



Shri Vile Parle Kelavani Mandal's

DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING

(Autonomous College Affiliated to the University of Mumbai)

NAAC Accredited with "A" Grade (CGPA : 3.18)



**SMART INDIA
HACKATHON
2024**

Congratulations

SMART INDIA HACKATHON 2024 GRAND FINALE WINNERS

Smart India Hackathon (SIH) launched by **Prime Minister Shri Narendra Modi**, is a collaborative effort by the **Ministry of Education's Innovation Cell and the All-India Council of Technical Education (AICTE)**. Smart India Hackathon 2024 is a nationwide initiative to provide students a platform to solve some of the pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem-solving. SIH 2024 brings the next generation evolution by the inclusion of new methodology to inculcate the culture of startup and innovation ecosystem. The students would have the opportunity to work on challenges faced within various Ministries, Departments, Industries, PSUs, and NGOs to create world-class solutions for some of the top organizations including industries in the world, thus helping the private sector hire the best minds from across the nation. 186 problem statements in Software category and 68 problem statements in hardware category were released by SIH 2024.

To participate in SIH, 50 teams were nominated from the college through Internal Hackathon conducted in the month of September 2024 and were registered in the SIH portal by College SPOC, Dr. Vinaya Sawant (Head, Department of IT). The teams selected through Internal Hackathon submitted their problem solution for their respective problem statements in the form of PPTs in SIH portal. The submitted solutions were scanned and judged rigorously by SIH judges at National level. SIH has allowed maximum 500 solutions from various colleges across India for each problem statements they released. SIH team then selected 5-7 colleges for each problem statement for Grand Finale scheduled from 11th to 15th December.

12 teams from D. J. Sanghvi College of Engineering were selected by SIH panellists for Grand Finale for different problem statements at different nodal centres across India for an offline Hackathon in **Software category** and **2 teams** were selected in **Hardware category**.

We are proud to announce that 5 teams (software category) and 1 team (hardware category) from D. J. Sanghvi College of Engineering were declared winners across various nodal centres in India. The details of winning teams are mentioned below.



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Team Name: INNOV8_01

Problem Statement ID: SIH1714, Ministry of Social Justice and Empowerment

Nodal Centre: Shobhit Institute of Engineering and Technology, UP

Team Members: Yash Buddhadev TY AI-DS, Vinti Bhatia TY AI-DS, Vatsal Kotha TY COMPS, Harsh Chitaliya TY AI-DS, Sameer Gupta TY AI-DS, Parth Gala TY AI-DS



SIH GRAND FINALE - FISRT PRIZE WINNER (Rs. One Lakh)



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Team Name: DODS

Problem Statement ID: SIH1669, Ministry of Electronics and Information Technology

Nodal Centre: Sahyadri College of Engineering & Management, Mangaluru

Team Members: Aryan Rajpurkar TY CSE(DS), Aaditya Malani TY CSE(DS), Swar Jagdale TY CSE(DS), Ayushi Singh TY CSE(DS), Advait Sankhe TY CSE(DS), Aaron Sequeira TY CSE(DS)



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Team Name: CodeZ

Problem Statement ID: SIH1726, Ministry of Housing and Urban Affairs

Nodal Centre: Indian Institute of Technology, Gandhinagar

Team Members: Mishree Sanura SY IT, Kiah Monpara SY IT, Jeesha Savla SY IT, Mitvi Dattani SY IT, Mukti Bhavsar SY IT, Mahek Patel SY IT



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Congratulations

Team Name: Enthalpy

Problem Statement ID: SIH1678, National Technical Research Organisation (NTRO)

Nodal Centre: Indian Institute of Technology Kharagpur

Team Members: Surabhi Waingankar TY IT, Soham Patil TY IT, Sujal Choudhari TY IT, Anish Sharma TY IT, Ayush Upadhyay TY IT, Sagar Harsora TY IT



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Team Name: Linear_Depression

Problem Statement ID: SIH1661, Ministry of Education

Nodal Centre: Chandigarh College of Engineering, Jhanjeri, Mohali

Team Members: Simran Sota TY IT, Siddhanth Moraje TY IT, Sakshi Golatkar TY IT, Priyansh Shah TY IT, Vedica Mrudul TY IT, Yug Gupta TY IT



SIH GRAND FINALE - FISRT PRIZE WINNER (Rs. One Lakh)



**SMART INDIA
HACKATHON
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Congratulations

Team Name: Alt_24

Problem Statement ID: SIH1565, National Technical Research Organisation (NTRO)

Nodal Centre: IIT Roorkee, Uttarakhand

Team Members: Gargeya Parab (TY EXTC), Adit Shah (TY EXTC), Isha Diwale (TY EXTC), Isha Solanki (TY EXTC), Soham Lotlikar (TY EXTC), Suman Swain (TY EXTC)



SIH GRAND FINALE - FISRT PRIZE WINNER (Rs. One Lakh)