey from Goldman Sachs to Microsoft.
 - **Cracking Online Assessments, HR Round Insights & Project Significance : Vishal Gound sir** shared strategies to crack **Online Assessments and recommended Striver's 450 DSA Sheet for structured preparation**. He clarified that **HR round rejection** is often based on cumulative performance rather than just interpersonal skills. He also emphasized that projects hold value only if thoroughly understood, and in the AI era, **LLD and architectural design** matter more than just development.
 - **Off-Campus Switch from Mobile Development to Backend & Startup vs. MNC Life :** **Divyanshu Shukla sir** shared how **DSA and LLD design** played a vital role in his transition from **Brane to Goldman Sachs**. He compared startups, where end-to-end development offers fast learning, to MNCs, which follow structured workflows. At Goldman Sachs, cross-team collaboration adds to the dynamic work environment.
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