



Smart India Hackathon 2023

About the internal competition

Bharati Vidyapeeth's College of Engineering for Women, Pune-43 has Organized internal competition for Smart India Hackathon 2023 on 26th September, 2023. Total 25 groups are registered for participation in the internal Hackathon. The internal competition was conducted at 2 venues.

Total 4 jury members are allocated for 25 groups. 1 External Jury member was invited from Vishwakarma University, Pune and 3 internal Jury Members were invited from E&TC, Computer and IT department.

All participants registered through the department project coordinators. The event was conducted in offline mode. Total participating students were 150. All were female participants. Out of 25 participant teams, Jury identified 21 top teams.

Notice For smart India Hackathon 2023



Date : 14th Sept. 2023

Circular about Smart India Hackathon 2023

The student project group who are interested in registration for Smart India Hackathon 2023, give your team details to your department project coordinator.

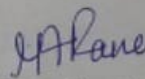
The last date for internal competition registration is 20th Sept. 2023. For any queries, please contact Ms. Mugdha Rane (9960377521).


Guidelines for Participants:

1. Each team should consist of six members.
2. The choice of Problem statements could be from any theme or from the problem statement which is already published on the official SIH-2023 website <https://www.sih.gov.in/>

Timeline of SIH 2023

- Launch of Smart India Hackathon: 23rd August 2023.
- Internal competition: 26th September 2023
- Registration & Idea Submission: 23rd August 2023 - 30th September 2023.
- Idea Evaluation: 16th September 2023 - 15th October 2023.


Ms. Mugdha A. Rane
SIH2023-SPOC


Prof. Dr. S. R. Patil
Principal

Bharati Vidyapeeth's College of Engineering for Women, Pune-43

Smart India Hackathon 2023

Internal Competition Schedule

Sr. No.	Team Name	Department	Team Leader Name	Time	Venue
1	Day_Dreamers	IT	Krupa Desai	11.15-11.30	008
2	avengHERs	IT	Prajwal Said	11.30-11.45	008
3	Technominds	IT	Anam Bagwan	11:45-12:00	008
4	Tech Tinkers	IT	Trupti Pacharne	12:00-12:15	008
5	Made4Innovation	IT	Mrunmai Watane	12.15-12.30	008
6	HexaCoders	IT	Kirti Dattatray Mhaske	12.30-12.45	008
7	InnovateHers	Comp	Aqsa Shaikh	12:45-01:00	008
8	Vibranti Drishyakari	Comp	Suneha deep kour	1:00-1:15	008
9	HackDetect Wizards	Comp	Shruti Thakur	2:00-2:15	008
10	Project Pioneers	Comp	Prajakta Tanaji Rupanavar	2:15-2:30	008
11	The Blocksmiths	Comp	Madura Dixit	2:30-2:45	008
12	Floodplain Guardians	Comp	Ahilya Bandgar	2:45-3:00	008
13	SakshiGroup	Comp	Aditi Ahire	3:00-3:15	008
14	MahakGroup	Comp	Sejal Bora	3:15-3:30	008
15	CyberGuardians	E&TC	Dhanashree Kadam	11.15-11.30	301
16	bvcoew_wizards	E&TC	Chetana Mahesh Dusane	11.30-11.45	301
17	bvcoew_techbugs	E&TC	Gavali Anjali	11:45-12:00	301
18	bvcoew_mind space	E&TC	Srushti Galande	12:00-12:15	301
19	BVCOEW_translat	E&TC	Shravani Deshmukh	12.15-12.30	301

	ors				
20	BVCOEW_STRIKERS	E&TC	Anjali Meshram	12.30-12.45	301
21	BVCOEW_Be Healthy	E&TC	Kshirsagar Shweta	12:45-01:00	301
22	BVCOEW - TechSketch	E&TC	More Komal	1:00-1:15	301
23	Open Source	E&TC	Minal Chaudhari	2:00-2:15	301
24	Bvcoew_Automation	E&TC	Rutuja Dhavale	2:15-2:30	301
25	Bvcoew_innovators	E&TC	Shruti Singh	2:30-2:45	301

About the Problem Statement

Gr. No.	Problem Statement Code	Problem Statement Title
1	SIH1480	Ideas that showcase the rich cultural heritage and traditions of India
2	SIH1516	Suggest an AI-based solution to enable ease of grievance lodging and tracking for citizens across multiple departments
3	SIH1479	Cutting-edge technology in these sectors continues to be in demand. Recent shifts in healthcare trends, growing populations also present an array of opportunities for innovation.
4	SIH1492	AI driven food safety using ocr
5	SIH1301	Language translator tool to convert English to Hindi
6	SIH1401	App based solution to identify and solve disease in plants/crops
7	SIH1509	App-Based Solution to provide market access to micro and small enterprises
8	SIH1357	Sentiment analysis of social media presence

9	SIH1358	Image correctness for a product on marketplace
10	SIH1334	Real-Time Medicinal Plant Identification for Sustainable Healthcare in India
11	SIH1365	Online Blockchain based certificate generation and validation system for government organization
12	SIH1289	Projection of the extent of inundation corresponding to the forecasts of flood levels in a river.
13	SIH 1283	Development of gamified platform on Children's Rights to increase legal literacy and awareness among children in India
14	-	Identifying security threats and legitimate status
15	SIH1388	Detection of Malware in softwares
16	SIH1492	lung cancer stage detection
17	SIH1492	SEMG based Finger Gesture Recognition using CNN
18	SIH1479	Deep learning based depression analysis using EEG signal
19	SIH1301	Translate language from English to German
20	SIH1454	Smart Queue Management by real time using DNN
21	SIH 1492	Liver disease Prediction Using Machine Learning
22	SIH-1483	Face Sketch Creation and Recognition
23	SIH1495	Object Detection with deep learning and open cv
24	SIH1470	Iot-Based temperature and light control system using raspberry-pi.
25	SIH1492	Enhancing Hand Gesture Recognition with Discrete Wavelet Transform and Autoencoder Neural Networks for sEMG Signals

