Report on Internal Hackathon SIH 2023 at Hansraj College, University of Delhi

Date: September 25, 2023

Time: 10:00 AM - 2:00 PM

Location: Hansraj College, University of Delhi

Participants:

Total Teams: 15

Female Participants: 27

Male Participants: 63

Judges:

1. Dr. Vidhi Khanduja (Computer Science Department)
2. Dr. Sunita Chand (Computer Science Department)
3. Dr. Manju (Computer Science Department)
4. Ms. Alka Khurana (Computer Science Department)
5. Dr. Ravi Verma (Physics & Electronics Department)

6. Dr. Rajender Tiwari (Physics & Electronics Department)

Event Organizers and Coordinators:

Dr. Ambika (Convener of Institution's Innovation Council of Hansraj College)

Mr. Suyash Kumar (College SPOC for SIH 2023)

Facebook Link:- https://www.facebook.com/photo/?fbid=122111095676041241&set=pcb.122111100134041241

College website link: https://www.hansrajcollege.ac.in/hCPanel/uploads/focus/sih_2023_Poster.pdf

Instagram Link: https://instagram.com/sih_hansraj_2023?igshid=MzMyNGUyNmU2YQ==

Introduction

The Internal Hackathon for the Smart India Hackathon (SIH) 2023 was successfully conducted at Hansraj College, University of Delhi, on September 25, 2023. This event served as a platform for budding innovators and programmers to showcase their talents, collaborate, and develop innovative solutions to real-world problems.

Event Overview

The hackathon commenced at 10:00 AM and continued until 2:00 PM, with participants working diligently to solve complex challenges. The event aimed to foster creativity, teamwork, and problem-solving skills among the students.

A total of 15 teams enthusiastically participated in the event. The gender diversity was notable, with 27 female and 63 male students showcasing their skills and passion for technology.

Projects and Solutions

Participants worked on a diverse range of projects, addressing challenges in various domains such as healthcare, education, sustainability, and more. The hackathon encouraged innovative thinking, and participants leveraged their technical skills to propose solutions that have the potential to make a positive impact on society.

The hackathon benefited from the expertise of six distinguished judges, four from the Computer Science Department and two from the Physics & Electronics Department.These judges played a crucial role in evaluating the projects and providing valuable feedback to the participants.

Event Organisation:

Mr. Suyash Kumar, the College Single Point of Contact (SPOC) for SIH 2023, played a pivotal role in organizing and coordinating the event. His efforts ensured the smooth execution of the hackathon. Dr. Ambika, the Convener of the Institution's Innovation Council of Hansraj College, also provided invaluable support in making this event a success.

Above all, it is the unwavering support and encouragement of Dr. Rama - Principal, Hansraj College, in making the Internal Hackathon SIH 2023 a resounding success.

Dr. Rama's leadership and vision have played a pivotal role in fostering an environment where innovation, technical excellence, and creativity are celebrated and encouraged. Her commitment to empowering students and promoting events that challenge them to think critically and develop solutions for real-world problems are truly commendable.

Under her guidance, Hansraj College has consistently taken strides towards academic excellence and holistic development, and the Internal Hackathon SIH 2023 was a testament to this commitment.

We are deeply grateful for Dr. Rama's support and look forward to her continued guidance as we strive to inspire and nurture the next generation of innovators and problem solvers.

Thank you, Dr. Rama, for your invaluable contribution to the success of this event and for your unwavering commitment to the growth and development of the college and its students.

Conclusion

The Internal Hackathon SIH 2023 at Hansraj College, University of Delhi, was a resounding success. It provided a platform for students to showcase their technical prowess and problem-solving abilities. The gender diversity among the participants was commendable and reflects the inclusive spirit of the event. The guidance and expertise of the judges enriched the experience for all involved.

This event not only showcased the talent of the students but also highlighted the college's commitment to nurturing innovation and fostering a culture of problem-solving. It is events like these that contribute to the overall development of students and prepare them for the challenges of the future.

