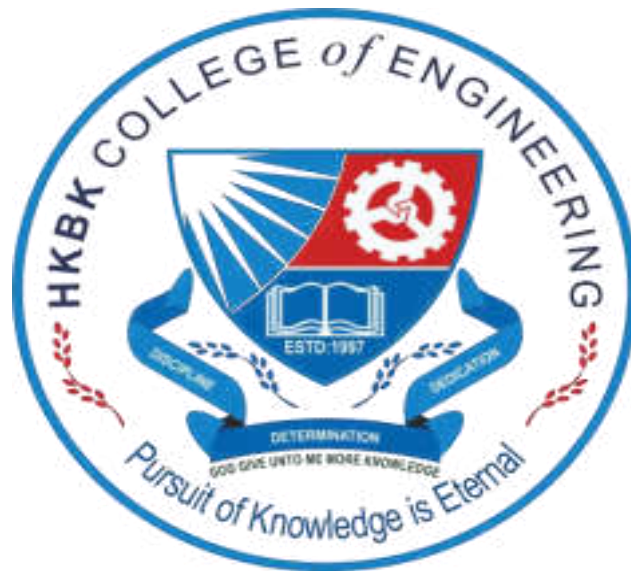


**TRAINING FOR BE STUDENTS  
2022 BATCH**

**12<sup>th</sup> NOVEMBER TO 24<sup>th</sup> NOVEMBER 2021**

**CLOSURE REPORT**



Report Submitted to

**HKBK COLLEGE OF ENGINEERING**

**BANGALORE, KARNATAKA**

Report Submitted  
by



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## TRAINING HIGHLIGHTS

<b>Type of Training</b>	Aptitude, Logical, Verbal & Soft skills For 2022
<b>Training Dates</b>	12 <sup>th</sup> November to 24 <sup>th</sup> November 2022
<b>Training Duration</b>	60 Hours
<b>Semester of Study</b>	Seventh Semester
<b>Branches Trained</b>	Computer Science Engineering, Information Science Engineering, Electronics and Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Civil Engineering
<b>No. of Batches</b>	7 Batches

# TRAINING SYLLABUS

#	TOPIC	TOTAL HRS
<b><u>QUANTITATIVE APTITUDE</u></b>		
1	Simple Linear Equations (Ages, Averages, Fractions)	2
2	Number Systems – Divisibility, Square Roots	2
3	Time and Work, Speed and Distance	2
4	Percentages, Profit and Loss, Partnerships	2
5	Ratios and proportions, variations	2
6	Probability, Permutations and Combinations	2
7	Alligations and Mixtures	2
8	Areas and Volumes	2
<b><u>LOGICAL REASONING</u></b>		
9	Basics of Reasoning, Binary Logic, Odd one out	2
10	Number Series and Letter Series	2
11	Coding and Decoding	2
12	Clocks and Calendars	2
13	Puzzles and Games 1	2
14	Puzzles and Games 2	2
15	Data Interpretation	2
16	Data Sufficiency	2
<b><u>VERBAL ABILITY</u></b>		
17	Subject Verb Agreement	2
18	Tenses	2
19	Articles and Prepositions	2
20	Commonly Confusable Words and Error Identification	2
21	Phrases and Idioms, Sentences Improvement	2
22	Reading Comprehension	2
23	Paragraph Writing and Picture Perception	2
24	Vocabulary and Etymology	2
<b><u>SOFT SKILLS</u></b>		
25	Enhancing Clarity in Speech and JAM Exercise	2
26	Group Discussion Basics and Practice	2
27	Core Values and Confidence Building Exercise	2
28	Resume Writing Concepts and Correction	2
29	Interview FAQ's	2
30	Mock Interviews	2

# TRAINING TIMETABLE

## 12<sup>TH</sup> NOVEMBER TO 17<sup>TH</sup> NOVEMBER

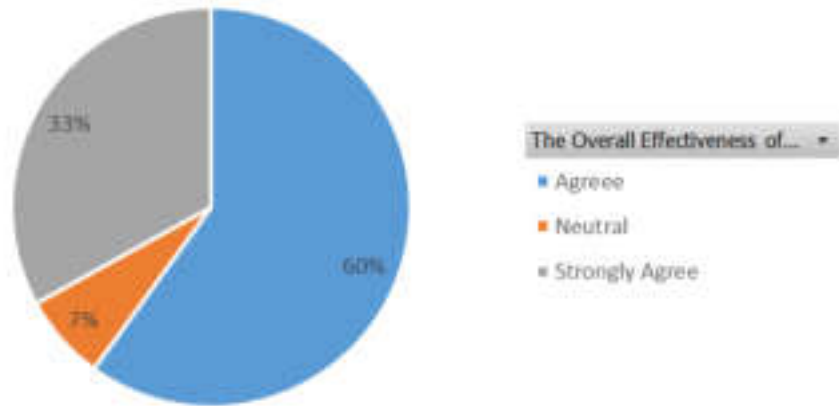
		FRI	SAT	MON	TUE	WED
#	BATCHES	12 NOV	13 NOV	15 NOV	16 NOV	17 NOV
1	BATCH 1	APTITUDE	APTITUDE	LOGICAL	LOGICAL	APT/LOG
2	BATCH 2	APTITUDE	APTITUDE	APT/LOG	LOGICAL	LOGICAL
3	BATCH 3	SOFTSKILL	SOFTSKILL	APTITUDE	APTITUDE	APT/LOG
4	BATCH 4	SOFTSKILL	SOFTSKILL	VERBAL	VERBAL	VERBAL
5	BATCH 5	VERBAL	VERBAL	SOFTSKILL	SOFTSKILL	VERBAL
6	BATCH 6	LOGICAL	LOGICAL	VERBAL	VERBAL	SOFTSKILL
7	BATCH 7	SOFTSKILL	SOFTSKILL	VERBAL	VERBAL	APTITUDE

