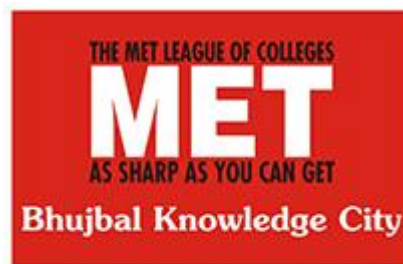


**MET, Bhujbal Knowledge City,
Institute Of Engineering
Nashik, Maharashtra**

DEPARTMENT OF AI & DS



**INTERNAL SMART INDIA
HACKATHON 2024**

10th September 2024



Institute Of Engineering

DEPARTMENT OF AI & DS

INTERNAL SMART INDIA HACKATHON 2024

Academic Year 2024-25

Date- 10/09/2024

Enclosure:

1. About the Event
2. Photos of the event organized
3. Pictures of all participating teams
4. Judging Process
5. Jury Panel details
6. Nominated top teams
7. Judges details
8. Total teams and students participated and photos

1. About the Event

On 10th September 2024, one day Online Internal Smart India Hackathon 2024 was organized by the Department of AI & DS, MET's Institute of Engineering, Nashik. Total 27 teams have been participated in Internal SIH 2024 from entire College.

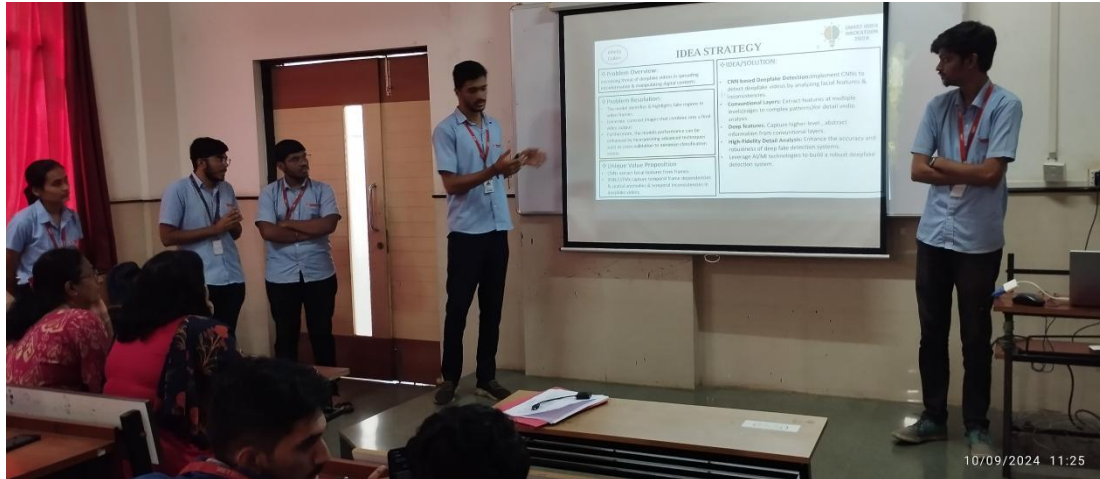
The objectives of the Internal Smart India Hackathon (SIH) 2024 are to foster innovation by encouraging students to think creatively and develop solutions to real-world problems, and to promote collaboration by enhancing teamwork skills through diverse, multidisciplinary teams. The event aims to support skill development by providing a platform for participants to apply their technical knowledge in a practical setting, while also offering industry exposure to help bridge the gap between academic learning and real-world challenges. Additionally, the Hackathon seeks to encourage entrepreneurship by motivating students to explore ideas with commercialization potential, identify and recognize talented individuals and teams with exceptional problem-solving abilities, and build confidence by challenging students to step out of their comfort zones and tackle complex issues.

The Smart India Hackathon (SIH) 2024 is a nationwide initiative aimed at fostering innovation and creativity among students by providing a platform to develop solutions for real-world problems. It brings together participants from various academic institutions to work collaboratively in teams, addressing pressing challenges posed by different government departments, industries, and NGOs.

