

Rules and Rubric for IIC- SPIT Internal Hackathon for Smart India Hackathon 2022

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Important dates

Registration with Idea submission - 04 March 2022

Conduction of Internal Hackathon - (offline)- 25 March 2022

Announcement of winners- 27 March 2022

*Registration with Idea submission - - 04 March 2022

 $Registration\ with\ idea\ submission\ link\ -\ \underline{https://forms.gle/XtUUUTEgrZR2Nsm58}$

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SIH2022 Process Flow

SIH2022 Software & Hardware Edition: Problem statements submission by Central &State Ministries, Departments, PSUs, Industries & NGOs Submission of Problem Statements (PSs) by Central & State Ministries, PSUs, Industries and NGOs on the SIH portal. Review of Submitted PSs & finalization by concerned committee Publishing finalized PSs Registration of College SPOCs on SIH portal Blocking published PSs by SPOCs of Colleges or institutes Internal campus hackathon to be conducted in each college or institute by their SPOCs on their blocked PSs









College SPOC to be responsible to conduct internal hackathon in the campus College to finalise total best 10 teams + 5 waitlisted teams from the internal hackathon. SPOC to recommend the selected teams for SIH 2022 Software/Hardware edition at SIH portal.



Team leaders of the selected teams to be registered at the SIH portal to submit ideas Submission of ideas by selected teams against PSs by college SPOC for the SIH2022 Finale Evaluation of submitted ideas



Result Analysis and Result Publication.



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Refer - https://www.sih.gov.in/sih2022#sih-process-flow

Rubric for evaluation

Performance Indicator	Attempted (1-3)	Acceptable (4-7)	Excellent (8-10)
Identification of the Main Issues/ Problems (PII)	Identifies and understands some of the issues in the idea submitted	Identifies and understands most of the main issues in the idea submitted	Identifies & understands all of the main issues in the idea submitted
Analysis of the Issues (PI2)	Superficial analysis of some of the issues in the idea submitted.	•	Insightful and thorough analysis of all the issues
Comments on effective solutions /strategies (The solution may be in the case already or proposed by you) (PI3)	Superficial and/or inappropriate solutions to some of the issues in the idea submitted.	comments about solutions, or	comments on solutions, or
*Delivery and Enthusiasm (PI4)	Most ideas flow but focus is lost at times Limited evidence of interest in and engagement with the topic	Clear flow of ideas Demonstrates interest in topic and engagement with the group.	Very clear and concise flow of ideas. Demonstrates passionate interest in the topic and engagement with the group.



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Implementation/Technology Knowledge(PI4)	Basic	Intermediate	Advance- They can implement project in final phase of SIH 2022
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How should the students form a team?

- All team members should be from same college; no inter-college teams are allowed. However, members from different branches of the same college/ institute are encouraged to form a team.
- Each team would mandatorily comprise of 6 members including the team leader.
- Each team must have AT LEAST ONE FEMALE TEAM MEMBER.
- As the software edition of the hackathon is digital product development competition, majority of the team members MUST be well versed with programming skills. For the hardware edition, we encourage multi-disciplinary teams which means your team should have a good mix of Mechanical Engineers, Electronic Engineers, Product Designers and Programmers, etc.
- All these teams will be participating in the recommended Internal hackathons.



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Photos of the event

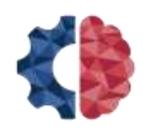
























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Jury Members Details and Profile

Mr. Siddhesh Jadhav	Software Engineer	Phone pe	9819011390	jsiddhesh96@gmail. com
Mr. Bhavya Meghnani	Analyst,Innovation office	<u>Nomura</u>	9167641006	meghnani.bhavya@gmail.com
Ms. Ujala Jha	<u>Associate</u>	JP Morgan	9323048363	jhaujala3@gmail.co m
Ms. Schezeen Fazulbhoy	Software Developer	<u>Nomura</u>	9769511343	schezeenf10@gmail.

