



TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY

Approved by AICTE & Affiliated to Rajasthan Technical University

www.technonjr.org

NJR Knowledge Campus, Plot-SPL-T, Bhamashah (RIICO) Industrial Area, Kaladwas, Udaipur - 313003 (Raj.)
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EVENT REPORT: SMART INDIA HACKATHON 2023 – SOFTWARE EDITION

Hackathon Date: 19th-20th December, 2023

Event Sanction letter: [Google Drive URL](#)

Event Page: <https://finale.sih.gov.in/event/NCS025>

Event Picture: [Google Drive URL](#)

About SIH Event: Smart India Hackathon 2023 was a nationwide initiative aimed at providing students with a platform to address pressing problems in their daily lives, fostering a culture of product innovation, and instilling a problem-solving mindset.

Techno India NJR was appointed as the nodal center for this event nationwide for the fourth time and hosted the five problem statements from the Ministry of Social Justice and Empowerment. Earlier, Techno India NJR had hosted problem statements from the Ministry of Railways and Industries (Bridgestone and Quick Heal).

A total of 160 students and 22 mentors from across India (from 13 states) came to the Techno NJR campus to participate in the hackathon, working tirelessly for 48 hours to find digital solutions to the given problem statements by the ministry.

The student teams worked day and night, and in the end, 10 jury members identified the five best solutions from the student teams (one for each problem statement) and awarded them as winners.

Techno India NJR, as the nodal center, has received a Grant-Aid of 10,41,000/- from AICTE and the Ministry of Education. This funding is designated to support the travel allowances of students and mentors participating in the hackathon.

During the hackathon , our honourable Prime Minister, Shri Narendra Modi Ji, interacted with students and motivated them to contribute towards national development.



PM Modi interacts with participants of Grand Finale of Smart India Hackathon – [YouTube URL](#)

Problem Statement given by Ministry of Social Justice and Empowerment

PS 1: Develop therapy materials in Hindi for misarticulation children



Team Name: SLR8-Spark

College Name: N B Navale Sinhgad College of Engineering, Kegaon, Solapur

PS 2: Ear Electronic Device for Tinnitus Frequency Finding and Adjusting to Provide Relief to Tinnitus Suffering Patient



Team Name: AI evAngelist

College Name: BANNARI AMMAN INSTITUTE OF TECHNOLOGY

PS 3: APP Based Digital Audiometer



Team Name: GPS4

College Name: INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

PS 4: THE BOMBAY SALESIAN SOCIETY'S DON BOSCO INSTITUTE TECHNOLOGY



About SIH 2023 Inaugural Ceremony: The hackathon inaugural ceremony was conducted by the Chief Guest, Additional Private Secretary – Ministry of Social Justice and Empowerment (Shri Surendra Singh – IAS 93 Batch), as well as Techno India NJR’s founder director (Mr. Raj Shekhar Vyas) and chairperson (Mrs. Meera Ranawat).





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Date: September 25, 2023

Techno India NJR
Conducting Internal Hackathon for SIH 2023
September 21-22, 2023

38 Teams **25 Problem Statements** **228 Students**

#SIH2023 #TechnoNJR

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Smart India Hackathon 2023 – Internal Hackathon

Techno India NJR Institute of Technology hosted an internal hackathon for college students on 21st – 23rd September 2023 for the Smart India Hackathon 2023 event. In which 228 college students participated and developed solutions for 38 problem statements (both hardware and software) given by various ministries and industries through the SIH web portal.

A total of 38 teams (228 students) have developed solutions and took participated in the internal hackathon. 05 jury members were invited and appointed for evaluating solutions developed by students towards opted problem statement. Jury members have finalised 30 top students teams for the Smart India Hackathon 2023 final competition.

Internal Hackathon 2023 details are follow:

Event Name: Internal Hackathon – SIH 2023

Event Location: Techno NJR Knowledge Campus, Udaipur

Date: 21st – 23rd September, 2023 – 10:00 AM

No of Teams: 38

No of Students: 228

No of Problem Statement: 30

No of Jury Member: 05

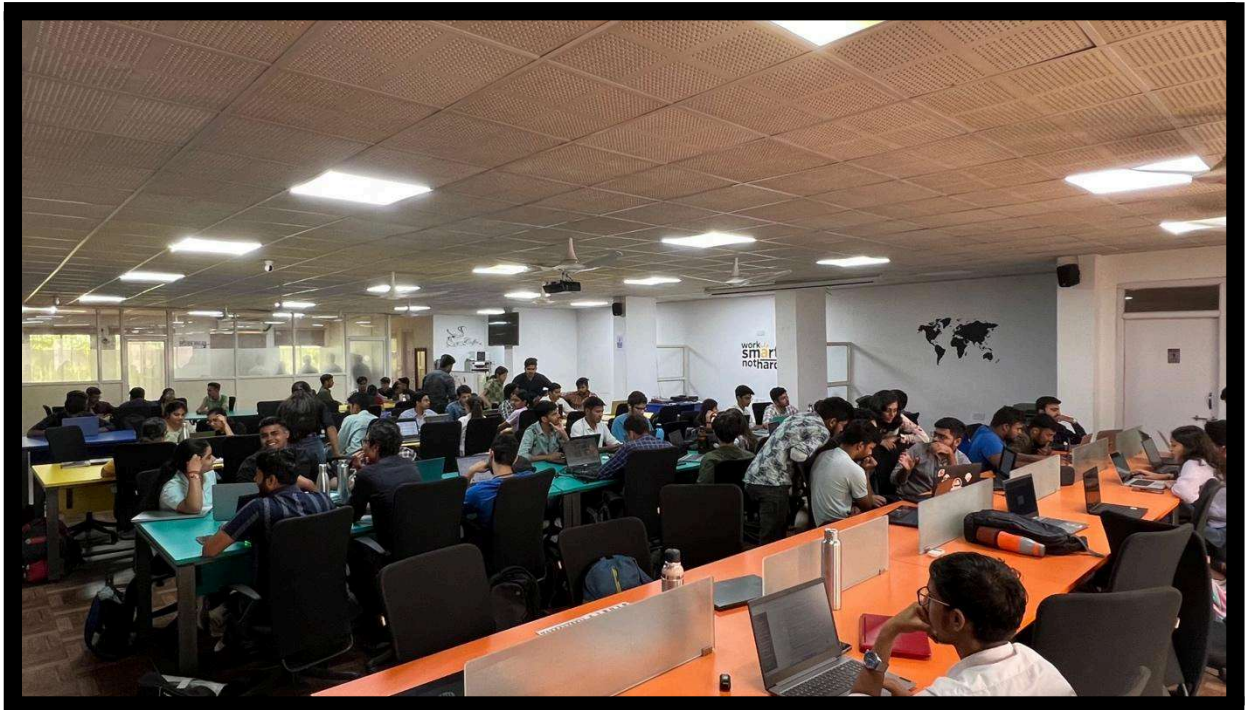
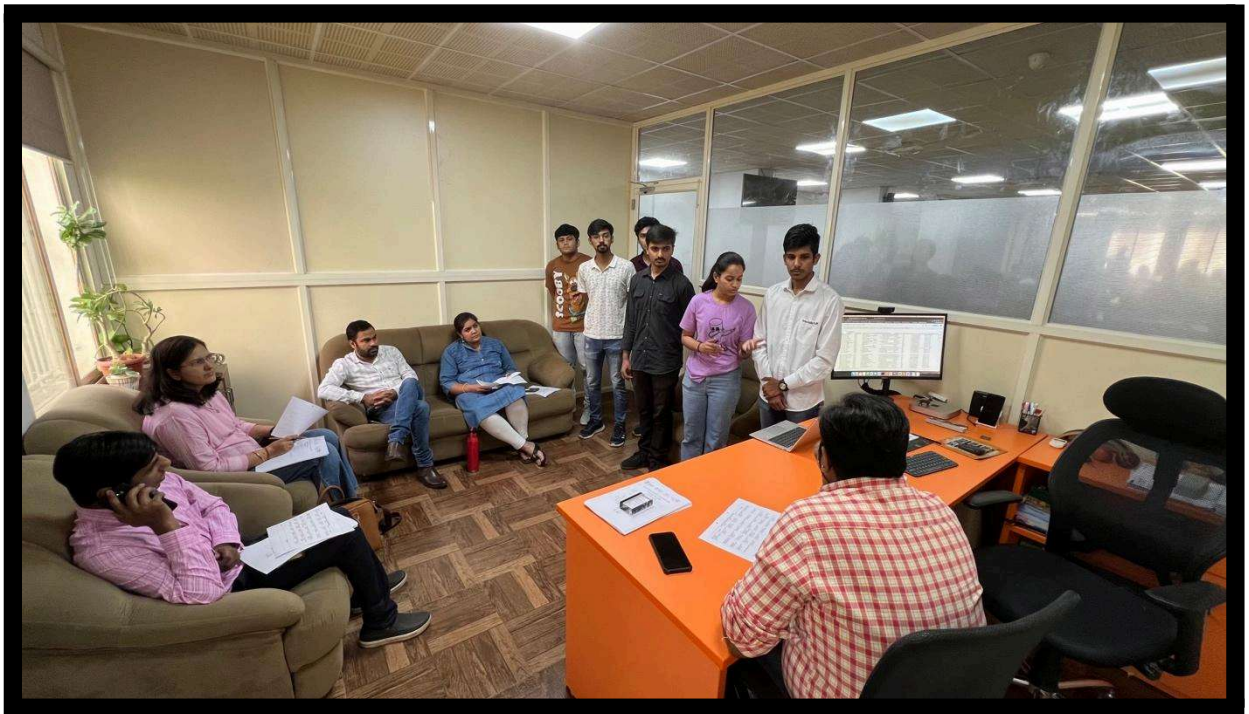
Student List: [Google Sheet URL](#)

