**Report on Technex-24 : Eureka Case Study Challenge at IIT BHU**

Introduction:

We, the team Galácticosrepresenting IIIT Nagpur, participated in the Technex-24 Eureka Case Study Challenge held at IIT BHU. This prestigious competition brought together teams from renowned institutes across the country, providing a platform for intellectual exchange and showcasing innovative solutions to complex policy challenges.

Competition Overview:

The Technex-24 Competition consisted of multiple rounds, each designed to test participants' analytical and problem-solving skills. Our team successfully navigated through the initial rounds, securing a position in the challenging Round 2. The competition featured top-notch teams from institutions such as IIT BHU, IIT Bombay, IET Jhansi, IIT Mandi, IIM Lucknow, University of Lucknow and many more.

Team Performance:

In the final Round, our team presented a comprehensive solution on Empowering Women Through Innovation and Advocacy. The presentation was followed by a technical model demonstration and rigorous question-and-answer session with esteemed judges.

Achievements and Prizes:

We are delighted to announce that our team's exceptional performance secured First Place in our Problem Statement and Fifth overall. This recognition not only reflects our dedication and hard work but also contributes to enhancing the reputation of IIIT Nagpur on a national level.

Learning Experience:

Participating in the Technex-24 Competition provided us with a unique learning experience. The competition exposed us to challenging scenarios and engaged us in rigorous problem-solving exercises. Presenting our solution in front of esteemed judges and competing with some of the finest minds in the country was an invaluable opportunity for personal and academic growth.

Conclusion:

In conclusion, our participation in the Technex-24 Competition was a resounding success. We are grateful for the support provided by IIIT Nagpur, which enabled us to compete at the highest level. The lessons learned and experiences gained will undoubtedly contribute to our academic and professional development.

**LIST OF STUDENTS PARTICIPATED**

Sr. No. NAME Enrolment no.

1 Vansh Bhavsar BT22ECE001

2 Shivendra Tripathi BT22CSE009

3 Ajinkya Muley BT22CSE155

4 Raghav Gupta BT22CSE051

5 Aahil Parkar BT22CSE218

We express our sincere gratitude to the institute for the encouragement and support throughout this journey.

Sincerely,

Shivendra Tripathi

Team Lead