

Gokhale Education Society's

**R. H. Sapat College of Engineering, Management
Studies & Research**

Prin. T. A. Kulkarni Vidyanagar, Nashik- 42205



REPORT

on

INTERNAL HACKATHON 2024

AICTE Application No/ UGC Registration No : C-41921



Date : Wednesday, 18th Sep 2024

Submitted by

Mr Nilesh Alone

SPOC, SIH 2024 GES's RHSCOEMSR, Nashik

POSTER



Gokhale Education Society's
**R. H. Sapat College of Engineering,
Management Studies & Research, Nashik**



presents

INTERNAL HACKATHON 2024

Software and Hardware Edition

[Click here for
Registration](#)

Eligibility: All
students of UG & PG

Guidelines:

- All team members must be from the same college (no inter-college teams)
- Each team consists of **6 members**, including the team leader.
- At least **one female** team member is mandatory

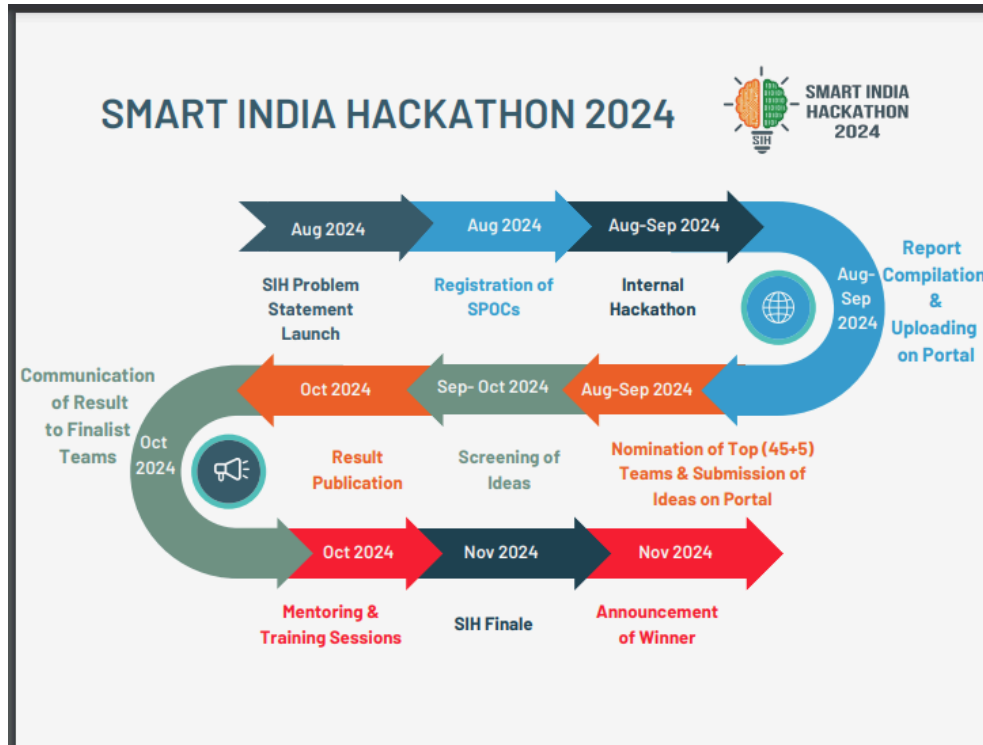
Important date (Revised)

Last date of team registration	: 16/09/2024
Internal Hackathon 2024 Competition	: 18/09/2024
Result of Internal Hackathon 2024	: 19/09/2024
Registration of selected teams on SIH portal	: 19/09/2024

Visit <https://sih.gov.in/> for Themes & Problem statement

Contact SPOC: Mr. Nilesh Alone, 9403048181, nilesh.alone@ges-coengg.org





PROCESS FLOW - SMART INDIA HACKATHON 2024



STATISTICS

Event Date	:	18th Sep 2024
Event Location	:	Department of Computer Engineering, GES's R H Sapat COEMSR, Nashik
Total no. of Students Participated	:	54
No. of female Participants	:	18
No. of male Participants	:	36
Mode of the Internal Hackathon	:	Offline
Problem Statement (PS) attempted by teams	:	09
Total No. of teams participated	:	09
Total No. of teams selected	:	09

JURIES AND TEAM MEMBERS INVITATION

Sr. No.	Name of the Jury	Designation of Jury	Organization of Jury	Photo
1	Mr. Swapnil Ghorpade	Director	Weoto Technologies Pvt Ltd Nashik	
2	Dr. Neeta Deshpande	Associate Professor, Department of Computer Engineering	GES's R H Sapat College of Engineering, MSR, Nashik	
3	Dr. Poonam Chaudhary	Associate Professor, Department of MCA (Engineering)	GES's R H Sapat College of Engineering, MSR, Nashik	
4	Dr. K. V. Karad	Assistant Professor, Department of Electronics & Tele comm Engineering	GES's R H Sapat College of Engineering, MSR, Nashik	