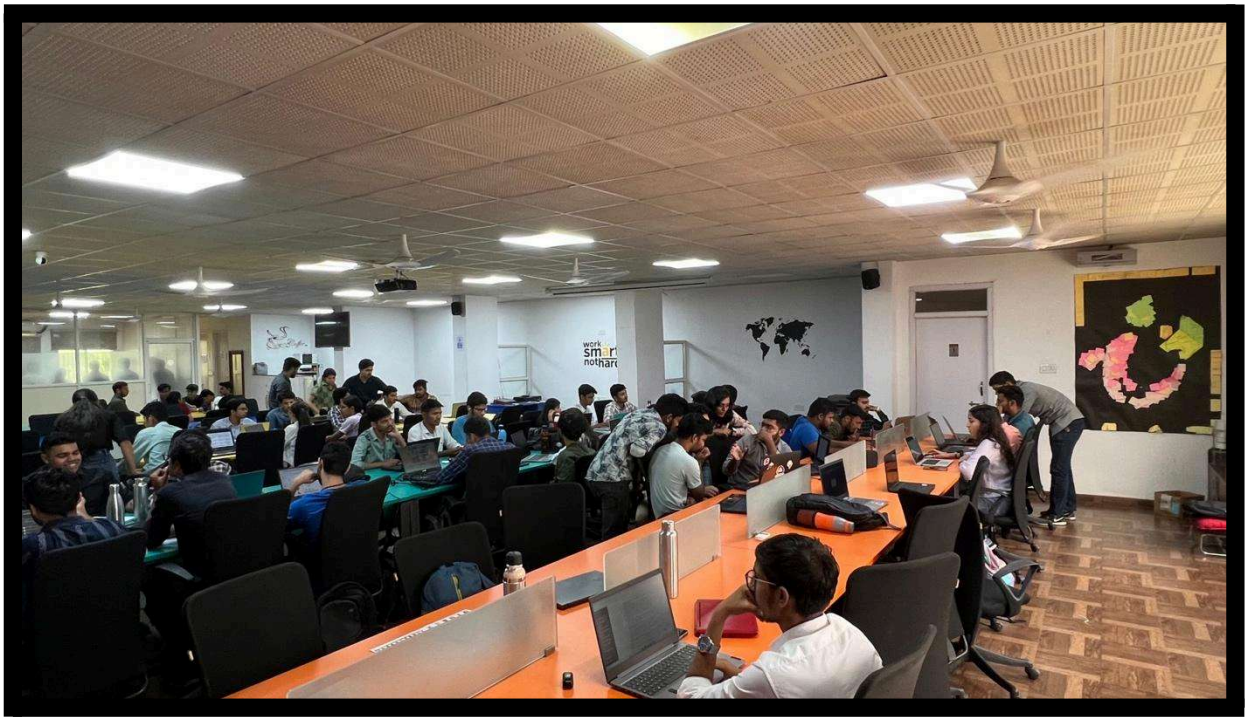
Internal Hackathon Result

Techno India NJR Institute of Technology Udaipur**SIH Internal Hackathoon 2023 Result**

S NO	Team Name	Total Score (50)
1	Tech Titans	41.5
2	Saffron	41.5
3	Create	40.75
4	Codex	40.5
5	KriEC Tech (Hardware)	40.25
6	Data Mavericks	39.5
7	Aquones (Hardware)	39.5
8	Coder's Crew	39
9	Codifiers	38.75
10	Infinix	38.5
11	V Strong	37.25
12	Leaf Life Defenders	37.25
13	Mewar's Tech	37.25
14	Code Crafters	36.25
15	Auto Tech Glow (Hardware)	36.25
16	Teen Titans	35.75
17	Techno Crates	35.75
18	Tech Team (Hardware)	35.75
19	Impact Innovators	35
20	Nayak	34.75
21	Zero	33.75
22	Unity of Bits	33.5
23	Techno Moguls	33.25
24	Binary Bosses	31.25
25	Kali Coders	30.25
26	Aristos	29
27	Tech Phantoms	27.5
28	Technical Community	26.75
29	MisFits	21.5
30	Edu Connect	21.25