## 18<sup>TH</sup> NOVEMBER TO 24<sup>TH</sup> NOVEMBER

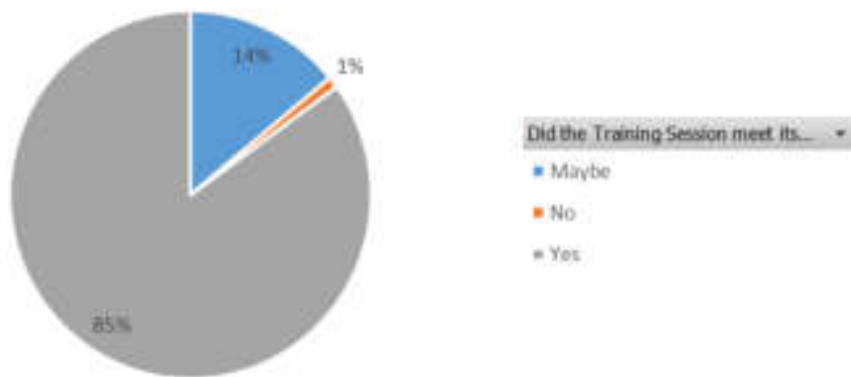
		THUR	FRI	SAT	TUE	WED
#	BATCHES	18 NOV	19 NOV	20 NOV	23 NOV	24 NOV
1	BATCH 1	VERBAL	SOFTSKILL	SOFTSKILL	VERBAL	VERBAL
2	BATCH 2	VERBAL	SOFTSKILL	SOFTSKILL	APTITUDE	VERBAL
3	BATCH 3	LOGICAL	VERBAL	VERBAL	VERBAL	LOGICAL
4	BATCH 4	LOGICAL	LOGICAL	APTITUDE	APTITUDE	APTITUDE
5	BATCH 5	APTITUDE	APTITUDE	APT/LOG	LOGICAL	LOGICAL
6	BATCH 6	SOFTSKILL	APTITUDE	APTITUDE	APTITUDE	APTITUDE
7	BATCH 7	APTITUDE	APTITUDE	LOGICAL	LOGICAL	LOGICAL

# TRAINING FEEDBACK

Count of The Overall Effectiveness of Training is Good

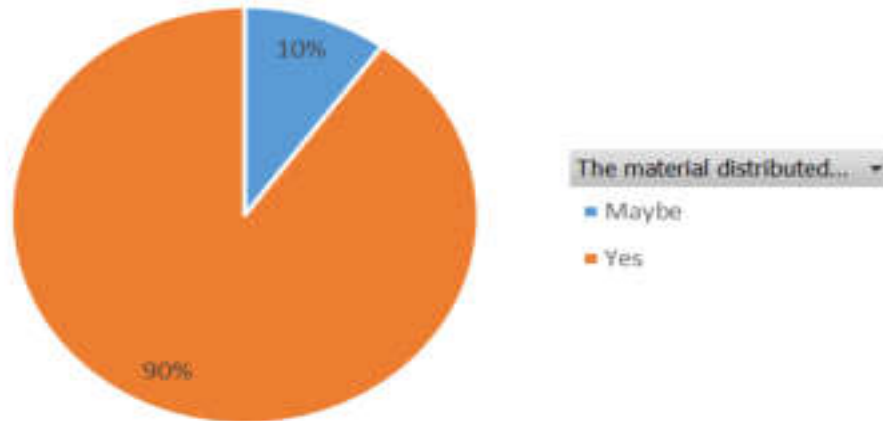


Count of Did the Training Session meet its stated Aims/Objectives?

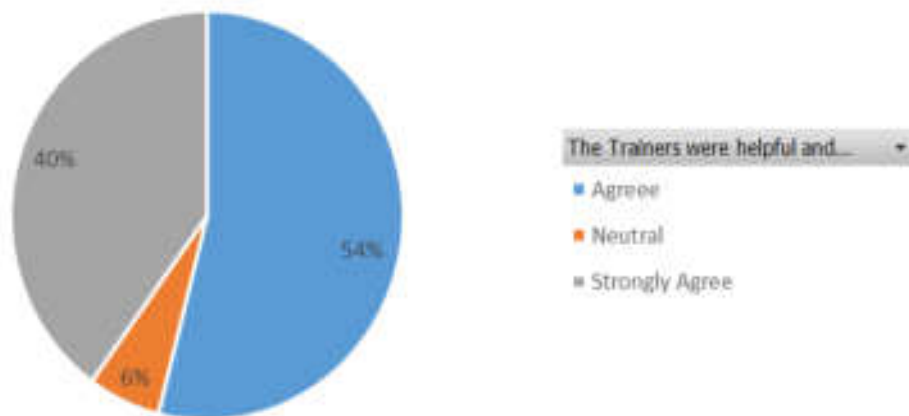


# TRAINING FEEDBACK

Count of The material distributed was helpful



Count of The Trainers were helpful and able to clear your doubts



## DAYWISE - TRAINING ATTENDANCE

#	BATCH	DAY 1		DAY 2		DAY 3		DAY 4		DAY 5		DAY 6		DAY 7		DAY 8		DAY 9		DAY 10		BILLING
		1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	
1	BATCH 1	79	77	83	81	86	85	86	85	95	85	84	83	78	79	77	51	76	83	76	68	92
2	BATCH 2	51	45	50	35	58	52	51	34	53	56	50	46	38	31	45	40	48	40	41	35	63
3	BATCH 3	71	69	67	17	70	69	67	55	69	68	68	67	46	47	62	48	64	65	19	41	73
4	BATCH 4	59	57	50	42	63	63	63	52	57	56	51	36	55	54	55	54	64	63	55	48	63
5	BATCH 5	75	75	73	70	75	75	74	74	75	75	75	75	60	55	59	58	69	63	67	60	76
6	BATCH 6	62	62	61	61	65	66	66	66	63	63	62	60	59	60	59	30	67	62	59	60	66
7	BATCH 7	82	82	73	63	84	84	81	80	71	70	58	52	47	47	58	35	54	28	54	27	87
		479	467	457	369	501	494	488	446	483	473	448	419	383	373	415	316	442	404	371	339	520



## PRE & POST ASSESSMENTS REPORT AND FINDINGS

We had a challenge during training sessions as the students were missing the session and leaving the session in the middle for various activities.

Also, we have a serious concern on the seriousness of the post assessment test. Please find the details below.

- Total 312 students have taken the Pre-Assessment and Post Assessment test.
- Out of 312 students, 198 (64%) Students have not utilized 50% of the allocated time (2 Hrs.) in the post assessment test.
- Out of 312 students, 131 (42%) Students have not utilized 25% of the allocated time (2 Hrs.) in the post assessment test.
- Out of 312 students, 108 (35%) Students have not utilized even 15 minutes (12.5%) of the allocated time in the post assessment test.
- Above data is evident that students been forced to take the post assessment test as a compulsion and not taken test seriously. Hence, we are not sure on the effectiveness and output of the training.
- With all the above challenges around 21% of students have increased their scores in post assessment by 20%

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF ISE**  
**Room Allocation - ISE Seminar Hall, Admin Block, 4th Floor**

