

Dr. Akhilesh Das Gupta Institute of Technology & Management, New Delhi

Report on

INTERNAL HACKATHON – SIH 2022

Date: March 28 & 29, 2022

Venue: ADGITM-all computer labs

Objective:

To organize a two-day internal hackathon held on the 28th and 29th of March 2022 to select the top 10 teams and 5 waitlisted teams that will be nominated for SIH 2022 to represent ADGITM, New Delhi.

About the Event:

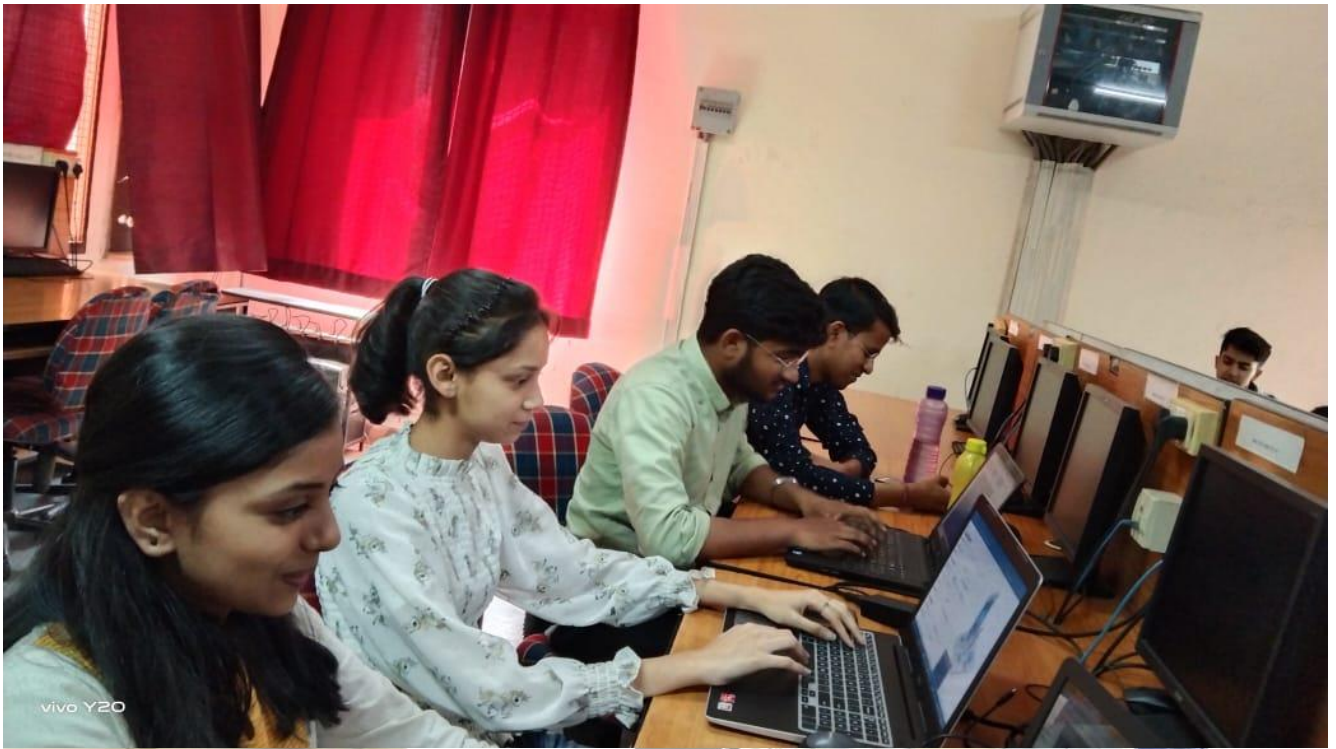
Smart India Hackathon 2022 is a nationally recognized initiative that aims to give the students a forum to resolve actual problems while also fostering a culture of product creation and a problem-solving mindset. As a stepping stone to the Smart India Hackathon, the Dr. Akhilesh Das Gupta Institute of Technology & Management (ADGITM) hosted an internal hackathon. It was a two-day internal hackathon held on the 28th and 29th of March 2022 to select the top 10 teams and 5 waitlist teams that will be nominated for SIH 2022. The selection procedure consisted of delivering an idea presentation that included a team introduction, a problem statement that included the student's approach to the solution, and the execution of the solution. In total, 48 teams competed in this event under multiple categories, each working on an idea or problem statement and offering a solution. The hackathon's programming edition had been a digital product development competition in which the majority of the team members had prior programming experience. Multidisciplinary teams with a healthy mix of Mechanical Engineers, Electronic Engineers, Product Designers, and Programmers engaged in the hardware version.

Total Teams, Students Participated and photos:

In total, 48 teams competed in this event under multiple categories, each working on a separate idea or problem statement and offering a solution. The hackathon's programming edition had been a digital product development competition in which the majority of the team members had prior programming experience. Multidisciplinary teams with a healthy mix of Mechanical Engineers, Electronic Engineers, Product Designers, and Programmers engaged in the hardware version.















