

SIH Internal Hackathon 2026 Lab Details
OPEN CATEGORY - STUDENT INNOVATION
Timing - 10:00 - 04:00 PM

S.No	Team Name	Problem Statement Title	Type of Edition	Problem Statement Number	Lab	Team Leader Name	Gender	Stream	Year	Jury Member
1	Code crusher	Industry requirement	Software	Open Category	CL10	Utsav rajak	Male	CSE-IOT	2nd	Dr. Ashish Mishra / Prof. Mukti Pathak / Dr. Neeta Nathani
2	CipherTrio	"AI-Powered Smart Contract Vulnerability Scanner"	Software	Open Category	CL10	Aryan Pandey	Male	CSE	3rd	
3	Nexora	Autonomous Forensic Investigation Network (AFIN)	Hardware	Open Category	CL10	Nihal Yadav	Male	CSE-DS	4th	
4		Rakshak: Automated Highway Overtaking Safety Enforcement Network	Hardware	Open Category	CL10	Nihal Yadav	Male	CSE-DS	4th	
5		Civic Lens: Autonomous Infrastructure Audit and Enforcement System	Software	Open Category	CL10	Nihal Yadav	Male	CSE-DS	4th	
6	Innovision	Dynamic Real-Time Hospital Bed Allocation & Emergency Triage Routing System	Software	Open Category	CL10	Arpit Namdev	Male	CSE-AIML	2nd	
7	Xypher	AI-Powered Complaint-to-Action Automation and Intelligent Grievance Orchestration System	Software	Open Category	CL10	Aryan Tamrakar	Male	EC	1st	
8	Technova	IoT-Based Smart Mining Helmet for Miner Safety and Real-Time Hazard Monitoring	Hardware	Open Category	CL10	Ritik Sahu	Male	CSE-IOT	2nd	
9	TechX	**Examination systems are vulnerable to paper leaks, cheating, security threats, and lack of accountability.**	Software	Open Category	CL10	Harsh Thakre	Male	CSE-AIML	3rd	
10	Team SAGE	Development of an AI-powered system to detect anomalies, fraud, and inefficiencies in MPLAD Scheme implementation regd.	Software	Open Category	CL10	Prasann Puri Goswami	Male	CSBS	2nd	
11	Innovers	IoT-Based Water Quality Monitoring for Rivers and Lakes	Hardware	Open Category	CL10	Radhika Gupta	Female	EC	4th	
12	404 team not found	An AI-powered multilingual compliance copilot that helps Indian innovators understand, protect, standardize, and prepare their products for commercialization using authoritative IP and BIS knowledge	Software	Open Category	CL10	Sehaj singh anand	Male	CSBS	2nd	
13	Stepspark	Piezoelectric energy harvesting tile	Hardware	Open Category	CL10	Tisha Bhasin	Female	EX	3rd	
14	Paper Sentinel	"Secure Exam Paper Custody & Leak Detection System"	Software	Open Category	CL10	Laxmi sahu	Female	CSE-DS	3rd	

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15	AI Generated	SIH26019 National Digital Platform for Research, Policy Innovation, and Evidence-Based Land Governance	Software	Open Category	CL10	Swadha Singh	Female	CSE-AIML	4th	Prof. Shivendu Dubey / Prof. Sapan Kumar Jain /Prof. Shreshta Bhattacharya
16	No Syntax	SIH26148 Creation of scripts/functions with new programming language to commence Computer & Network forensic analysis without triggering security solutions.	Software	Open Category	CL14	Swadha Singh	Female	CSE-AIML	4th	
17	Civic Dynamos	Crowdsourced Civic Issue Reporting and Resolution System	Software	Open Category	CL14	Ananya Dubey	Female	CSE-AIML	1st	
18	AI - Generated	26189/ AI-Powered Criminal Network Analysis System	Software	Open Category	CL14	Swadha Singh	Female	CSE-AIML	4th	
19		26091 / AI-Driven Hyper-Local Business Advisory and Financial Structuring Assistant for Rural Micro-Entrepreneurs	Software	Open Category	CL14	Saransh Shukla	Male	CSE-AIML	4th	
20	Straw Hat Pirates	NestiQ – AI-Powered Smart Rental Decision & Property Recommendation Platform	Software	Open Category	CL14	Shivani Yadav	Female	CSE-DS	4th	
21	4SPA		Hardware	Open Category	CL14	Sakshi Vishwakarma	Female	EX	4th	
22	Aditi Burman		Hardware	Open Category	CL14	Aditi Burman	Female	EX	4th	
23	TEAM RESQ	Digital First-Response and Recovery System for Smartphone Theft Victims	Software	Open Category	CL14	Raushan Kumar	Male	CSE	2nd	
24	Tech Hacktivists	AI-generated voice cloning technology can create highly realistic voices that impersonate individuals and enable fraud, unauthorized transactions, and identity theft. Existing systems often fail to detect such attacks in real time. Therefore, there is a need for an AI-powered system that can analyze live audio, detect synthetic voice patterns and impersonation indicators, and provide real-time alerts or blocking mechanisms to prevent voice cloning-based fraud.	Software	Open Category	CL14	Sanskar Pathak	Male	CSE	3rd	

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25	VISIONARY VECTORS	Ai powered exam monitoring system	Software	Open Category	CL14	Anmol soni	Male	CSE-AIML	2nd	
26	Techspirit	"TravelMind – A Unified Platform for Seamless and Personalized Travel"	Software	Open Category	CL14	Akshay Sahu	Male	CSE-AIML	1st	
27	NexoraX	People with speech and communication difficulties face challenges in communicating their needs and emergencies with others. Existing solutions may depend on interpreters, text, or internet connectivity. There is a need for an affordable, portable and personalised system that converts hand gestures into real-time regional-language speech and provides emergency assistance."	Hardware	Open Category	CL14	Abbineek Verma	Male	EC	1st	
28	innovers	Search and rescue drone with thermal imaging	Hardware	Open Category	CL14	muskan patel	Female	EC	4th	
29	binary brains	An AI-Powered Clinical Context & Relevance Engine for Doctor Decision Support	Software	Open Category	CL14	tamish shrivastava	Male	CSE-AIML	2nd	
30	Muskan Dwivedi	Fake AI photo/video editor	Software	Open Category	CL14	Muskan Dwivedi	Female	CSE-AIML	2nd	Prof. Ankita Chaturvedi/Prof Vikas Gupta
31	Tech Hactivists	AI-Powered Real-Time Browser Extension for Zero-Day Phishing, Smishing & Malicious Link Interception and Prevention	Software	Open Category	CL11	Sanskar Pathak	Male	CSE	3rd	
32	Code Combat	Design an AI-powered logistics coordination platform that enables intelligent shared delivery and predictive return-load optimization across multiple logistics operators, maximizing vehicle utilization while minimizing costs, congestion, and carbon emissions.	Software	Open Category	CL11	Prince Jain	Male	CSE-DS	2nd	
33	ANTODAYA	AI-Based Crop Recommendation for Farmers	Software	Open Category	CL11	Shubh Krishn Mishra	Male	CSE-DS	2nd	
34	Atlas	AI-Powered Communication Assistant for Individuals with Speech Disorders (Dysarthria, Stammering, and Aphasia)	Software	Open Category	CL11	Harsh Khatri	Male	CSE	3rd	

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35	URBANOVA	Urban Problem Hotspot Engine	Software	Open Category	CL11	Priyanshu Patel	Male	CSE	3rd	
36	Tech Titans	Modular Autonomous Robotic Inspector	Hardware	Open Category	CL11	Aaditya Prakash Bathma	Male	EX	2nd	
37	Alpha-x	E - Waste Management	Software	Open Category	CL11	Mahak Garg	Female	CSE	3rd	
38	Cyber smiths	Development of a Real-Time Multilingual AI Voice Copilot for Emergency Call Triage and Operator Decision Support	Software	Open Category	CL11	Pawan Kumar	Male	CSE	2nd	
39	TECH YODDHA	REAL TIME MONITORING SYSTEM FOR MICROGRID	Hardware	Open Category	CL12	SHIVAM SHUKLA	Male	EX	4th	Prof Vivekananad / Dr. Saurabh Sahu
40	CareerCore	AI-Powered Resume Intelligence and Job Matching Platform	Software	Open Category	CL12	Sameer Yadav	Male	CSE	2nd	
41	Alphagor	IoT-enabled Smart Parking Guidance and Management System IoT-enabled Smart Parking Guidance and Management System	Hardware	Open Category	CL12	Nalin talya	Male	Civil	4th	
42	sarthak gupta	AquaTrack + AquaShield - A smart water management platform	Hardware	Open Category	CL12	sarthak gupta	Male	Civil	4th	
43		SiteSaarthi – Smart Construction Material Procurement & Logistics Platform	Software	Open Category	CL12	Sarthak gupta	Male	Civil	4th	
44	TechTonic	Challenges in aligning skill development programs with industry requirements and emerging job market demands	Software	Open Category	CL12	Aradhya Yadav	Female	CSE-AIML	1st	
45	Zeroday	Traditional record-keeping of family and ancestral information by priests at ghats is mostly done using physical registers. Managing, searching, updating, and preserving these records for a long time can be difficult. There is a need for a secure and user-friendly digital platform that can help priests store, manage, and easily access family and ancestral records while reducing the risk of records being lost or damaged.	Software	Open Category	CL12	Anjali pyasi	Female	CSE	1st	
46	DevDynasty	Democratizing access to High - Performance Computing through On-Demand Virtual Machine Rentals	Software	Open Category	CL12	Shashank Shukla	Male	CSE-CSD	1st	

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47	hackhike	Traditional record-keeping of family and ancestral information by priests at ghats is mostly done using physical registers. Managing, searching, updating, and preserving these records for a long time can be difficult. There is a need for a secure and user-friendly digital platform that can help priests store, manage, and easily access family and ancestral records while reducing the risk of records being lost or damaged.	Software	Open Category	MIA	Anjali Pyasi	Female	CSE	1st	Prof Sourabh Kumar Jain/Prof L N Pandey/Prof Tanushree Pandya
48	Mediviaa	Mediviaa – A Unified Smart Healthcare Ecosystem for Accessible, Affordable, and Connected Healthcare Services	Software	Open Category	MIA	Siddharth Nema	Male	CSE	4th	
49	Cyberpunks	Smart Agro-Supply Chain Platform for Real-Time Spoilage Risk Mitigation and Dynamic Crop Price Forecasting	Software	Open Category	MIA	Abhishek sharma	Male	CSE	2nd	
50	Ctrl Freak	AI-powered automatic block planning to maximize asset availability for train operations on Indian railway	Software	Open Category	MIA	Tarendra rajak	Male	CSE	4th	
51	syntax slayers	AI-Driven Smart Energy Management System for Polar Research Stations	Software	Open Category	MIA	Shiva Solanki	Male	CSE-AIR	3rd	
52	Tech 5	AI-Powered Collaborative Academic Resource Sharing and Knowledge Management	Software	Open Category	MIA	Riya Singh	Female	CSE	3rd	
53	Ctrl+Alt+Defeat	Social Commerce Platform For Local Sellers & Community Engagement	Software	Open Category	MIA	Vaishali Gupta	Female	CSE-DS	4th	
54	Innovex		Software	Open Category	MIA	Angel David John	Female	CSE-DS	2nd	
55	EdgeCase	Software Based Model Development for Design of Area Specific Shelter for Thermal Comfort Maintenance.	Software	Open Category	MIA	Aditya Singh	Male	CSE	2nd	
56	no syntax	PS- 26045 -IP-SAKTI Sahayak a multilingual, RAG-based (source-cited) AI assistant for Intellectual Property and regulatory guidance in Ayurveda, across national and international regimes.	Software	Open Category	MIA	Geetika Chourasia	Female	CSE-DS	4th	
57	Avinya	Miscellaneous	Software	Open Category	MIA	Keshav kumar dubey	Male	CSE-AIML	2nd	

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58	Bots And Brains	Explainable AI for Diabetic Retinopathy Screening in Rural India		Open Category	MIA	DEV KUMAR SHARMA	Male	CSE-AIML	4th	
59	BITSHIFT			Open Category	MIA	Arjun Jaiswal	Male	CSE	3rd	