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov										
1	1HK15I002	Afreen Al Saba																				
2	1HK15I025	Danish Ahmed Meccel			1	2	3	4	5	6	7	8										
3	1HK16I009	Mil Elshak Ansari		1	2	3	4	5	6	7	8	9										
4	1HK16I001	Poornima Ramesh																				
5	1HK16I085	Siddhant Singh		1	2	3	4	5	6	7	8	9										
6	1HK16I089	Sushma M																				
7	1HK17I010	Anil Kumar B J		1	2	3	4	5	6	7	8	9										
8	1HK17I029	Joseph Antipas G		1	2	3	4	5	6	7	8	9										
9	1HK17I030	M S Mohammed Siddique			1	2	3	4	5	6	7	8										
10	1HK17I080	Syed Sharoz Hassain				1	2	3	4	5	6	7										
11	1HK16I082	Sheik Hussain																				
12	1HK16I091	Syed Afaan		1	2	3	4	5	6	7	8	9										
13	1HK16I093	Syed Mohammed Thaher		1	2	3	4	5	6	7	8	9										
14	1HK17I005	Abrar Hussain Bhat			1	2	3	4	5	6	7	8										
15	1HK17I016	Dhanalakshmi M		1	2	3	4	5	6	7	8	9										
16	1HK17I024	Fouz Ulla Shariff		1	2	3	4	5	6	7	8	9										
17	1HK17I032	Mayank Yadav																				
18	1HK17I038	Mohammad Rizwan M		1	2	3	4	5	6	7	8	9										
19	1HK17I087	Varsha Suresh				1	2	3	4	5	6	7										
20	1HK17I088	Zia Ansari		1	2	3	4	5	6	7	8	9										
21	1HK18I001	Abdul Mumeeth		1	2	3	4	5	6	7	8	9										
22	1HK18I003	Ahman Nadeem		1	2	3	4	5	6	7	8	9										
23	1HK18I005	Akhila R		1	2	3	4	5	6	7	8	9										
24	1HK18I007	Amina Afaq		1	2	3	4	5	6	7	8	9										
25	1HK18I009	Arshadkhan A Jahagirdar		1	2	3	4	5	6	7	8	9										
26	1HK18I010	Arvind Kumar			1	2	3	4	5	6	7	8										
27	1HK18I011	Asfeen Banu		1	2	3	4	5	6	7	8	9										
28	1HK18I012	Ashwini T K		1	2	3	4	5	6	7	8	9										
29	1HK18I013	Asra Zulfqhar		1	2	3	4	5	6	7	8	9										
30	1HK18I014	Bhanushi P Sallan		1	2	3	4	5	6	7	8	9										
31	1HK18I015	Bhavana R		1	2	3	4	5	6	7	8	9										
32	1HK18I016	Bhuvana S		1	2	3	4	5	6	7	8	9										
33	1HK18I017	Chandini L P		1	2	3	4	5	6	7	8	9										
34	1HK18I020	Farooque Abdullah			1	2	3	4	5	6	7	8										
35	1HK18I022	Gill Ranjeetsingh Nirmalsingh		1	2	3	4	5	6	7	8	9										
36	1HK18I023	Gokul S		1	2	3	4	5	6	7	8	9										
37	1HK18I026	Hesham Iftekhar		1	2	3	4	5	6	7	8	9										
38	1HK18I027	Husna Sanuber		1	2	3	4	5	6	7	8	9										
39	1HK18I028	Ibrahim Mohamed Aneesulla		1	2	3	4	5	6	7	8	9										
40	1HK18I029	Indira Hm		1	2	3	4	5	6	7	8	9										
41	1HK18I031	Jeevitna N		1	2	3	4	5	6	7	8	9										
42	1HK18I032	Joshua Siby Paul		1	2	3	4	5	6	7	8	9										
43	1HK18I033	Kanak Priyanka Singh		1	2	3	4	5	6	7	8	9										
44	1HK18I034	Khateja Farheen Khan		1	2	3	4	5	6	7	8	9										
45	1HK18I035	M Mounika		1	2	3	4	5	6	7	8	9										
46	1HK18I036	Madhumitha P		1	2	3	4	5	6	7	8	9										
47	1HK18I037	Mahak Khan		1	2	3	4	5	6	7	8	9										
48	1HK18I039	Megha Gorai		1	2	3	4	5	6	7	8	9										
49	1HK18I040	Megha P		1	2	3	4	5	6	7	8	9										
50	1HK18I042	Mohammed Adnan		1	2	3	4	5	6	7	8	9										
51	1HK18I045	Mohammed Kamran		1	2	3	4	5	6	7	8	9										
52	1HK18I046	Mohammed Khalid Ahmed		1	2	3	4	5	6	7	8	9										
53	1HK18I047	Mohammed Maaz		1	2	3	4	5	6	7	8	9										
54	1HK18I048	Mohammed Mubashshir Alam		1	2	3	4	5	6	7	8	9										
55	1HK18I050	Mohammed Saqeb Khan Mki		1	2	3	4	5	6	7	8	9										
56	1HK18I053	Mohammed Zakwan Jaleel		1	2	3	4	5	6	7	8	9										
57	1HK18I054	Mohd Rehan Mohd Ilyas Pochi																				
58	1HK18I055	Mohd Rizwan Mohd Ilyas Pochi																				
59	1HK18I056	Mubarak Sadiqa		1	2	3	4	5	6	7	8	9										
60	1HK18I057	Mudassar Ahmed		1	2	3	4	5	6	7	8	9										
61	1HK18I059	Nabeel		1	2	3	4	5	6	7	8	9										
62	1HK18I061	Osama Syed		1	2	3	4	5	6	7	8	9										
63	1HK18I064	Pooja Kumari S		1	2	3	4	5	6	7	8	9										
64	1HK18I065	Poonam Karki		1	2	3	4	5	6	7	8	9										
65	1HK18I066	Prasad		1	2	3	4	5	6	7	8	9										
66	1HK18I067	Prudhvi B		1	2	3	4	5	6	7	8	9										
67	1HK18I068	Rabiya Basri		1	2	3	4	5	6	7	8	9										
68	1HK18I069	Rakshith A		1	2	3	4	5	6	7	8	9										
69	1HK18I070	Raqeab Ahmed Khan		1	2	3	4	5	6	7	8	9										
70	1HK18I071	Rashmi Nayak		1	2	3	4	5	6	7	8	9										
71	1HK18I072	Rawal Yash Pratibhai		1	2	3	4	5	6	7	8	9										
72	1HK18I073	Rishi Raj Singh		1	2	3	4	5	6	7	8	9										
73	1HK18I075	Sakshivel C		1	2	3	4	5	6	7	8	9										
74	1HK18I076	Samarth A M		1	2	3	4	5	6	7	8	9										
75	1HK18I077	Sana Mariam Ayaz		1	2	3	4	5	6	7	8	9										
76	1HK18I078	Santosh Chaudhary		1	2	3	4	5	6	7	8	9										
77	1HK18I079	Sarvath Saba		1	2	3	4	5	6	7	8	9										
78	1HK18I080	Saud Ali Kahn		1	2	3	4	5	6	7	8	9										
79	1HK18I081	Shaik Furkhan		1	2	3	4	5	6	7	8	9										
80	1HK18I083	Shaik Rayees Rizwan		1	2	3	4	5	6	7	8	9										
81	1HK18I084	Shamanth Achar		1	2	3	4	5	6	7	8	9										
82	1HK18I085	Sharanyas		1	2	3	4	5	6	7	8	9										
83	1HK18I086	Sharma Darshna		1	2	3	4	5	6	7	8	9										
84	1HK18I087	Sharon Philip		1	2	3	4	5	6	7	8	9										
85	1HK18I089	Shriharsha Mukund Naik		1	2	3	4	5	6	7	8	9										
86	1HK18I090	Sneha Tm		1	2	3	4	5	6	7	8	9										
87	1HK18I091	Sudeep Shetty S		1	2	3	4	5	6	7	8	9										
88	1HK18I092	Suruchi Yadav		1	2	3	4	5	6	7	8	9										
89	1HK18I093	Syed Jawad		1	2	3	4	5	6	7	8	9										
90	1HK18I094	Syed Mohammed Idris		1	2	3	4	5	6	7	8	9										
91	1HK18I095	Syed Tanil Al Rahman		1	2	3	4	5	6	7	8	9										
92	1HK18I096	Syeda Afa Marayam		1	2	3	4	5	6	7	8	9										
93	1HK18I097	Tamanna Barui		1	2	3	4	5	6	7	8	9										
94	1HK18I098	Tipu Sultan		1	2	3	4	5	6	7	8	9										
95	1HK18I099	Uday Kumar		1	2	3	4	5	6	7	8	9										
96	1HK18I100	Umme Kulsum S		1	2	3	4	5	6	7	8	9										
97	1HK18I101	Umme Midrar		1	2	3	4	5	6	7	8	9										
98	1HK18I102	Usama Rounaq		1	2	3	4	5	6	7	8	9										
99	1HK18I103	Yashashwini S		1	2	3	4	5	6	7	8	9										
100	1HK18I104	Zuha Fathima Khan				1	2	3	4	5	6	7										
101	1HK19I400	Santosh Kumar									5	6										
102	1HK19I021	Waseem Singh Gill																				
103	1HK19I046	Xhaia						1														
104	1HK19I093	Thabis						1														
105	1HK19I056	Dharshana Sharma						1														
106	1HK19I094	Idris						1														
107	1HK19I050	Saqeeb						1														
108	1HK19I045	Kanran						1														
<b>Attendance</b>			<b>79</b>	<b>77</b>	<b>83</b>	<b>81</b>	<b>86</b>	<b>85</b>	<b>86</b>	<b>85</b>	<b>95</b>	<b>85</b>	<b>84</b>	<b>83</b>	<b>78</b>	<b>79</b>	<b>77</b>	<b>51</b>	<b>76</b>	<b>83</b>	<b>76</b>	<b>68</b>