The Hackathon encourages the application of cutting-edge technologies and problem-solving skills, enabling students to gain hands-on experience while contributing to the development of innovative solutions. SIH 2024 also aims to bridge the gap between

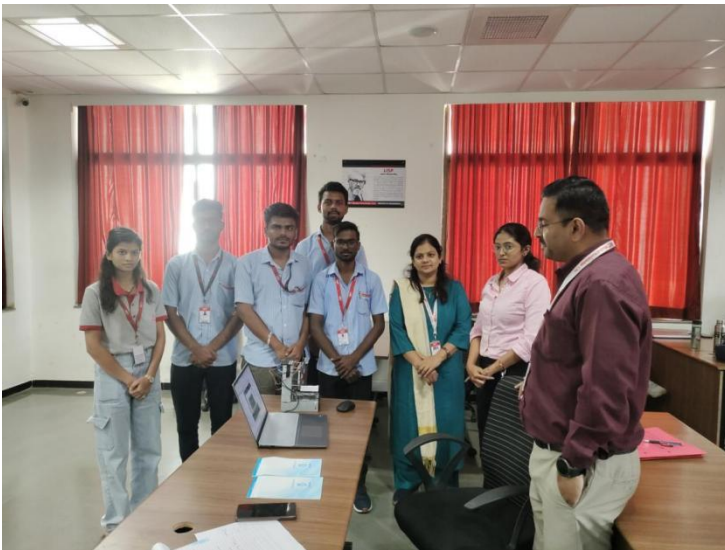
academic knowledge and industry needs, promote entrepreneurial thinking, and provide exposure to industry practices and expectations.

2. Photos of the event organized





3. Pictures of all participating teams





4 Judging Process

**MET, Bhujbal Knowledge City,
Institute Of Engineering
Nashik, Maharashtra**

Department of AI & DS
Judging Process of Internal Smart India Hackathon 2024

Sr.	Problem Definition	Team Name	Name of Team Leader	Evaluation Criteria				Total Marks (50M)	Remark	Any other
				Appropriateness of the Proposed Solution to the Problem Statement (10 M)	Inovativeness of the Proposed Solution (15M)	Feasibility of the Proposed Solution (15M)	Technical Strength of the Team for Implementation (10M)			

Name & Sign of Evaluation Panel

5.Jury Panel Details

Name of the Jury	Designation of Jury	Organization of Jury	Mobile No of Jury	Email ID of Jury
Ms. Isha Vaidya	Associate Salesforce Admin/Dev Support	GSSN Technology, Nashik	9325539206	vaidyaisha912@gmail.com
Dr. S.D. Kalpande	Professor & Head Mechanical Engg.	MET'S IOE	9665394892	shyamk@bkc.met.edu
Dr. Namita Kale	Professor & Head IT	MET'S IOE	9423979119	namitak@bkc.met.edu
Dr. P. M. Yawalkar	Professor & Head CS	MET'S IOE	9423038573	prashyanty@bkc.met.edu
Dr.V.J Gond	Professor & Head E&TC	MET'S IOE	9423174311	vitthalg_ioe@bkc.met.edu
Dr Preeti Lahane	Assistant Professor CS	MET'S IOE	9970442081	preetil@bkc.met.edu
Dr. Vaibhav Dabhade	Associate Professor CS	MET'S IOE	8275229719	vaibhavd@bkc.met.edu
Ms. Sonali Jadhav	Assistant Professor AIDS	MET'S IOE	7977569790	Sonalij_ioe@bkc.met.edu