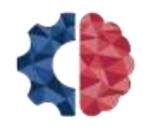
Total no. of Teams Participated 17

Total no. of Students Participated 102

No. of female Participants 28



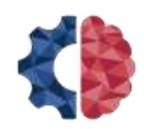
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No. of male Participants 74



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Winner of Internal hackathon



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Internal Hackathon for Smart India Hackathon, 2022 - RESULT

Sr No	Problem Statement Number	Team Name	Student Name	Email id	Phone number	Gender
			Siddharth Mohanty	siddharth.mohanty@spit.ac.in	9324286578	Male
			Maitri Vora	maitri.vora@spit.ac.in	9324072895	Female
- 1	TIPE STATE OF THE	100000000000000000000000000000000000000	Gauray Panchal	gauray.panchal@spit.ac.in	8369127558	Male
	NR1174	WarZone	Khushi Patni	khushi.patni/aspit.ac.in	8451089805	Female
	M100774-55	Archiveson -	Aryaman Gokam	aryaman.gokarn@spit.ac.in	9930807808	Male
			Keshay Thosar	keshav.thosan@spit.uc.in	9422155068	Male
			Jiten Sidhpura	jiten.sidhpura@spit.ac.in	9136377450	Male
			Afaan Ansari	afaan ansari@spit.ac.in	8097862247	Male
	100.000000		Mansi Dwivedi	mansi.dwivedi@spit.ac.in	7506318246	Female
2	RV1244	Incognito	Parshwa Shah	parshwa.shah@spit.ac.in	8291125660	Male
	A0000000000	1100000000	Pranjal Patil	pranjal.patil@spit.ac.in	9987426817	Female
			Vivek Mandal	vivekkumar.mandal@spit.ac.in	8879832416	Male
			Rishi Kaul	rishi.kaul@spit.ac.in	9833462525	Male
			Priyav Mehta	priyav mehta@spit.ac.in	8928691948	Male.
3	pro-common		Khushi Jashnani	khushi.jashnani@spit.ac.in	9004025776	Female
	DR709	Elite Coders	Viraj Shah	viraj.vohera@spit.ac.in	9892061642	Male
	7,540,000	OCCUPANION CO	Joy Almeida	joy.almeida@spit.ac.in	8698628841	Male
			Aditya Kharote	aditya.kharote@spit.ac.in	9819360165	Male
			Ameya Jangam	ameya.jangam@spit.ac.in	9967368148	Male.
			Aditya Motwani	aditya.motwani@spit.ac.in	8451900512	Male
			Deep Nayak	deep.nayak@spit.ac.in	9324066513	Male
4	NR1099	Hashiras	Param Patil	param.patil@spit.ac.in	9322273302	Male
	1907881545	Accessoring	Smrithi Agarwal	smrithi.agarwal@spit.ac.in	8369233687	Female
			Atharva Mohite	atharva.mohite@spit.ac.in	8291523382	Malc



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	1-		Shobhit Verma	shobhit.verma@spit.ac.in	7304706937	Male
5			Sarthak Maniar	sarthak maniar@spit.ac.in	8169253554	Male
5	11/2000	beams resource	Vaibhavi Chincholkar	vaibhavi.chincholkar@spit.ac.in	7738945670	Female
	GR922	White Hat	Yash Brid	yash.brid@spit.ac.in	9869314499	Male
	360000000	Senior	Manas Abhyankar	manas abhyankar@spit.ac.in	8976319730	Male
			Krish Sukhani	krish.sukhani@spit.ac.in	9819686640	Male
			Vedant Jolly	vedant.jolly@spit.ac.in	9004012177	Male
			Jaiwin Shah	jaiwin.shah@spit.nc.in	8369464921	Male
6	AK1207	Idealists	Rishabh Jain	rishabh.jain2@spit.ac.in	8779498876	Male
	ACIDOSSINIO	100000000000000000000000000000000000000	Jai Joshi	jai.joshi@spit.ac.in	9987273240	Male
			Aayush Kawathekar	aayush.kawathekar@spit.ac.in	9324188747	Male
			Anushkar Agarwal	anhuska.agarwal@spit.ac.in	7506902071	Female
		Ojasa Chitre	ojasa.chitre@spit.ac.in	9769925554	Female	
			Arka Haldi	arka.baldi@spit.ac.in	9497327717	Male
7	BROOKS	100 Leaves 1	Rishita Mote	rishita.mote@spit.ac.in	8087714020	Female
1 1	SK794	LateCoders	Mitali Patel	mitali.patel@spit.ac.in	8788441307	Female
			Mayuri Ghuge	mayuri.ghuge@spit.ac.in	8108750316	Female
			Prathamesh Bhoi	prathamesh.bboi@spit.ac.in	9307155578	Male
			Divit Kalathil	divit.kalathil@spit.ac.in	8369779747	Male
			Ayush Asawa	ayush.asawa@spit.ac.in	8080333756	Male
8	0000	225/47	Archis Gune	archis.gune@spit.ac.in	9619686115	Male
	197	Tech Army	Vivek Shetty	vivek.shetty@spit.ac.in	9326758527	Male
			Pranav Aher	prunav.ahen@spit.ac.in	7420877575	Male
			Bhavika Vaishnavi	bhavika vaishnaviiii spit ac. in	9810086991	Female
			Vaibhav Tyagi	vaibbav.tyagi@spit.ac.in	8859735728	Male
			Jagannath Patta	jagannath.patta@spit.ac.in	9967824801	Male
			Kalpesh Khandelwul	kalpesh.khandelwal@spit.ac.in	8850046078	Male
9	GM750	OpenSource	Mahesh Kutty	mahesh.kutty@spit.ac.in	7021305827	Male
		Pandits	Rabul Mangalarapo	rahul.mangalarapu@spit.ac.in	8381016866	Male