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF CSE**

Room Allocation - A104, A Block, 1st Floor

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov												
1	1HK14CS041	Nikath Sarah A																						
2	1HK16CS001	Aaliya Ahmed K	1	2	3	4	5	6	7	8	9	10	11	12	13									
3	1HK16CS002	Aashu Ali	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
4	1HK16CS075	Masood Baig Indikar	1	2					3	4	5													
5	1HK16CS127	Kamran Kashif S A	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
6	1HK16CS150	S K Abdul Sajid	1	2	3	4	5	6	7	8	9	10	11		12	13	14	15	16	17	18	19		
7	1HK17CS002	Aamir Ashraf Ahangar				1				2	3	4	5	6	7	8	9	10						
8	1HK17CS013	Abishek Singh																						
9	1HK17CS029	Arnab Kumar Das	1			2	3		4	5	6	7	8	9	10						11			
10	1HK17CS045	Furkhan Ahmad Wani				1	2		3	4	5	6	7	8	9	10						11		
11	1HK17CS048	Utthej Kumar Ghantasala	1		2		3		4	5	6	7	8	9	10	11	12							
12	1HK17CS056	Jahangir Mehta J	1	2	3			4		5	6	7	8	9	10	11	12							
13	1HK17CS061	Kanwaljeet Kaur				1	2		3	4	5	6	7	8	9	10								
14	1HK17CS067	Monisha L																						
15	1HK17CS068	L Vinay	1	2	3	4			5	6	7	8	9	10	11	12	13	14	15	16	17	18		
16	1HK17CS086	Mohammed Fareed	1	2	3	4	5	6		7	8	9	10	11	12	13	14	15	16	17	18	19		
17	1HK17CS093	Mounesh	1	2	3	4	5	6	7		8	9	10	11	12	13					14	15		
18	1HK17CS106	Nithin M S	1	2	3	4				5	6	7	8	9	10	11	12					13	14	
19	1HK17CS157	Syed Sajjad Ali	1	2	3				4	5	6	7	8		9	10	11	12			13	14	15	
20	1HK18CS404	Raghu N	1	2	3	4			5	6	7	8			9						13	14	15	
21	1HK16CS119	Priya Kumari	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
22	1HK16CS132	Saleem Firdous	1	2	3	4	5	6		7	8	9	10	11	12	13	14	15	16	17	18	19		
23	1HK17CS028	Archit Gaur	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
24	1HK17CS051	Harshitha M	1	2	3	4	5	6	7		8	9	10	11	12	13	14	15	16	17	18	19		
25	1HK17CS059	Joshua William Paul	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
26	1HK17CS082	Mohammad Ahmad Usmani	1		2	3	4	5	6	7			8	9										
27	1HK17CS129	Sahil Ahmed	1	2	3					4	5	6	7	8	9	10	11	12	13	14	15			
28	1HK17CS137	Shwetha S Ramadas				1	2														3	4	5	
29	1HK17CS144	Sk Kamaluddin																						
30	1HK17CS151	Syed Abdul Khaleel	1				2	3	4			5	6			7	8	9	10	11	12	13	14	
31	1HK18CS002	Aaliya Syedi	1		2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
32	1HK18CS003	Abdul Kareem	1	2	3		4	5	6	7		8	9	10	11	12					13	14	15	
33	1HK18CS004	Adarsh Puthane					1	2																
34	1HK18CS005	Aditya C Kumar			1		2	3	4		5				6		7							
35	1HK18CS006	Afzal Hussain				1																		
36	1HK18CS008	Ajeet Singh	1	2	3	4	5	6	7	8	9	10	11				12	13	14	15				
37	1HK18CS009	Akash Kumar				1	2	3	4	5	6	7	8	9	10	11			12	13	14	15	16	
38	1HK18CS010	Akash Kumar Rai																						
39	1HK18CS011	Akhil Kumar Rajput				1	2	3		4	5	6												
40	1HK18CS012	Akriti Raj			1		2	3	4		5	6			7		8						9	
41	1HK18CS013	Aman Ali Shaikh																						
42	1HK18CS016	Amrutha D			1		2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	
43	1HK18CS017	Aniket Kumar Jha	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	
44	1HK18CS018	Aniket Kuntal					1	2													3	4	5	6
45	1HK18CS019	Anish N	1	2	3		4	5													6		7	8
46	1HK18CS020	Ankit Kumar Sahu	1	2	3	4																		
47	1HK18CS022	Aritro Chatterjee	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
48	1HK18CS023	Arjumand Yusufi	1	2	3	4	5	6																
49	1HK18CS024	Arpitha G	1	2	3	4	5	6	7	8	9	10									11	12	13	14
50	1HK18CS025	Arshia Sania																			1	2	3	4
51	1HK18CS026	Arunkumar B	1	2	3		4	5	6		7	8	9	10	11	12	13	14	15	16	17	18	19	
52	1HK18CS027	Arvind R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
53	1HK18CS028	Aryan Bhardwaz																						
54	1HK18CS030	Ashutosh Agarwal				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
55	1HK18CS032	Asra Firdows	1	2	3		4	5	6	7	8										9		10	11
56	1HK18CS033	Ayesha Nabeela					1	2	3	4			5								6	7	8	9
57	1HK18CS034	Ayesha Noorayen	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	
58	1HK18CS035	Ayush Bhardwaj	1	2	3	4	5	6	7	8		9	10	11										
59	1HK18CS037	Bhaskar Prajapati	1	2			3	4	5	6	7	8	9	10							11	12	13	14
60	1HK18CS038	Burhan Pasha	1	2	3	4	5	6	7		8	9	10	11		12	13	14	15	16	17	18	19	
61	1HK18CS039	Bushra Noorina	1	2	3	4	5	6	7		8	9	10	11	12	13	14	15	16	17	18	19	20	
62	1HK18CS040	Chaitanya K	1	2	3		4	5	6	7	8	9	10	11		12	13	14	15	16	17	18	19	
63	1HK18CS041	Chethan K	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	
64	1HK18CS043	Darshan Bandari N R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
65	1HK18CS044	Debonik Pal	1	2	3	4	5	6	7	8		9									10			
66	1HK18CS045	Deepak N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
67	1HK18CS046	Dhanush Gowda S.P	1	2	3	4	5	6	7		8	9	10	11		12								
68	1HK18CS047	Esha Kashyap	1	2	3	4	5	6	7	8	9	10	11	12									13	14
69	1HK18CS048	Faisal Iqbal				1	2	3		4	5													
70	1HK18CS049	Farjad Ahmed Khan																						
71	1HK18CS051	Fathima Kausar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
72	1HK18CS052	Hajira Fathima	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	
73	1HK18CS053	Harsh Vats Mishra	1	2	3	4	5	6	7		8	9												
74	1HK18CS054	Hema Priya P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
75	1HK18CS055	Hemanth P A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Attendance			51	45	50	35	58	52	51	34	53	56	50	46	38	31	45	40	48	40	41	35		

