

SPACE HACKATHON 2023 of INDIA INTERNATIONAL SCIENCE FESTIVAL



The team Three Dubs of IIIT Nagpur secured the runner up position in the **SIF: SPACE HACKATHON 2023 of INDIA INTERNATIONAL SCIENCE FESTIVAL**, a remarkable journey hosted by Vijnana Bharati, National Innovation Foundation– India, and ISRO/National Remote Sensing Centre. This was conducted at Faridabad on 17-19th Jan 2024. The students Jayvardhan Patil, Kunal Sharma, Yash Nagaria and Aryan Singh created a full stack system that collects, stores, and analyzes user behavior data, monitors server resource utilization, and deploys a cutting-edge AI recommender

system. They extended their sincere appreciation to Sudheer Kumar N, @CBPO Director ISRO, whose warmth and support motivated them during the intense 30-hour hackathon. Meeting ISRO Chairman Somanath S was an honor. They also had the privilege of connecting with the brilliant minds of NRSC/ISRO and attending enlightening lectures by Prakash Chauhan, Director of NRSC, ISRO Hyderabad. This added another layer of inspiration to their experience. Furthermore, they had the opportunity to learn from industry leaders like Marc Prensky and SEINGHENG HUL. In a competition where over 4000 teams registered and over 1090 successful submissions were made, their team proudly emerged as one of the top 50 finalists. The students expressed profound gratitude to their mentor Dr. Richa K. Makhijani, Honorable Director Prof O. G. Kakde, and Registrar Shri Kailas Dakhale and others who guided us throughout the process.