Sincerely,

Suyash Kumar

College SPOC for SIH 2023

Assistant Professor

Computer Science Department

 Hansraj College, UoD

S.NO.	Team No.	Team Name		Score (10)	Rank
1	Team 12	Binary Brigade		8.333333333	1
2	Team 10	6 Bits		8.047619048	2
3	Team 17	Torq'ue		7.333333333	3
4	Team 3	Hex Clan		7.095238095	4
5	Team 2	Epochquest		6.904761905	5
6	Team 7	DocuMentors		6.80952381	6
7	Team 1	CyberBit		6.761904762	7
8	Team 13	CODESTRIX		6.761904762	7
9	Team 14	ParkTech		6.666666667	8
10	Team 15	AQUA AI		6.047619048	9
11	Team 6	E-AYUSH		5.857142857	10
12	Team 5	AI YUG		5.666666667	11
13	Team 8	Coding Hermits		5.238095238	12
14	Team 4	SARASS		4.857142857	13
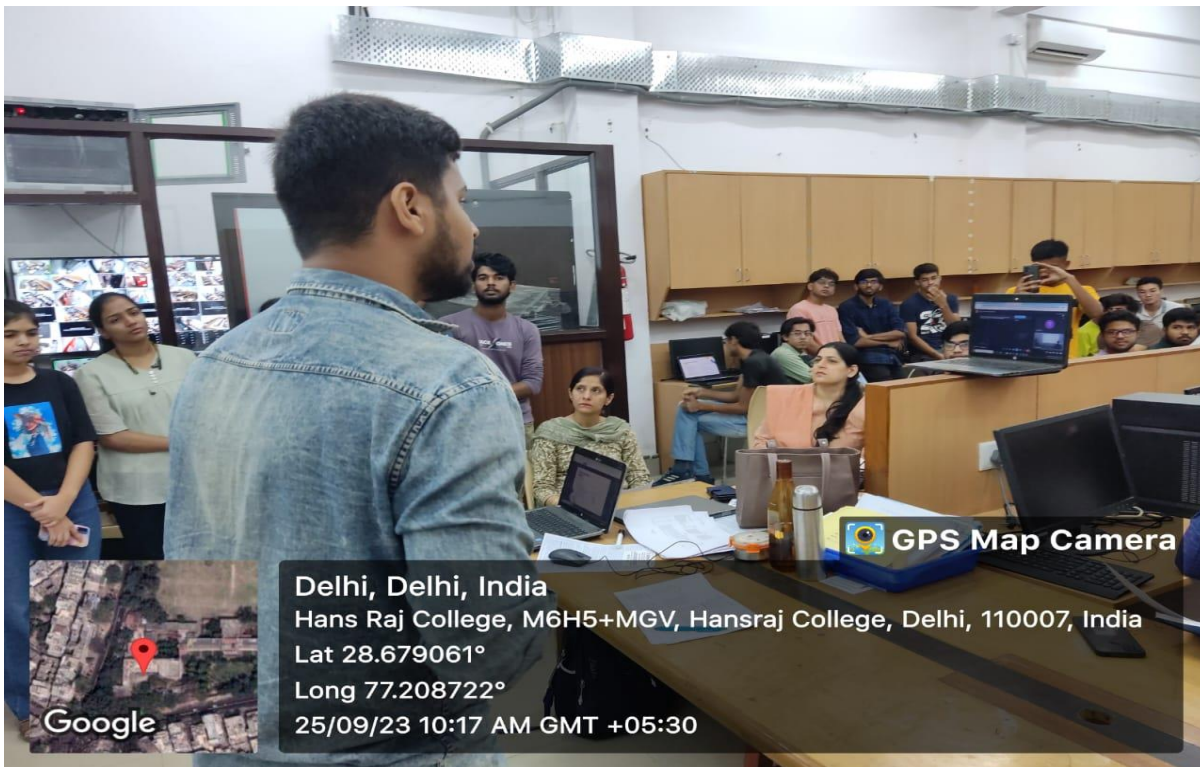
| 15 | Team 16 | Vidya | | 3.952380952 | **14** |

Some Photos of the event

Delhi, Delhi, India
Hans Raj College, M6H5+MGV, Hansraj College, Delhi, 110007, India
Lat 28.679063°
Long 77.20872°
25/09/23 10:16 AM GMT +05:30

Delhi, Delhi, India
Hans Raj College, M6H5+MGV, Hansraj College, Delhi, 110007, India
Lat 28.679063°
Long 77.20872°
25/09/23 10:15 AM GMT +05:30

New Delhi, Delhi, India
1, Hansraj College, New Delhi, Delhi, 110007, India
Lat 28.679056°
Long 77.208702°
25/09/23 10:51 AM GMT +05:30

Delhi, Delhi, India
Hans Raj College, M6H5+MGV, Hansraj College, Delhi, 110007, India
Lat 28.679242°
Long 77.208613°
25/09/23 11:07 AM GMT +05:30

Delhi, Delhi, India
M6H5+PJW, Hansraj College, Delhi, 110007, India
Lat 28.679348°
Long 77.209019°
25/09/23 01:26 PM GMT +05:30