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF CSE**

**Room Allocation - A105, A Block, 1st Floor**

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov									
1	1HK18CS057	Humera Amjad	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
2	1HK18CS058	Husna Fathima	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
3	1HK18CS059	Ikram Nawaz Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
4	1HK18CS061	Indhu G S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
5	1HK18CS062	Jahnvi B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
6	1HK18CS063	Joel Chris B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
7	1HK18CS064	Joel Johny	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
8	1HK18CS065	Joshua John	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
9	1HK18CS066	Kanchan Thakur	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
10	1HK18CS067	Kavyashree K S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
11	1HK18CS068	Keshav Laxmikant Darak	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
12	1HK18CS069	Khushnuma Khanum N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
13	1HK18CS070	Km Aysha	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
14	1HK18CS072	Krishna Murari	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
15	1HK18CS073	Krishna Shahu	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
16	1HK18CS074	Kushal H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
17	1HK18CS075	Lakshan S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
18	1HK18CS076	Lobsang Norbu	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
19	1HK18CS077	Madhab Jyoti Pachani	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
20	1HK18CS078	Manavpreet Singh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
21	1HK18CS079	Maresh B.M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
22	1HK18CS082	Mirza Omar Baig	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
23	1HK18CS083	Mohammed Abrar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
24	1HK18CS085	Mohammed Aftab	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
25	1HK18CS086	Mohammed Aman Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
26	1HK18CS087	Mohammed Ameen A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
27	1HK18CS088	Mohammed Arfath	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
28	1HK18CS089	Mohammed Mohsin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
29	1HK18CS090	Mohammed Mubarak	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
30	1HK18CS091	Mohammed Muzzamil	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
31	1HK18CS094	Mohammed Saqlain	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
32	1HK18CS097	Mohanraj R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
33	1HK18CS098	Mohd Aftab	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
34	1HK18CS100	Monika B M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
35	1HK18CS104	Nancy Mary	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
36	1HK18CS105	Nida S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
37	1HK18CS107	Nikhath Yasmeen	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
38	1HK18CS108	Nishant Upadhyay	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
39	1HK18CS109	Nishath Fathima	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
40	1HK18CS110	Patel Karan Narendrabhai	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
41	1HK18CS111	Pavithra R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
42	1HK18CS113	Praphulla K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
43	1HK18CS114	Prasenjeet Kumar Singh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
44	1HK18CS116	Purnendu Kumar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
45	1HK18CS117	Qamar Aziz	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
46	1HK18CS118	R Anusha Shetty	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
47	1HK18CS119	R Melvin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
48	1HK18CS120	R Srinath Reddy	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
49	1HK18CS121	Raman Mahato	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
50	1HK18CS122	Ramasubramanian B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
51	1HK18CS125	Rohan Santra	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
52	1HK18CS126	Rohan V Chikkalkar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
53	1HK18CS127	S V Jhenkar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
54	1HK18CS128	Sahil Kumar Jamwal	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
55	1HK18CS130	Samreen Fathima S Md	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
56	1HK18CS131	Sanket Banerjee	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
57	1HK18CS136	Sayani Panda	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
58	1HK18CS137	Sayed Fathimunnissa	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
59	1HK18CS138	Sayed Arshiya	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
60	1HK18CS139	Shahib Khan I R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
61	1HK18CS141	Shanta Sabuj Sadhukhan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
62	1HK18CS142	Shri Harshini V	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
63	1HK18CS144	Sneha K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
64	1HK18CS145	Sneha O	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
65	1HK18CS146	Snehalatha A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
66	1HK18CS147	Sonu Surendran	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
67	1HK18CS149	Sudipta Jana	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
68	1HK18CS151	Supreksha Karki	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
69	1HK18CS152	Supriya R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
70	1HK18CS153	Sutharsen T S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
71	1HK18CS154	Syed Farooq	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
72	1HK18CS156	Syed Nabeel Sultan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
73	1HK18CS157	Syed Sohail	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
74	1HK18CS158	Syed Umar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
75	1HK18CS159	Tanzeelah Firdaus	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
<b>Attendance</b>			<b>71</b>	<b>69</b>	<b>67</b>	<b>17</b>	<b>70</b>	<b>69</b>	<b>67</b>	<b>55</b>	<b>69</b>	<b>68</b>	<b>68</b>	<b>67</b>	<b>46</b>	<b>47</b>	<b>62</b>	<b>48</b>	<b>64</b>	<b>65</b>	<b>1</b>