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			Parnika Tewari	parnika.tewari@spit.ac.in	8707338755	Female
			Garima Gupta	garima.gupta@spit.ac.in	8291403220	Female
10	SS596	C-000-60000	Anupriya Dasgupta	anupriya.dasgupta@spit.ac.in	9969389630	Female
		The MVPs	Sudhanshu Kulkarni	sudhanshu.kulkarni@spit.ac.in	7977288146	Male
			Sanskar Laddha	sanskar.laddha@spit.ac.in	9307976391	Male
			Aniket Gawade	aniket.gawade@spit.ac.in	9920568397	Male
			Dylan Dsouza	dylan.dsouza@spit.ac.in	9769551015	Male
			Adwait Hegde	adwait.hegde@spit.ac.in	9833512267	Male
			Malhar bangdiwala	malhar.bangdiwala@spit.ac.in	9004044310	Male
			Rutvik Choudhari	rutvikchoudhari97@gmail.com	8108271278	Male
WL-1	RV1252	Schrodinger's	Shubham Goel	shubham.gocl@spit.ac.in	9769601245	Male
		Bit	Yash Patel	yash.patel@spit.ac.in	9619788321	Male
		30.00	Yashvi Mehta	yashvi.mehta@spit.ac.in	8767035955	Female
			Dhruvi Gopani	dhruvi.gopani@spit.ac.in	9892194951	Female
			Samay Gada	samay.gada@spit.ac.in	7506834121	Male
WL-2	SH999	Perceptrons	Omkar Shinde	omkar.shinde@spit.ac.in	9930959549	Male
WL-2			Kushal Shah	kushal shah@spit.ac.in	8779681748	Male
		ICAID/ICECOUNT	Aditya Bapat	aditya.bapat@spit.ac.in	9967406003	Male
			Aakash Sondagar	aakash.sondagar@spit.ac.in	8080240015	Male
			Neha Kale	neha.kale@spit.ac.in	9892163154	Female
			Bhargavi Poyekar	bhargavi.poyekar@spit.ac.in	9930945072	Female
WL-3	RK1112	Turing 0110	Chirag Rana	chirag rana@spit.ac.in	7715018288	Male
100000			Mahipal Purohit	mahipal.purohit@spit.ac.in	7303666667	Male
			Namrata Bhorade	namrata.bhorade@spit.ac.in	8691912688	Female
			Pritam Rao	pritam.rao@spit.ac.in	9920156701	Male
			Bhavya Shah	bhavya.shah@spit.ac.in	9820923364	Male
			Kashish Jain	kashish.jain@spit.ac.in	9821261411	Male
WL-4	PK854	Confusion	Jash Jain	jash.jain@spit.ac.in	7666191019	Male
3077/2071		86000000000	Samveg Shah	samveg shah@spit.ac.in	9820393320	Male



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			Samkit Shah	samkit.shah@spit.ac.in	8655548115	Male
			Shria Srivastava	shria.srivastava@spit.ac.in	9372010916	Female
	Chirag Vasani	chirug.vasani@spit.ac.in	9595954515	Male		
			Namooh Shah	namooh.shah@spit.ac.in	7977457201	5 Female 5 Male 1 Male 0 Female 1 Female 4 Female
WL-5	SM968	Koalified	Harshita Jogi	harshita.jogi@spit.ac.in	7506055750	
53,500		Bears	Tonisha Kalathil	tanisha.kalathil@spit.ac.in	8369780361	Female
		10000000	Anushri Deshmukh	anushri.deshmukh@spit.ac.in	7767908914	Female
			Durvesh Chaudhari	durvesh.chaudhari@spit.ac.in	9607295482	Male

Simule.