6. Total teams and students participated

Team ID	Team	Team Leader	Email ID	Mobile No.	Stream
IOE01	Aarambh	Omkar Ahirrao	Omkara.comp_ioe@bkc.met.edu	7823023858	CS
IOE02	Brahmastra	Mahesh Sonawane	nsk.mahesh99@gmail.com	9146620033	ME
IOE03	BRANIT	Atharv Kasar	atharvk752@gmail.com	7020462548	AI&DS
IOE04	Eldrithors	Dhatrak Sakshi	dhatraksakshi1@gmail.com	9172331582	AI&DS
IOE05	Hybrid Conductors	Aryan Aher	aryanaher79@gmail.com	8766960485	ME
IOE06	InnovateX	JEJURKAR YASH	yashjejurkar2004@gmail.com	98812 67725	AI&DS
IOE07	METROCKERS	Shailesh Gurgude	sagurgude@gmail.com	8329844453	ME
IOE08	Secureshe	Arpita Gunjal	arpitag.comp_ioe@bkc.met.edu	9699715875	CS
IOE09	WhitHat	Yogesh Dhangar	yogeshdhangar12u@gmail.com	8087405952	AI&DS
IOE10	Tech Titans	Khan Sania	saniak.etc_ioe@bkc.met.deu	9420891518	ENTC
IOE11	Electrominds	Tanmay Bagul	tanmaybagul1234@gmail.com	7972658377	ENTC
IOE12	Shear Squad	Harshvardhan mali	harsh.vardhan.mali01@gmail.com	7666566763	Civil
IOE13	TechMET	Janhavi Hingane	janhavihingane09@gmail.com	9403151610	CS
IOE14	Infinity Coders	Rahul Joshi	rahuljoshi1280@gmail.com	7385661639	CS
IOE15	EcoRebels	Anushka Shirsath	anushkashirsath18@gmail.com	7420913300	Civil
IOE16	Edu Architects	Prerna Bodke	prernab.aids_ioe@bkc.met.edu	7620426253	AI&DS
IOE17	EcoMinds	Om Jadhav	omjadhav8830@gmail.com	8830296084	IT
IOE18	Goodfellas	Vivek Sanandiyaa	viveksanandiyaa787@gmail.com	7875544622	CS
IOE19	Team Eiror	Kashish Badgujar	kashishbadgujar16@gmail.com	9960492994	CS
IOE20	NanoCool Synergy	Ravindra Shinde	ravindrashinde18802@gmail.com	8767490469	ME
IOE21	Flowtech	Bhushan Jadhav	bhushanjadhav21@gmail.com	8275180067	EE
IOE22	Tech Titans	Purushottam Gaikwad	purushottamg.aids_ioe@bkc.me t.edu	8855043397	AI&DS
IOE23	ProBots	Dattatray Gatkhal	dattatraygatkhal74@gmail.com	7397963678	IT
IOE24	Team Eureka	Aniket Jagtap	aniketj.comp_ioe@bkc.met.edu	8956929346	CS
IOE25	Syntax Scholar	Anjali Jadhav	anjali.jit_ioe@bkc.met.edu	9156555752	CS
IOE26	Phoenix	Shubham Deshmukh	shubhamdeshmukh3251@gmail.com	7030368111	IT
IOE27	Team 8bit	Om Shinde	Omshinde.aids_ioe@bkc.me t.edu	8999908476	AI&DS