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF CSE & CIV**

Room Allocation - A201, A Block, 2nd Floor

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov											
1	1HK14CV058	Jevin Kuruvilla John	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
2	1HK15CV031	Hani Mohammed Mulhi Howidah	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
3	1HK15CV050	Mohammed Ashiq K V																					
4	1HK15CV066	Muayyad Shafi																					
5	1HK16CV030	H Pratap	1	2	3	4	5	6	7	8	9	10	11	12	13	14							
6	1HK16CV043	Md Farooq	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
7	1HK16CV060	Naveed Anwar	1	2	3	4	5				6	7	8	9	10	11							
8	1HK16CV065	Reshi Aasif Irshad																					
9	1HK16CV087	Vidyashree A	1	2	3	4	5	6	7				8	9	10	11	12	13					
10	1HK17CV003	Abdul Raheem	1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16		
11	1HK17CV018	Faizal Khan	1	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17		
12	1HK17CV034	Rahmanullah																					
13	1HK18CV405	Samiullah Khurshheed	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
14	1HK17CV005	Abdullah	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
15	1HK17CV017	Charan P U			1	2	3	4															
16	1HK17CV023	Md Faizan Mallick	1	2	3	4	5	6	7	8	9		10	11	12	13	14	15	16	17			
17	1HK17CV036	Rishabh Niranjana																					
18	1HK17CV044	Sohrab Ali	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18		
19	1HK17CV045	Suvarnasigh Hanumanth Naik	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
20	1HK18CV002	Abhishek Rai	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
21	1HK18CV003	Afsha Fathima	1	2	3	4	5	6	7	8	9	10	11				12	13	14	15			
22	1HK18CV006	Fahad Delvi							1	2	3	4	5	6	7	8	9	10					
23	1HK18CV007	Faizan Ulla Baig	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
24	1HK18CV011	Mai boob	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
25	1HK18CV013	Matina Bajracharya	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
26	1HK18CV015	Mohammad Areeb Aslam	1	2	3	4	5	6	7	8			9	10	11	12	13	14					
27	1HK18CV016	Mohammad Owais	1	2	3	4	5	6	7	8	9		10	11	12	13	14	15	16				
28	1HK18CV018	Mohammed Aleem	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
29	1HK18CV020	Mohammed Hasnain	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
30	1HK18CV021	Mohammed Jawad Shah	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
31	1HK18CV025	Mohammed Yousuf Aman Arif	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
32	1HK18CV026	Nabin Ghale	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
33	1HK18CV027	Nadeem Pasha	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
34	1HK18CV029	Neha Ms	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
35	1HK18CV030	P Bhavana																					
36	1HK18CV031	Pavan																1	2				
37	1HK18CV033	Ravikumar Veerannagouda	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
38	1HK18CV034	Rohit Chaudhary	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
39	1HK18CV035	Sabah Fathima	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
40	1HK18CV037	Shifa Sultan Fathima	1	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17		
41	1HK18CV038	Sohel S Koppal	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
42	1HK18CV039	Sonu Sheikh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
43	1HK18CV040	Syed Arshad Ahmed	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
44	1HK18CV042	Tajammul Javaid	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
45	1HK18CV044	Tilak Chaudhary	1	2	3	4	5	6	7								8	9	10	11			
46	1HK19CV400	Md Yusuf	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
47	1HK19CV401	Mohammed Ali	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
48	1HK19CV402	Mohammed Faiz Elahi	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
49	1HK19CV403	Mohammed Farmaan Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
50	1HK19CV405	Syed Ameer	1	2	3	4	5	6	7				8	9	10	11	12	13	14	15			
51	1HK19CV406	Syed Maaz Ahmed	1	2	3	4	5	6	7				8	9	10	11	12	13	14	15			
52	1HK18CS160	Tarique Anwar	1	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	
53	1HK18CS161	Tushar Khanna	1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16	17	
54	1HK18CS162	Uchit Chakma			1	2	3	4	5	6	7		8	9	10	11	12	13	14	15			
55	1HK18CS163	Umair Amin			1	2	3	4	5	6	7		8	9	10	11	12	13	14	15			
56	1HK18CS164	Umar Rasool Yetoo	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
57	1HK18CS165	Umme Hajira	1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
58	1HK18CS166	Vaishnavi Singh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
59	1HK18CS167	Veenaj	1	2	3	4	5	6	7	8	9	10	11					12	13	14			
60	1HK18CS168	Vikram Singh	1	2	3	4	5	6	7	8	9	10	11	12					13	14	15		
61	1HK18CS170	Vipul Singh	1	2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	19
62	1HK18CS171	Vishnu Raj S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
63	1HK18CS172	Vitala P		1	2	3	4	5	6				7	8	9	10	11	12	13	14			
64	1HK18CS173	Waseem Ahmed R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
65	1HK18CS174	Zaki Hussain	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
66	1HK19CS400	Ajay M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
67	1HK19CS402	Mansoor Khan	1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16	17	18
68	1HK19CS404	Mohammed Arshad Usman	1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16	17	18
69	1HK19CS405	Mohammed Fahad	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
70	1HK19CS407	Saba Noorain	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
71	1HK19CS408	Sarang Rijul Prakash	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
<b>Attendance</b>			<b>59</b>	<b>57</b>	<b>50</b>	<b>42</b>	<b>63</b>	<b>63</b>	<b>63</b>	<b>52</b>	<b>57</b>	<b>56</b>	<b>51</b>	<b>36</b>	<b>55</b>	<b>54</b>	<b>55</b>	<b>54</b>	<b>64</b>	<b>63</b>	<b>55</b>	<b>48</b>	