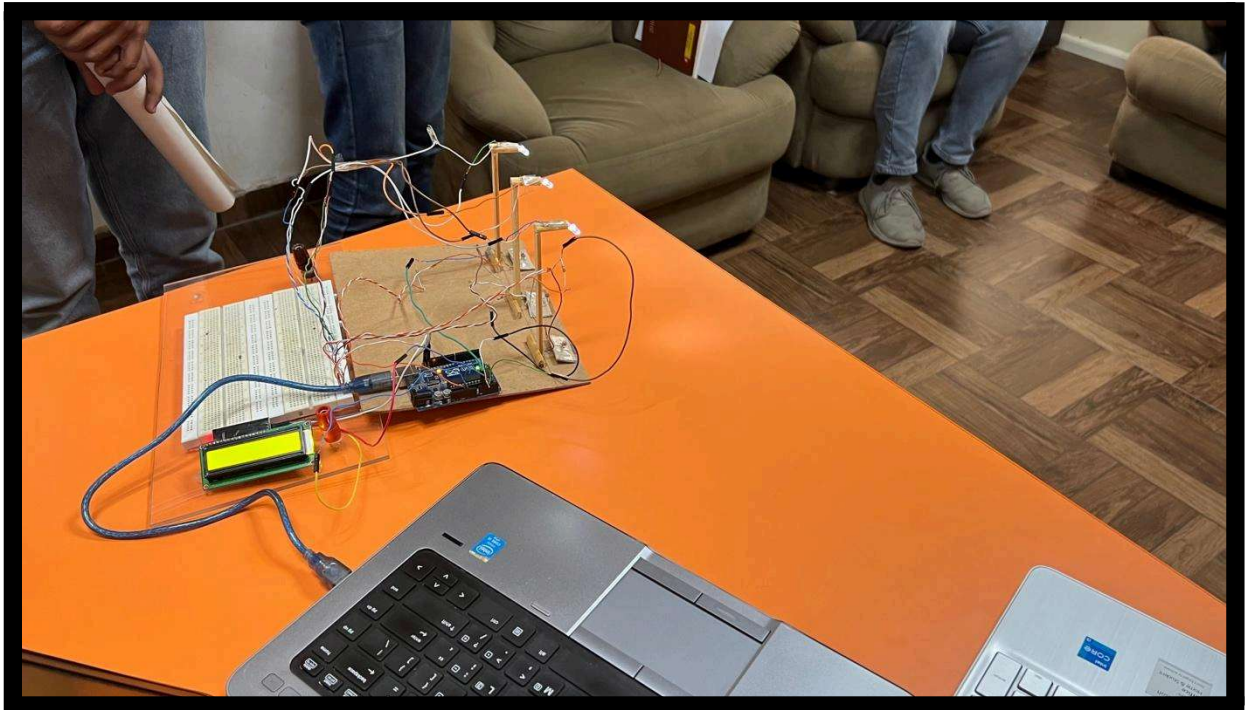
Internal Hackathon Picture











Internal Hackathon Picture (Geo-Tagged)



Biliya India
GQ82+WCQ, Biliya, Rajasthan 313003, India
September 22, 2023 544 m
Latitude 24.5177284 GMT 06:06 am
Longitude 73.7511109 Local Time 11:36 am



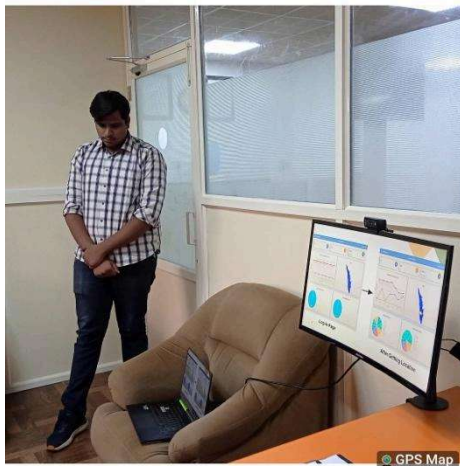
Biliya India
GQ82+WCQ, Biliya, Rajasthan 313003, India
September 22, 2023 544 m
Latitude 24.5177284 GMT 06:06 am
Longitude 73.7511109 Local Time 11:36 am



Biliya India
 GQ82+WCQ, Biliya, Rajasthan 313003, India
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Biliya India
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 September 23, 2023 544 m
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For Techno India NJR Institute of Technology
Aaditya
 (Aaditya Maheshwari)
 Head-Industry Projects