List of Team Leaders for SIH 2024

Sr. No.	Name of Team Leaders	Mobile No TL	Email Id of TL
1	Kshitij Ramakant Bhalsane	9322523225	kshitijbhalsane047@gmail.com
2	Shubham Vasudev Chaudhari	7499936046	shubhamchaudhari1899@gmail.com
3	Sarthak Sachin Aher	9356728714	sarthakaaher9929@outlook.com
4	Kalyani Ravindra Wakchaure	8087716788	kalyaniwakchaure5@gmail.com
5	Rushikesh Nitin Bhatjire	9022081551	rushikeshbhatjire123@gmail.com
6	Pranamy Nilesh Deshpande	8180812144	pranamyadeshpande14@gmail.com
7	Yashraj Bhupalsing Guhilot	8623051380	yashrajguhilot16@gmail.com
8	Kaushik Ranjeet Yadav	9518362127	22_kaushik.yadav@ges-coengg.org
9	Manas Shashikant Sonawane	9404661042	manassonawane33@gmail.com

LIST OF PROBLEM STATEMENT ADDRESSED BY STUDENTS

Team Name	Name of Theme	Category	Organization	Problem Statement
SmartPost AI	Miscellaneous	Software	Ministry of Communication	AI based identification of Financial (Banking & Insurance) needs based on demography and economic / farming Cycle "While the Post Office Network serves everyone, everywhere, on all days, the need for various services including financial and insurance services has a seasonal variation to it. There is a need to time communication and support to customers at times they require it most based on their daily routines. A robust system to segment, target and focus on each customer based on their needs from time to time is needed for India Post to direct its service force to make efforts in response to such needs.
Codingdotexe	Agriculture, FoodTech & Rural Development	Software	Ministry of Agriculture and Farmers Welfare	Mobile App for Direct Market Access for Farmers
Dynamic Developers	Renewable / sustainable energy	Software	Ministry of coal	A web application specifically designed for Indian coal mines to quantify their carbon footprint and explore pathways to carbon neutrality.
Something_Fishy	Smart Automation	Software	Ministry of Earth Sciences	Integrated Geo-Referenced Fish Catch Data Repository and Access System
Zero's and One;s	Miscellaneous	Software	National Technical Research Organisation (NTRO)	Development of AI/ML based solution for detection of face-swap based deep fake videos
Code Crafters	Miscellaneous	Software	GAIL, Ministry of Petroleum and Natural Gas	Development of a Geolocation-Based Attendance Tracking Mobile Application
Postal Guardians	Clean & Green Technology	Software	Ministry of Communication	A Digital BRSR Platform for India Post Network "The Department of

				Posts (DoP) in India requires a cutting-edge, digital solution to implement a Business Responsibility & Sustainability Reporting (BRSR) framework. This platform aims to transform DoP into a leader in environmental and social sustainability while fostering transparency and accountability towards stakeholders."
CipherSentinels	Blockchain & Cybersecurity	Software	Narcotics Control Bureau (NCB)	Software solutions to identify users behind Telegram, WhatsApp and Instagram based drug trafficking.
TechForHer	Miscellaneous	Software	BEL	Women Safety Analytics - protection women's from safety threats

On Social Media

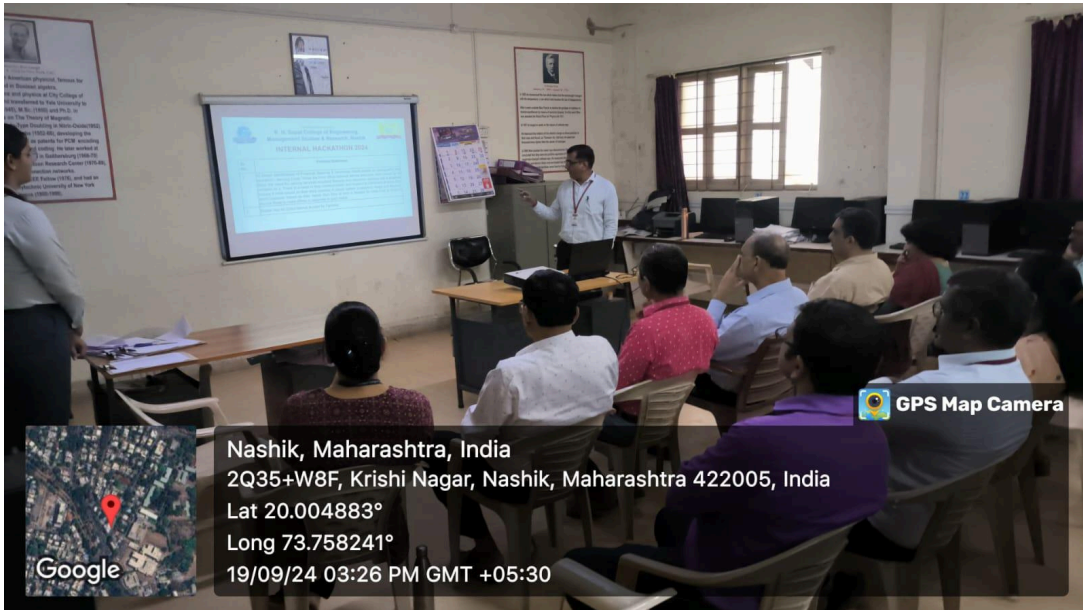


PHOTO GALLERY OF AN EVENT











End of Report