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF ECE**

Room Allocation - B102, B Block, 3rd Floor

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov										
1	1HK14EC085	Sindhubai																				
2	1HK16EC011	Amrutha Varshini B	1	2	3	4	5	6	7	8	9	10										
3	1HK16EC043	Md Ismail																				
4	1HK16EC092	Shaik Khajamohiuddin																				
5	1HK16EC052	Mohammed Fazal Hussain	1	2	3	4	5	6	7	8	9	10										
6	1HK16EC087	Sadiya Mushtaq	1	2	3	4	5	6	7	8	9	10										
7	1HK16EC118	Uttamkumar Chourawar R	1	2	3	4	5	6	7	8	9	10										
8	1HK17EC006	Aliya Fathima	1	2	3	4	5	6	7	8	9	10										
9	1HK17EC034	Isfahan Ahmed Rn	1	2	3	4	5	6	7	8	9	10										
10	1HK17EC042	Labbe Mohammed Mohsin Owais	1	2	3	4	5	6	7	8	9	10										
11	1HK17EC066	Nandhini K	1	2	3	4	5	6	7	8	9	10										
12	1HK17EC069	Neha Tabassum	1	2	3	4	5	6	7	8	9	10										
13	1HK17EC071	Nikhil HI	1	2	3	4	5	6	7	8	9	10										
14	1HK17EC078	Pranay Sikder	1	2	3	4	5	6	7	8	9	10										
15	1HK17EC081	Praveen Kumar	1	2	3	4	5	6	7	8	9	10										
16	1HK17EC083	Rahul C	1	2	3	4	5	6	7	8	9	10										
17	1HK17EC085	Ravindragoud C Patil	1	2	3	4	5	6	7	8	9	10										
18	1HK17EC086	Rohullah	1	2	3	4	5	6	7	8	9	10										
19	1HK17EC090	Safiullah	1	2	3	4	5	6	7	8	9	10										
20	1HK17EC094	Saglain Razi	1	2	3	4	5	6	7	8	9	10										
21	1HK17EC098	Shafiya Firdouse	1	2	3	4	5	6	7	8	9	10										
22	1HK17EC110	Shruthi V	1	2	3	4	5	6	7	8	9	10										
23	1HK17EC112	Sony Prasad	1	2	3	4	5	6	7	8	9	10										
24	1HK18EC401	Syed Sabahat Shah	1	2	3	4	5	6	7	8	9	10										
25	1HK17EC029	Gaganraj Ba																				
26	1HK17EC040	K Aruna	1	2	3	4	5	6	7	8	9	10										
27	1HK17EC072	Nikhil Kulshreshtha	1	2	3	4	5	6	7	8	9	10										
28	1HK17EC075	Omkar	1	2	3	4	5	6	7	8	9	10										
29	1HK17EC116	Sumaiya Fathima R																				
30	1HK17EC119	Syed Shabaz Pasha																				
31	1HK18EC002	Abhishek I Meti	1	2	3	4	5	6	7	8	9	10										
32	1HK18EC003	Adeeba Roohi	1	2	3	4	5	6	7	8	9	10										
33	1HK18EC004	Aditya Pratap Singh	1	2	3	4	5	6	7	8	9	10										
34	1HK18EC005	Afaq Akram	1	2	3	4	5	6	7	8	9	10										
35	1HK18EC006	Afroz Khan	1	2	3	4	5	6	7	8	9	10										
36	1HK18EC007	Afzal Ahmed M	1	2	3	4	5	6	7	8	9	10										
37	1HK18EC008	Aliya Siddiqua	1	2	3	4	5	6	7	8	9	10										
38	1HK18EC009	Allwyn Paul P	1	2	3	4	5	6	7	8	9	10										
39	1HK18EC011	Anamika	1	2	3	4	5	6	7	8	9	10										
40	1HK18EC012	Aneesa Rahamath	1	2	3	4	5	6	7	8	9	10										
41	1HK18EC013	Ankit Kumar Nayak	1	2	3	4	5	6	7	8	9	10										
42	1HK18EC014	Arusa Fathima	1	2	3	4	5	6	7	8	9	10										
43	1HK18EC016	Athish Sanjay Raju	1	2	3	4	5	6	7	8	9	10										
44	1HK18EC017	Ayesha Faiza Khan	1	2	3	4	5	6	7	8	9	10										
45	1HK18EC018	Ayesha Muskan	1	2	3	4	5	6	7	8	9	10										
46	1HK18EC019	Aysha Farheen																				
47	1HK18EC020	Bharath V	1	2	3	4	5	6	7	8	9	10										
48	1HK18EC021	Bhavana K	1	2	3	4	5	6	7	8	9	10										
49	1HK18EC022	Boya Pavankumar	1	2	3	4	5	6	7	8	9	10										
50	1HK18EC023	Bushra Hasan	1	2	3	4	5	6	7	8	9	10										
51	1HK18EC024	Chandan Patel N S	1	2	3	4	5	6	7	8	9	10										
52	1HK18EC025	Chander Prakash Puri	1	2	3	4	5	6	7	8	9	10										
53	1HK18EC026	Chetan S	1	2	3	4	5	6	7	8	9	10										
54	1HK18EC027	Chinnapu Reddy Ravindra Reddy	1	2	3	4	5	6	7	8	9	10										
55	1HK18EC029	Diptesh Saha	1	2	3	4	5	6	7	8	9	10										
56	1HK18EC030	Divya S	1	2	3	4	5	6	7	8	9	10										
57	1HK18EC031	Divya S	1	2	3	4	5	6	7	8	9	10										
58	1HK18EC032	Erumunnissa Begum	1	2	3	4	5	6	7	8	9	10										
59	1HK18EC033	Faisal Zafari	1	2	3	4	5	6	7	8	9	10										
60	1HK18EC034	Fathe Nawaz	1	2	3	4	5	6	7	8	9	10										
61	1HK18EC036	Gayathri K	1	2	3	4	5	6	7	8	9	10										
62	1HK18EC037	Gayathriar	1	2	3	4	5	6	7	8	9	10										
63	1HK18EC038	Gunjan Gond S	1	2	3	4	5	6	7	8	9	10										
64	1HK18EC040	Harsha M	1	2	3	4	5	6	7	8	9	10										
65	1HK18EC041	Hema Ojha	1	2	3	4	5	6	7	8	9	10										
66	1HK18EC042	Indumathi M	1	2	3	4	5	6	7	8	9	10										
67	1HK18EC043	John Britto A	1	2	3	4	5	6	7	8	9	10										
68	1HK18EC044	K Syed Irfan	1	2	3	4	5	6	7	8	9	10										
69	1HK18EC046	Kavana S Putani	1	2	3	4	5	6	7	8	9	10										
70	1HK18EC047	Kenneth Abraham J	1	2	3	4	5	6	7	8	9	10										
71	1HK18EC048	Kodiganti Shivani	1	2	3	4	5	6	7	8	9	10										
72	1HK18EC049	Kusum Sankhala																				
73	1HK18EC050	Lebaka Narendra Reddy	1	2	3	4	5	6	7	8	9	10										
74	1HK18EC051	Lopna Sarrin Mondal	1	2	3	4	5	6	7	8	9	10										
75	1HK18EC052	M Santhosh Kumar	1	2	3	4	5	6	7	8	9	10										
76	1HK18E060	Mohammed aftab	1	2	3	4	5	6	7	8	9	10										
77	1HK18EC103	Sujith varma G.S	1	2	3	4	5	6	7	8	9	10										
78	1HK18EC054	Maazahmed.Z	1	2	3	4	5	6	7	8	9	10										
79	1HK18EC055	Mariam Iqra	1	2	3	4	5	6	7	8	9	10										
80	1HK18EC057	Mariam khanum	1	2	3	4	5	6	7	8	9	10										
81	1HK18EC057	MD.Aatif shafique	1	2	3	4	5	6	7	8	9	10										
82	1HK18EC053	M.Tanusri	1	2	3	4	5	6	7	8	9	10										
83	1HK18EC059	Mohammed Adnan																				
83	1HK18EC058	Mohammed abbu hurera	1	2	3	4	5	6	7	8	9	10										
	<b>Attendance</b>		75	75	73	70	75	75	74	74	75	75	75	75	60	55	59	58	69	63	67	60