Attendance sheet

Team : CyberBit   1

Name	Gender(M/F)	Email id	Mobile	Course	Year	Signature
Shreyas Singh	M	shreyassingh621@gmail.com	8287887621	B.Sc. Hons. Computer Science	3rd Year	P
Akansha Bharti	F	akanshabharti1213@gmail.com	7500344244	B.Sc. Hons. Computer Science	3rd Year	P
Ankit Kanojiya	M	akanojiya550@gmail.com	9315297507	B.Sc. Hons. Computer Science	3rd Year	P
Arun Krishna	M	arunpradeep585@gmail.com	8129033886	B.Sc. Hons. Computer Science	3rd Year	P
Manvi	F	manvitiwari029@gmail.com	7037840026	B.Sc. Hons. Computer Science	3rd Year	P

Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
Tanisha Kriplani	F	kriplanitanisha2002@gmail.com	8882638812	B.Sc. Hons. Computer Science	3rd Year	P

Team : Epochquest   2

Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
Lakshmi Priya G	F	lakshmipriyaa585@gmail.com	8590585716	BSc(H)CS	3rd	P
Mina Shareef Mundol	F	minashareef101@gmail.com	8921325048	BSc(H)CS	3rd	P
Muhammed Efas P	M	efasibrahim@gmail.com	9074271485	BSc(H)CS	3rd	P
Aasim Mohammed Abdul Majeed	M	aasim.mo10@gmail.com	7907923539	BSc(H)CS	3rd	P
Muhammed Thajudheen	M	thajupm@gmail.com	7736157220	BSc(H)CS	3rd	P
Shyam Kiran	M	sktv628@gmail.com	7736906675	BSc(H)CS	3rd	P

Team : Hex Clan   3

Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
Team Leader - Rachit Abhigyan	M	rachitabhigyan@gmail.com	8287396339	Bsc Physical Science with Computer Science	2	P
Team Member - Mohd Rushan	M	mohdrushan456@gmail.com	8766282944	Bsc Physical Science with Computer Science	2	P
Team Member - Vikas Pandey	M	viknic3008@gmail.com	8882298694	Bsc Physical Science with Computer Science	2	P
Team Member - Rishabh Dhoundiyal	M	rishabhdhoundiyal978@gmail.com	9310290399	Bsc Physical Science with Computer Science	2	P
Team Member - Shruti Sharma	F	Shrutisharma8076@gmail.com	8076231266	Bsc Physical Science with Computer Science	2	P
Team Member - Anchal Kumari	F	anchalkumari2155@gmail.com	9958872655	Bsc Physical Science with Computer Science	2	p

Team : SARASS   4

Name		Gender (M/F)	Email id	Mobile	Course	Year	Signature
Team Leader	Rahul Patel	M	rp3874651@gmail.com	8349627719	Bsc Physical science with computer science	1st Year	P

Team Member	Ayush Pal	M	ayushpalworkplace2006@gmail.com	7982272206	Bsc Physical science with computer science	1st Year	P
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Team Member	Sumit Gupta	M	vijayg87127@gmail.com	8447082597	Bsc Physical science with computer science	1st Year	P
Team Member	Aman	M	mr.aman2021@gmail.com	7290911190	Bsc Physical science with computer science	1st Year	P
Team Member	Sushil	M	sushilb90765@gmail.com	9076596737	Bsc Physical science with computer science	1st Year	P

Team : AI YUG   5

Name	Gender(M/F)	Email id	Mobile	Course	Year	Si
AKLESH KUMAR MOURYA	M	akleshmourya8810@gmail.com	8178428288	BSC.(HONS.) COMPUTER SCIENCE	2ND YEAR	P
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PREETI ARYA	F	preetipriyaarya72@gmail.com	9711071537	BSC.(HONS.) COMPUTER SCIENCE	2ND YEAR	P
SOPHANY PHOEUN	M	sophanyhrc8447@gmail.com	8860090149	BSC.(HONS.) COMPUTER SCIENCE	2ND YEAR	P
PANDIT DIVYANSHU SHUKLA	M	divyanshushukla1947@gmail.com	7428879756	BSC.(HONS.) COMPUTER SCIENCE	2ND YEAR	P

Team : E-AYUSH   6

Name		Gender (M/F)	Email id	Mobile	Course	Year	Signature
Team Leader	rakshit Rabugotra	M	rakshit.rabugotra360@gmail.com	9569764949	BSC H computer science	2	P
Team Member	virendra lal	M	virendralal9750@gmail.com	7668501405	BSC H computer science	2	P
Team Member	Varun	M	vgaur2305@gmail.com	8287782781	BSC H computer science	2	P