Jury Information

Jury Photograph	Jury Information
 <p data-bbox="284 499 477 533">Dr. S. S. Thite</p>	<p data-bbox="678 212 1396 465">Prof. Dr. S. S. Thite is working as an Assistant Professor in the Computer department of Vishwakarma University. Ministry of Electronics and Information Technology, Government of India, Ph.D. incentive grant of Rs.2,50,000/- for successful completion of the Ph.D. under Visvesvaraya PhD Scheme for Electronics & IT. Year 2022.</p>
 <p data-bbox="284 824 485 857">Prof. S. T. Khot</p>	<p data-bbox="678 537 1396 757">Prof. Sucheta Tirtharaj Khot has been working as a Professor in the E & TC department since July 2002. She completed her M.E. (Elex.) She has 28 years of teaching experience. She has received the Dr.Amitabh Bhattacharya Memorial Trophy. She also fetched various grants.</p>
 <p data-bbox="240 1294 517 1328">Prof. Dr. K. A. Malgi</p>	<p data-bbox="678 896 1396 1120">Prof. Dr. Ketki Amit Malgi working as an Associate . Professor in the Information Technology department. She has completed her Ph.D. in 2020. She has more than 20 years of teaching experience. She published more than 10 papers published in reputed international journals. Her domain is Cloud Computing and AIML.</p>
 <p data-bbox="261 1697 496 1731">Prof. S. B. Jadhav</p>	<p data-bbox="678 1332 1396 1478">Prof. Sheetal Balasaheb Jadhav working as an Asst. Professor in the Computer department since August, 2006. She completed her M.Tech (Computer) and is currently pursuing Ph.D.</p>

Jury Evaluation Sheet

(any two)

Bharati Vidyapeeth's College of Engineering for Women, Pune-43
Smart India Hackathon 2023
Evaluation Form
Date: 26th September, 2023

Group Name: Day Dreamers
Problem Statement: SJH 1480

	Assessment1	Assessment2	Assessment3
Novelty of Idea	7	8	7
Complexity	8	9	8
Details	7	7	7
Feasibility	5	6	6
Practicability	8	7	7
Sustainability	7	7	7
Scale of Impact	7	7	7
User Experience	9	8	8
Potential for Future Work	8	9	8

Overall Remark: students want to work on Image dataset.

Sign: Prof. Khot. S. T. [Signature] 26/9/23
Prof. S.A. Karande [Signature]
Dr. S.S. Thite [Signature] 26/9/23

Bharati Vidyapeeth's College of Engineering for Women, Pune-43
Smart India Hackathon 2023
Evaluation Form
Date: 26th September, 2023

Group Name: Technominds
Problem Statement: SJH 1492

	Assessment1	Assessment2	Assessment3
Novelty of Idea	9	9	8
Complexity	8	8	8
Details	8	8	8
Feasibility	8	8	8
Practicability	8	9	8
Sustainability	8	9	9
Scale of Impact	9	9	9
User Experience	9	9	9
Potential for Future Work	10	10	9


Overall Remark: Compare it with existing Card.

Sign: Dr. S.S. Thite [Signature]
Prof. Khot S.T. [Signature] 26/9/23
Prof. Karande S.A. [Signature] 26/9/23

SIH Internal Competition Photograph





 GPS Map Camera

Pune, Maharashtra, India
FV54+M3C, Pune - Satara Rd, Bharati Vidyapeeth Campus,
Dhankawadi, Pune, Maharashtra 411043, India
Lat 18.459186°
Long 73.855183°
26/09/23 11:55 AM GMT +05:30





Participation Statistics

Total no . of Registration	25
Total no. of Participants	150
Total no. of Female participant	150

Nominated Top Teams

Sr. No.	Team Name	Team Leader Name
1	Day_Dreamers	Krupa Desai
2	avengHERs	Prajwal Said
3	Technominds	Anam Bagwan
4	Tech Tinkers	Trupti Pacharne
5	Made4Innovation	Mrunmai Watane
6	HexaCoders	Kirti Dattatray Mhaske
7	InnovateHers	Aqsa Shaikh
8	Vibranti Drishyakari	Suneha deep kour
9	HackDetect Wizards	Shruti Thakur
10	Project Pioneers	Prajakta Tanaji Rupanavar
11	The Blocksmiths	Madura Dixit
12	Floodplain Guardians	Ahilya Bandgar
13	CyberGuardians	Dhanashree Kadam
14	bvcoew_wizards	Chetana Mahesh Dusane
15	bvcoew_mind space	Srushti Galande
16	BVCOEW_translators	Shravani Deshmukh
17	BVCOEW_STRIKERS	Anjali Meshram
18	BVCOEW_ Be Healthy	Kshirsagar Shweta
19	BVCOEW - TechSketch	More Komal
20	Bvcoew_Automation	Rutuja Dhavale
21	Bvcoew_innovators	Shruti Singh