Judging Process:

The event was judged by a panel of three judges based on the following criteria: uniqueness of the idea, richness, clarity, and precision in the format prescribed, feasibility, expediency, sustainability, size of impact, user acceptance, and future work advancement potential. In total, 48 teams competed in this event under multiple categories, each working on a separate idea or problem statement and offering a solution. The resultant decision of the jury team is to select the top 10 teams along with 5 wait listing teams that will be nominated for SIH2022.

Jury Panel Photo and Details:

The event was judged by a panel of three judges consisting of the following personals.



Prof (Dr.) Niranjan Bhattacharyya is a working Professor and Head of Department in the Department of Electronics and Engineering in the Dr. Akhilesh Das Gupta Institute of Technology & Management, New Delhi. He has got a vast experience of teaching in the field of Electronics Engineering and to the students of the Undergraduate & Postgraduate level. His area of specialization includes Current amplifiers.



Prof. (Dr.) Anupam Kumar Sharma is a working Professor and Head of Department in the Department of Computer Science and Engineering in the Dr. Akhilesh Das Gupta Institute of Technology & Management, New Delhi. He has got a vast experience of teaching in the field of Computer Science and Information Technology to the students of the Undergraduate level. His area of specialization includes Artificial Intelligence & Machine Learning.



Ms. Aditi has been working as a backend engineer at Intuit India for the last 3.5 years. She holds expertise in creating and building microservices in spring boot and has a stronghold in AWS cloud services. She is an AI & ML enthusiast and has got a diversified and rich experience working in the area of AI.



OUTCOME: Nominated Top Teams:

Details of the Teams Nominated for SIH 2022							
Sr. No:	Team Name	Team Leader Name	Team Member 1	Team Member 2	Team Member 3	Team Member 4	Team Member 5 (Female compl.)
1	Robogyan	Bhavya Sharma	Ashish	Vaibhav Khanna	Mohit Gupta	Jai Garg	Vanshika Goel
2	Drone Tech	Rachit Bhatnagar	Akshay bansal	Aastha Jain	Pranav arora	Kritika Khanna	Tushar Rajora
3	Interstellar	Naqeeb Ahmed	Syed Md Furquan	Abhay Jyot	Ayush Verma	Raj Rai	Deepakshi Mahajan
4	Dark_coders	Jatin dua	Muskan Gupta	Rohit saxena	Aayushi dhama	Ashish Sharma	Hemant Singh
5	Squad	Aditya Bhardwaj	Nishant Tomar	Abhi Gaur	Shiva Kumar	Prachi Malik	Khushi walia
6	The Matrix	Gaurav Choudhary	Ritik Jain	Rahul Negi	Md. Mobin	Uktarsh Gupta	Kritika Sharma
7	Pukarr	Rohan Bhatia	Pranshu Jain	Udit Katyal	Rishika Giri	Kashish Bansal	Akanksha Mishra
8	Coding Pasta	Navya Jain	Nadeem Akhtar	Chirag Maheshwari	Mohit Aggarwal	Shivam Kishore	Amrita Kandar
9	Team Techonnoisseur	Kartikey Gupta	Aashi Aggarwal	Anuj Maheshwari	Hitansh gupta	Yash Gupta	Trisha Bhatia
10	Warriors	Lakshay Sharma	Rachit Jain	Safal singh	Divita gulati	Sameer rana	Prachi gupta

Details of the Waitlisted Teams for SIH 2022							
Sr. No:	Team Name	Team Leader Name	Team Member 1	Team Member 2	Team Member 3	Team Member 4	Team Member 5

							(Female compl.)
1	Bootstrap Paradox	Soumyajit Das	Parth Bansal	Akshit Saxena	Ishaan Verma	Karan Madan	Anshika Bansal
2	PeakyBlinders	Atharv Jairath	Uday Yadav	Kunal Bhatia	Saatvik Nagpal	Archit Garg	Lakshita Mahajan
3	Over-Riders	Ritik Masand	Shubh Gupta	Janit Chawla	Vansh Wadhwa	Dron Vats	Anshika Kumar
4	hackOverflow	Devesh Jain	Chirag Seth	Kanishk Sharma	Aman Bhagat	Sushant Patial	Ridhima Jain
5	The Frisk Beats	Aryan Singla	Simran Dhankar	Ayush Singla	Deepak Gidwani	Chirag Goyal	Anisha Patil

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[qGq0?utm_source=linkedin_share&utm_medium=member_desktop_web](https://www.linkedin.com/posts/northern-india-engineering-college_adgitm-adgitmdelhi-sih2022-activity-6911905262308048896-qGq0?utm_source=linkedin_share&utm_medium=member_desktop_web)

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