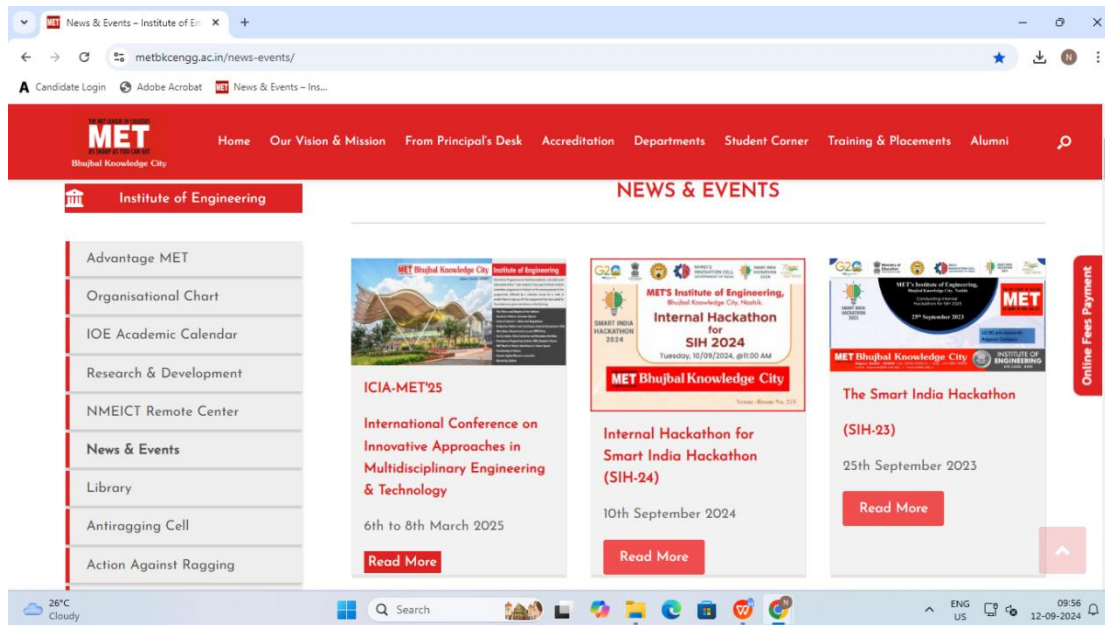
7. Nominated top teams

Sr. No.	Team ID	Team Name	Problem Statement
1	IOE01	Aarambh	Sustainable Fertilizer Usage Optimizer for Higher Yield
2	IOE02	Brahmastra	Impact process parameter of FDM 3D printing process using ANN
3	IOE03	BRANIT	Development of a geo-location based automated attendance tracking application
4	IOE04	Eldrithors	Queuing models in OPDs/ availability of beds/ admission of patients. A hospital based solution is ideal which can be integrated with city wide module
5	IOE05	Hybrid Conductors	The Aluminum bus bar faces the problems of clamping force at the bolted region due to the higher thermal expansion of the bus bar.
6	IOE06	Innovatex	Implementation of the Alumni Association platform for the University/Institute.
7	IOE08	Secureshe	Women Safety Analytics – Protecting Women from safety threats
8	IOE09	WhitHat	Developing a tool to provide for real time feeds of cyber incident pertaining to Indian Cyber Space.
9	IOE10	Tech Titans	Smart Trolley Billing System using RFID tag
10	IOE11	Electrominds	Mini CNC plotter
11	IOE12	Shear Squad	Student Innovation : Disaster Management includes ideas related to risk mitigation and Planning before, after or Duration of Disaster.
12	IOE13	TechMET	AI tool : mobile App for Indian sign language (ISL) generator from audio-visual content in English/ Hindi to ISL content and Vice-versa
13	IOE14	Infinity Coders	Development of AI/ML based solution for detection of face-swap based deep fake videos
14	IOE15	EcoRebels	Sustainable energy and Renewable energy Generation
15	IOE16	Edu Architects	Student Innovation - Hybrid Attendance and Monitoring System for Lectures with Tab Monitoring and Presence Verification
16	IOE17	EcoMinds	Assured Contract Farming System for Stable Market Access
17	IOE18	Goodfellas	Building a National Web Community of Philatelists
18	IOE19	Team Eiror	Student Innovation (Theme: Travel and Tourism)
19	IOE21	Flowtech	Controlling and monitoring of production line of conveyor system
20	IOE22	Tech Titans	AI-Driven Crop disease prediction and management system
21	IOE23	ProBots	Smart Irrigation System for Precision Farming

22	IOE24	Team Eureka	On-device semantic segmentation of WMS services with geospatial data export
23	IOE25	Syntax Scholar	Development of a Geolocation -Based Attendance Tracking Mobile Application
24	IOE26	Phoenix	Student Innovation
25	IOE27	Team 8bit	Development of a Geolocation -Based Attendance Tracking Mobile Application with AI Driven chatbot Integration for Intelligent Enterprise Assistance

8. Twitter/FB/LinkedIn link for the event organized and promoted on your social media

Website Link: <https://metbkcengg.ac.in/news-events/>



Facebook Link : <https://www.facebook.com/metbkc?mibextid=LQQJ4d>

Instagram link:<https://www.instagram.com/metbhujalknowledgecity?igsh=eDFxeWh1cWxjcnhk>

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🎓💡 Internal Smart India Hackathon 2024 🎓💡

On 10th September 2024, the Department of AI & DS at MET's Institute of Engineering, Nashik, hosted the Internal Hackathon for SIH 2024. This one-day event was all about fostering innovation and encouraging students to creatively solve real-world problems. With a focus on teamwork and collaboration, multidisciplinary teams came together to showcase their skills and ideas.

🌐 Let's continue to promote creativity, innovation, and collaboration through this exciting journey! 🚀

#SmartIndiaHackathon #InnovationForFuture #Teamwork #Collaboration #METInstituteOfEngineering #METBhujbalKnowledgeCity #AlandDS #FutureInnovators #RealWorldSolutions #SIH2024 #innovationinaction



Write a comment...



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