	Name	Gender (M/F)	Email id	Mobile	Course	Year	Sign
Team Member	yashmit sharma	M	yashmitxsharma@gmail.com	9973116848	BSC H computer science	2	P
Team Member	nainika	F	nainikaarora15@gmail.com	9501967966	BSC H computer science	2	P
Team Member	deepanshu	M	deepanshu.9dd@gmail.com	9996305179	BSC H computer science	2	P

Team:
DocuMentors   7

	Name	Gender (M/F)	Email id	Mobile	Course	Year	Sign
Team Leader	Arjun Singh	M	arjunsingh12a11@gmail.com	8924928105	B.Sc. (H) Computer Science	2nd	P
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Team Member	Kanak	F	Kanak.k2301@gmail.com	9213632474	B.Sc. (H) Computer Science	2nd	P
Team Member	Sakshi	F	Sakshichaudhary9560@gmail.com	9205056508	B.Com. (H)	2nd	P
Team Member	Aditya Bharadwaj	M	aditya.bhardwaj0001@gmail.com	9540803702	B.Sc. (H) Computer Science	2nd	P

Team : Coding
Hermits   8

Name	Gender(M/F)	Email id	Mobile	Course	Year	Sign
Kislay Shrivastava	M	shrivastavakislay05@gmail.com	6307748968	B.Sc. Physical Science With Computer Science	First	P
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Hon Sovanneth	M	hunsovanneth123@gmail.com	9821316926	B.Sc. Physical Science With Computer Science	First	P
Hritik kumar	M	hritikswan@gmail.com	9508860087	B.Sc.(H) Botany	First	P
Ranjan Kumar	M	shivssgj@gmail.com	9536606892	B.Sc. Physical Science With Computer Science	First	P
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Team : 6Bits 9

Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
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Mehak Aggarwal	F	aggarwalmehak2016@gmail.com	9310431013	B. Sc. (H) Computer Science	2nd	P
Arun Chandra	M	arunchandra738@gmail.com	9058811848	B. Sc. (H) Computer Science	3rd	P

Team : BINARY BRIGADE				10			
	Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
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Team Member	Atul Kumar	M	atulkashyap1907@gmail.com	8506024110	B.Sc.(H) Computer Science	II	P
Team Member	K Mahesh	M	maheshkethavath083@gmail.com	8520838297	B.Sc.(H) Computer Science	II	P
Team Member	Puja Kumari	F	pujakum2904@gmail.com	9074554839	B.Sc.(H) Computer Science	II	P
Team Member	Neha	F	nehadhewa2004@gmail.com	8233699084	B.Sc.(H) Computer Science	II	P

Team : CODESTRIX 11

Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
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	Manthan	M	manthannath59@gmail.com	8800930512	ba hons economics	2	P
	garima joshi	F	joshigarima2022@gmail.com	8178932735	Ba hons economics	2	P
	saloni rautela	F	salonirautela24@gmail.com	9811623937	Ba hons economics	2	P

Team :
ParkTech 12

	Name	Gender (M/F)	Email id	Mobile	Course	Year	Signature
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Team Member	Jasmehar Kaur	Female	jasmehark22@gmail.com	8968383324	B.Sc.(H.) Computer Science	2	P
Team Member	Priyanshi Saini	Female	priyanshisaini123hdr@gmail.com	7060920623	B.Sc.(H.) Computer Science	2	P
Team Member	Pankaj	Male	kadyanji29@gmail.com	8168172576	B.Sc.(H.) Computer Science	3	P
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Team Member	**RONAK SETH**	M	ronakseth2003@gmail.com	7060419690	Bsc Computer Science	2	P

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Team : Team Vidya   14

Name		Gender (M/F)	Email id	Mobile	Course	Year	Signature
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Nidhi Uikey	Female	F	uikeynidhi29@gmail.com	8319487841	BSc (H) Computer Science	2nd	P
Prakhar Mishra	Male	M	mishraprakhar9211@gmail.com	8126985883	B.Sc(H) Computer Science	2nd	P
Shreeya Mishra	Female	F	mshreeya999@gmail.com	9310952422	Bsc(H) Computer Science	2nd	P
Shivam Kherwar	Male	M	shivamkherwar97@gmail.com	8433453823	Bsc(H) Computer Science	2nd	P

Team : Torq`ue   15

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Team Member	Tanushree Verma	F	Tanushreeverma130902@gmail.com	96503 83694	Bsc(Hons) Zoology	3rd Year	P
Team Member	Om Trivedi	M	umeshtrivedi339@gmail.com	7017375389	Bsc Physical science with computer science	3rd Year	P
Team Member	Abhishek Kanaujia	M	mesabhi19@gmail.com	7275956637	Bsc Physical science with computer science	3rd Year	P