Dr. D. R. Kalbande Dean IR, President IIC SPIT Sardar Patel Institute of Technology



Prof. Renuka Pawar SPOC-SIH 2022 Sardar Patel Institute of Technology



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Shortlisted team by SIH for final hackathon

S	TEAM	ID	Name of	State	City	ORGANIZA	PSID	TEA	TEAM	Team
r	NAME	EA	the Nodal			TION		M	LEAD	Leader
n		ID	Center					ID	ER	Mobile
0										no
1	BoredApes	312	Techno	West	Kolkata	Madhya	AT98	3195	Prathm	810424
		35	Internation	Bengal		Pradesh	8	1	esh A.	1304
			al New			Police.			Sharma	
			Town							
2	MVPs	181	Jai Bharath	Kerala	Perumbav	Ministry of	DK7	2028	Garima	829140
		93	College of		oor	Ayurveda,	35	1	Gupta	3220
			Manageme			Yoga,				
			nt and			Naturopathy,				
			Engineerin			Unani,				
			g			Siddha,				
			Technolog			Sowa-Rigpa				
			y			and				
						Homoeopath				
						y (AYUSH).				





3	Elite Coders	183	Chandigarh	Punjab	Mohali	All India	DR70	2025	RISHI	983346
		49	University			Council for	9	4	KAUL	2525
						Technical				
						Education				
						(AICTE).				
4	Hashiras	184	JK	Rajastha	Jaipur	National	NR10		AMEY	996736
		19	Lakshmipat	n		Institute for	99		A	8148
			University			Empowerme			JANG	
						nt of Persons			AM	
						with Multiple				
						Disabilities				
						(NIEPMD),				
						Ministry of				
						Social Justice				
						&				
						Empowerme		2031		
						nt.		6		
5	Idealists	160	D. Y. Patil	Maharas	Pune	Department			VEDA	900401
		89	College of	htra		of Post,			NT	2177
			Engineerin			Ministry of			JOLLY	
			g, Akurdi,			Post	AK1	2033		
			Pune				207	4		





6	OpenSource_	305	VNR	Telanga	HYDERA	Ministry of			VAIBH	885973
	Pandits	61	VIGNANA	na	BAD	Electronics			AV	5728
			JYOTHI			and			TYAGI	
			INSTITUT			Information				
			E OF			Technology				
			ENGINEE			(MEITY).				
			RING &							
			TECHNOL				PK83	2039		
			OGY				8	1		
7	Confusion	162	Vaageswari	Telanga	Karimnag	Ministry of			BHAV	982092
		99	College of	na	ar	Electronics			YA	3364
			Engineerin			and			SHAH	
			g			Information				
			_			Technology				
						(MEITY).				
							PK85	2043		
							4	5		



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Winners of final SIH round August 2022

1st Winner SIH
OpenSource_Pandits,
PK838
Team Members:
Vaibhav Tyagi
Mahesh Kutty
Kalpesh Khandelwal
Rahul Mangalarapu
Jagannath Patta
Parnika Tewari

Team Mentors: Dr. Pooja Raundale Prof. Sakina Salmani





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1st Winner SIH Elite Coders, Chandigarh University.....DR709

Team Members:

Rishi Kaul

Khushi Jashnani

Priyav Mehta

Aditya Kharote

Jiten Sidhpura

Joy Almeida

Team Mentors:

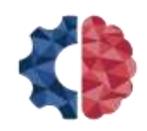
Dr. Dhananjay Kalbande

Ms. Ujala Jha





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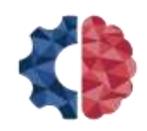




Winner(1st) SIH Hashiras, NR1099 Team Members: Ameya Jangam Deep Nayak Aditya Motwani Param Patil Abha Gawande Atharva Mohite Team Mentor: Prof. Abhijeet Salunke



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