

## Department of Chemical Engineering

### **Event Report: Prastuti Manthan**

**Event Overview:** Prastuti Manthan, an innovative and intellectually enriching event, was organized as part of the cultural and technical celebrations at Malaviya National Institute of Technology (MNIT). This event aimed to foster creativity, critical thinking, and practical problem-solving skills among participants. It brought together students from diverse disciplines to present their ideas, showcase their knowledge, and engage in constructive discussions.

**Date and Venue:** The event was held on 10<sup>th</sup> november at VLTC, MNIT Jaipur. The location was equipped with state-of-the-art facilities, ensuring a smooth and professional execution of the program.

**Objective:** The primary objective of Prastuti Manthan was to provide a platform for young minds to articulate their innovative ideas and share research or project work in a competitive yet collaborative environment. It also aimed to inspire participants to think beyond conventional approaches and explore practical solutions to real-world challenges.

#### **Structure of the Event:**

1. **Registration:** Participants registered online through the official portal. A total of 27 teams participated in the event, representing various departments and colleges.
2. **Inaugural Session:** The event commenced with an inaugural session graced by Dr. Oayes Midda, who delivered an inspiring speech emphasizing the importance of innovation and research in modern education.
3. **Presentation Rounds:** The main highlight of Prastuti Manthan was the presentation rounds, where participants presented their ideas, research projects, or innovative models to a panel of esteemed judges. Each team or individual was given 10 mins to showcase their work, followed by a Q&A session.
4. **Judging Criteria:** The evaluation was based on:
  - Originality and Creativity
  - Practical Applicability
  - Presentation Skills
  - Depth of Research
  - Team Collaboration (for group presentations)
5. **Panel of Judges:** The judging panel comprised experts from academia Dr. Pooja Jangir and Dr. Bikasbandhu Das, who provided valuable feedback to the participants.

#### **Highlights:**

- **Innovative Projects:** The event witnessed an array of groundbreaking ideas, such as Nuclear Power Plant design etc.
- **Engaging Discussions:** Participants engaged in thought-provoking discussions, receiving constructive criticism and suggestions from the judges.
- **Networking Opportunities:** The event facilitated interaction between students, faculty, and industry professionals, fostering a culture of collaboration and mentorship.

**Conclusion:** Prastuti Manthan 2024 was a resounding success, achieving its objective of inspiring and nurturing innovative thinking among students. The event not only celebrated the spirit of inquiry and creativity but also encouraged participants to translate their ideas into actionable solutions. The overwhelming participation and positive feedback from attendees underscore the event's impact and significance.

**Acknowledgments:** The organizing committee extends heartfelt gratitude to the faculty coordinators, volunteers, sponsors, and participants for their invaluable contributions to the event's success. Special thanks to [insert sponsors or key supporters] for their support.

**Future Scope:** Looking ahead, Prastuti Manthan aims to expand its reach by inviting participants from other institutions and incorporating more interactive and collaborative sessions. This will further enhance the event's ability to serve as a hub for innovative ideas and impactful solutions.

### Photos:

