



Top 60 Teams Selected for Next Round- Final Internal Hackathon - 12th September 2026

Shortlisting of PCCoE 60 Teams for next round PCCoE Internal SIH to be conducted on 12 Sept. 2026 at 9.00 AM

Sr. No.	Department	Team Name	Theme	Problem Statement	Name of Team Leader with branch	Contact Number of Team Leader	Name of Faculty Team Mentor 1
1	IT	Nexora	Space Technology	AI Human Activity Recognition for On-Board BAS Experiments	SPACE TECHNOLOGY , 9175231454	9175231454	Dr. Ashwini Chavan Ghogare
2	Computer Engineering (Regional Language)	Quite Quest	Clean & Green Technology	Smart Automated Waste Segregation Using AI and IoT	Divya Bobade	9075365204	Dr Vinayak Nandkishor Malavade
3	Civil Engineering	Team devils	Transportation & Logistics	Student Innovation-Submit your ideas to address the growing pressures on the city's resources, transport networks, and logistic infrastructure.	Alkariya Shaikh	9607884462	Dr. Suresh nama
4	IT	ElevateX	Renewable/ Sustainable Energy	Student Innovation-Innovative ideas that help manage and generate renewable /sustainable sources more efficiently	RENEWABLE/ SUSTAINABLE ENERGY , 9767456145	9767456145	Dr. Leena Sharma
5	IT	Team ATR	Disaster Management	ORCA Marine Ecosystem Reasoning with Collaborative Agents	DISASTER MANAGEMENT , 9049916016	9049916016	Rakhi Pagar
6	IT	Ekaksha	Agriculture, Foodtech & Rural Development	AI-Based Predictive Modelling for Early Forecasting of Bovine Mastitis in Indian Dairy Farms	AGRICULTURE, FOODTECH & RURAL DEVELOPMENT , 7588305372	7588305372	Dr. Smita C. khairnar
7	Computer Engineering (Regional Language)	FC6M	Smart Automation	AI-Powered Mobile Urban Intelligence Platform Using Public Transport Fleet	Swaraj Matre	9518779367	Rucha Shinde
8	Department of Computer Engineering	Ctrl Freaks	Smart Automation	Cooperative Gig Services Platform for Household & Community Services	Parth Kulkarni	9359654498	Prof. Dr. Sudeep D. Thepade
9	CSE(AI & ML)	Bitcoders	Disaster Management	AI Based Early Warning & Landslide Risk Monitoring System in NER	Tanish Raghvani	9373401591	Sonal Gore
10	CSE(AI & ML)	404 Founders	Transportation & Logistics	Student Innovation-Creating intelligent devices to improve commutation sector.	Saksham Jagtap	8799947621	Shailaja Pede
11	IT	VoyageVault	Disaster Management	Disaster management includes ideas related to risk mitigation, Planning and management before, after or during a disaster.	DISASTER MANAGEMENT , 9623292275	9623292275	Dr. Sandhya Waghere
12	Computer Engineering (Regional Language)	Gen CodeX	Disaster Management	A field-deployable AI-powered Smart Farming Assistant that helps farmers detect crop diseases, pests, nutrient deficiencies, and irrigation needs early, and enhance resilience against disasters and climate risks in India.	Vivek Bhise	8830343243	Dr. Rachana Patil
13	IT	SynapTech_5	Smart Automation	Student Innovation-Ideas focused on the intelligent use of resources for transforming and advancements of technology with combining the artificial intelligence to explore more various sources and get valuable insights.	SMART AUTOMATION , 9970621814	9970621814	Shardha Tawade
14	IT	Arohan	Disaster Management	AI-Based early warning and landslide Risk Monitoring System in NER (North Eastern Region)	DISASTER MANAGEMENT , 9067570506	9067570506	Dr. Jaya Dewan

15	Computer Engineering (Regional Language)	KrishiRakshak	Agriculture, Foodtech & Rural Development	A field-deployable AI-powered Smart Farming Assistant that helps farmers detect crop diseases, pests, nutrient deficiencies, and irrigation needs at an early stage, while improving resilience against droughts, floods, heat waves, and other agricultural risks common in India. The solution should enable higher yields, lower input costs, more efficient water usage, and faster response to emerging threats through real-time on-device intelligence.	Rushikesh Sonar	7028069468	Minal Shahakar
16	Department of Computer Engineering	Swasthya AI	Medtech/Biotech/ Healthtech	Accessibility and quality of public healthcare services, particularly in rural and underserved areas	Mayuresh Mandalik	87997 97880	Dr. Sonali Patil
17	Department of Computer Engineering	Saathi	Medtech/Biotech/ Healthtech	AI-Powered Dynamic Mental Health Monitoring and Distress Prediction System for Victims of Atrocities	Aavishkar Chaudhari	9860589477	Dr. Anagha Chaudhari
18	Department of Computer Engineering	Rotor Bots	Robotics And Drones	A deployable AI-powered autonomous drone that aids search-and-rescue operations by detecting people and hazards, thereby improving responder safety and reducing victim discovery time.	Nishtha Desai	8975381266	Dr. Aparna Joshi
19	ENTC	THE RANGERS	Medtech/Biotech/ Healthtech	Student inovation	Aditya Shivaji Funde	9579800831	Prasad Maldhure
20	IT	Team Drushti	Smart Automation	Student Innovation-Ideas focused on the intelligent use of resources for transforming and advancements of technology with combining the artificial intelligence to explore more various sources and get valuable insights.	SMART AUTOMATION , 9730717826	9730717826	Sapana Kolambe
21	Civil Engineering	YantraSetu	Agriculture, Foodtech & Rural Development	Multiple intermediaries reduce farmers earnings and increase consumer prices	Shravani Wable	7721845655	Dr. Sandip Mali
22	Civil Engineering	Team Ushna Setu	Disaster Management	Extreme Heatwave Early Warning and Human Thermal Stress Index	Gauri Darekar	9322765096	Dr. Vinay Rangari
23	Department of Computer Engineering	Synaptic-Six	Smart Automation	Development of an AI-powered system to detect anomalies, fraud, and inefficiencies in MPLAD Scheme implementation	Shivram Parkhi	9028880868	Supriya Mahadevkar
24	ENTC	Falcons	Smart Automation	Modifications to improve the reliability, efficiency, and lifespan of electrical and electronic equipment and systems in the ambient condition of subzero temperature and low pressure of High Altitude Areas(HAA) and Super High Altitude Areas (SHAA) of Ladakh region.	Ishita Wani	8080407169	Swati Jagtap
25	ENTC	SUWARNAHAR	Agriculture, Foodtech & Rural Development	SAFEPLATE- Continuous Hygiene Verification for Food Eshtablshments	Sneha Jadhav	9175150825	Dr. Suwarna Shete
26	Computer Engineering (Regional Language)	Bhoomi 360	Agriculture, Foodtech & Rural Development	An Integrated GIS-based Digital Public Infrastructure for Land Governance	Narendra Chandrakant Iomate	9657954281	Dr Vinayak Nandkishor Malavade
27	Department of Computer Engineering	Team Veltrix	Disaster Management	Intelligent GIS-Based Proactive Relocation Decision Support System	Arya Shailesh Ainchwar	9579987435	Dr. G. B. Sambare
28	Computer Engineering (Regional Language)	Team O(1)	Miscellaneous	GovSahayak: An Explainable AI and RAG-Powered Platform for Intelligent Government Certificate Verification and Citizen Service Delivery	Avinash Chate	7058061264	Rucha Shinde

29	Department of Computer Engineering	TerraGrid	Agriculture, Foodtech & Rural Development	An Integrated GIS-based Digital Public Infrastructure for Land Governance	Mayuresh Rajaram Dinde	7666725541	Dr. Aparna Joshi
30	Department of Computer Engineering	SIMPLE DEVELOPERS	Smart Automation	On-device Visual Perception for Light-weight Browser Agents	Ashish Patil	7058568096	Dr. Sonali Patil
31	IT	Team Nexus	Smart Automation	AI-Driven Scheme Matching for Marginalized Entrepreneurs	SMART AUTOMATION , 7875442720	7875442720	Mrs. Tanuja S. Patankar
32	Computer Engineering (Regional Language)	BreachBeforeIt	Blockchain & Cybersecurity	AI based Network Attack Forecasting from Network Traffic Data	Kshitij Dilip Landge	9529157556	Minal Shahakar
33	Computer Engineering (Regional Language)	XLR8	Smart Automation	AI-Based Smart Governance and Compliance Monitoring System for Coal Mines	Soham Shahapure	9923364775	Dr. Govinda B Sambare
34	Department of Computer Engineering	Axion	Smart Automation	AI powered Underground Mine Safety, Monitoring and Rescue System	Ananya Komarwar	7517630333	Dr. Anagha Chaudhari
35	Department of Computer Engineering	Team Outliers	Transportation & Logistics	AI-Powered Automatic Block Planning to Maximize Asset Availability for Train Operations on Indian Railways	Ayush Karmore	9049942122	Abhishak Raut
36	Department of Computer Engineering	MultiMind	Fintech	Intelligent Financial Advisory & Audit System for Data-Driven Decision Support	Piyush Sanjay Pitrubhakta	7499509775	Prof Dhanashree V.Patil
37	Department of Computer Engineering	8 - Bit	Smart Education	Participants are invited to design and develop "CAPACITY CONNECT A Digital Capacity Building and Learning Management Portal" to support organizational training, competency development, and knowledge sharing through a centralized web-based platform.	Chinmay Ahire	9307881904	Dr. Jayashree Katti
38	CSE(AI & ML)	Open Coders	Space Technology	Multi-modal, Sun angle and scale invariant image correspondence using Chandrayaan-2 optical images (OHRC, TMC and IIRS)	Dhruv Vaswani	8010317210	Sonal Gore
39	IT	Ctrl Alt Innovate	Robotics And Drones	A deployable AI-powered autonomous drone that aids search-and-rescue operations by detecting people and hazards, thereby improving responder safety and reducing victim discovery time.	ROBOTICS AND DRONES , 9172743783	9172743783	Dr. Jaya Dewan
40	IT	Code Blooded	Smart Automation	AI powered government project intelligence and monitoring system	SMART AUTOMATION , 8329016584	8329016584	Dr. Jaya Dewan
41	CSE(AI & ML)	ODIN (Offline Disaster Intelligence Network)	Disaster Management	Intelligent Disaster Management and Resilient Emergency Communication	SIDDHESH BIREWAR	9022957705	Shailaja Pede
42	CSE(AI & ML)	Team destiny	Disaster Management	AI-Based Early Warning	Ansh Rathod	9112200696	Sonal Gore
43	IT	Hustlers	Disaster Management	A resilient, AI-powered environmental monitoring network that provides early detection, localized intelligence, and actionable alerts for floods, forest fires, pollution events, and other environmental hazards common in India, enabling authorities and communities to shift from reactive disaster response to proactive risk prevention.	DISASTER MANAGEMENT , 8668242434	8668242434	Prof. Tanuja Patankar

44	Mechanical Engg Dept	Team Falcon's	Transportation & Logistics	to address the growing pressures on the city's resources, transport networks, and logistic infrastructure	Rasika Patil, mechanical	9373784686	Dr. Masnaji Nukulwar
45	Computer Engineering (Regional Language)	TheChallengers	Smart Automation	AI-Powered Integrated Bid Compliance Verification Platform for GeM Procurement	Prachi Paunikar	9373178833	Minal Shahakar
46	Department of Computer Engineering	Team KAIPAVAT	Agriculture, Foodtech & Rural Development	Student Innovation	Eshaan Ashtekar	9834880846	Dr. Namrata Gawande
47	Department of Computer Engineering	SYNESYS	Disaster Management	OceanEmbed - Satellite Embedding-Based Deep Learning Framework for Reconstruction of Subsurface Ocean Temperature from Surface Satellite Observations.	Jayvardhan Gaikwad	9702141071	Dr. Anagha Chaudhari
48	Department of Computer Engineering	Team CyberQuant	Blockchain & Cybersecurity	AI-Powered Continuous Cyber Risk Quantification and Investment Optimization Platform	Harshal Narendra Patil	7875494139	Dr. Asmita Manna
49	CSE(AI & ML)	Textronics	Medtech/Biotech/Healthtech	Textronics	Bhumika Angwani	8010838853	Krutika Lohiya
50	ENTC	Team CrashTech	Medtech/Biotech/Healthtech	AI-Based Cognitive Gaming and Memory Assistance Platform for Elderly Dementia Patients in North Eastern Region (NER)	Sharvin Bhoje	9175679759	Anjali Shrivastav
51	Department of Computer Engineering	PRAVAH	Smart Education	Develop an AI enabled learning platform that identifies competency gaps, recommends personalized training through integration with the iGOT Karmayogi ecosystem, and capable of generating Quizzes and Multiple choice questions (MCQs) from uploaded learning materials to strengthen capacity building in India's Official Statistical System.	Siddhi Sandip Bhoite	7498811255	Dr. Sarika Deokate
52	Department of Computer Engineering	Clarity	Medtech/Biotech/Healthtech	AI-Powered Dynamic Mental Health Monitoring and Distress Prediction System for Victims of Atrocities	Aditya Deore	8010767685	Dr. Ananya Omkar Chitale
53	Department of Computer Engineering	Nexus	Smart Automation	Intelligent Land Record Digitization and Validation System	Krushnakant Patil	9529956961	Dr. Anagha Chaudhari
54	Department of Computer Engineering	Aagaaz	Disaster Management	Urban Flood Nowcasting System (Drainage and Rainfall Coupling)	Ziya Mallik	9822979175	Dr. Aparna Joshi
55	Department of Computer Engineering	Phoenix	Blockchain & Cybersecurity	Blockchain-Based Secure Platform for Identity,Access Control, and Digital Asset Management	Madhura Barve	9518798200	Dr. Sonali Patil
56	CSE(AI & ML)	deepstack	Smart Education	AR-Based Vocational Training Simulator for Industrial Safety in Jharkhand's Mining & Manufacturing Sector	Anushka Shinde	8767165372	Pradnya Narkhede
57	Department of Computer Engineering	NEXYRA	Miscellaneous	System integration and interoperability among government digital platforms,resulting in fragmented service delivery.	Sakshant Santosh Hanwate	8380002515	Nikita Kapadnis
58	Department of Computer Engineering	NovaTech	Miscellaneous	System Integration and Interoperability Among Government Digital Platforms Our Solution Title – AI-Powered Government Interoperability & Pre-Submission Validation Platform	Shubham Goraksha Navale	9404402473	AKANKSHA MAGARE
59	Department of Computer Engineering	Udgama	Disaster Management	WeatherGPT: Conversational AI for Weather Forecasting, Alerts, and Climate Information	Trijal Vijay Khade	8208265282	Mrs. Mehzabin Pathan
60	Department of Computer Engineering	Team Abhedya	Medtech/Biotech/Healthtech	Patient Case-Taking Software	Ved Jadhav	9767572415	Dr. Anagha N. Chaudhari