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF ECE & EEE**

Room Allocation - B304, B Block, 3rd Floor

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov
1	1HK18EC053	M Tanusri K Muddalingappa										
2	1HK18EC054	Maaz Ahmed Z										
3	1HK18EC055	Mariam Iqra										
4	1HK18EC056	Mariam Khanum										
5	1HK18EC057	Md Aatif Shafique										
6	1HK18EC058	Mohammed Abbu Hurera										
7	1HK18EC059	Mohammed Adnan										
8	1HK18EC060	Mohammed Aftab										
9	1HK18EC062	Mohammed Mansoor	1	2	3	4	5	6	7	8	9	10
10	1HK18EC063	Mohammed Nawab Arzoo	1	2	3	4	5	6	7	8	9	10
11	1HK18EC064	Mohammed Sufiyan P	1	2	3	4	5	6	7	8	9	10
12	1HK18EC065	Mohammed Zainuddin	1	2	3	4	5	6	7	8	9	10
13	1HK18EC066	Monika M	1	2	3	4	5	6	7	8	9	10
14	1HK18EC068	Navitha S	1	2	3	4	5	6	7	8	9	10
15	1HK18EC069	Nayana S	1	2	3	4	5	6	7	8	9	10
16	1HK18EC070	Nazeeya Banu S	1	2	3	4	5	6	7	8	9	10
17	1HK18EC071	Nischitha C H	1	2	3	4	5	6	7	8	9	10
18	1HK18EC072	Niveditha E	1	2	3	4	5	6	7	8	9	10
19	1HK18EC073	Noor Afshan	1	2	3	4	5	6	7	8	9	10
20	1HK18EC074	Noor Rahiba	1	2	3	4	5	6	7	8	9	10
21	1HK18EC077	Prashant S Biradar	1	2	3	4	5	6	7	8	9	10
22	1HK18EC078	Pritam Das	1	2	3	4	5	6	7	8	9	10
23	1HK18EC079	Priya K	1	2	3	4	5	6	7	8	9	10
24	1HK18EC080	Rahul G	1	2	3	4	5	6	7	8	9	10
25	1HK18EC081	Rashmi M	1	2	3	4	5	6	7	8	9	10
26	1HK18EC082	Rimsha Danish Maniyar	1	2	3	4	5	6	7	8	9	10
27	1HK18EC083	Rizwan R Qureshi	1	2	3	4	5	6	7	8	9	10
28	1HK18EC084	Ryan S Mathew	1	2	3	4	5	6	7	8	9	10
29	1HK18EC086	Sameer Khan	1	2	3	4	5	6	7	8	9	10
30	1HK18EC087	Saniya Anmol										
31	1HK18EC089	Sayeed Ahmed	1	2	3	4	5	6	7	8	9	10
32	1HK18EC090	Shabnum Khatoun	1	2	3	4	5	6	7	8	9	10
33	1HK18EC091	Shaheerahmed Lohar	1	2	3	4	5	6	7	8	9	10
34	1HK18EC092	Shaik Aman	1	2	3	4	5	6	7	8	9	10
35	1HK18EC093	Shaik Imran	1	2	3	4	5	6	7	8	9	10
36	1HK18EC094	Shaik Sarfaraz Ahamed	1	2	3	4	5	6	7	8	9	10
37	1HK18EC095	Shaikh Asadur Rehaman	1	2	3	4	5	6	7	8	9	10
38	1HK18EC096	Shehla Anwar	1	2	3	4	5	6	7	8	9	10
39	1HK18EC097	Shivakumar M J	1	2	3	4	5	6	7	8	9	10
40	1HK18EC098	Shobith Ak	1	2	3	4	5	6	7	8	9	10
41	1HK18EC099	Sowmya P	1	2	3	4	5	6	7	8	9	10
42	1HK18EC100	Spurthy R	1	2	3	4	5	6	7	8	9	10
43	1HK18EC101	Sriraksha S B			1	2	3	4	5	6		
44	1HK18EC102	Suhasi S Singh	1	2	3	4	5	6	7	8	9	10
45	1HK18EC103	Sujith Varma G S			1	2	3	4				
46	1HK18EC104	Sumaiya Parveen	1	2	3	4	5	6	7	8	9	10
47	1HK18EC105	Sumith Mandolkar	1	2	3	4	5	6	7	8	9	10
48	1HK18EC106	Syed Idris	1	2	3	4	5	6	7	8	9	10
49	1HK18EC108	Syeda Bushra Mohammadi				1	2	3				
50	1HK18EC109	Syeda Saba Jameel	1	2	3	4	5	6	7	8	9	10
51	1HK18EC110	Syeda Alliya	1	2	3	4	5	6	7	8	9	10
52	1HK18EC111	Syeda Ayesha Mohmudiya	1	2	3	4	5	6	7	8	9	10
53	1HK18EC112	Thousif Ahmed C	1	2	3	4	5	6	7	8	9	10
54	1HK18EC113	Umme Kulsum Bushra S	1	2	3	4	5	6	7	8	9	10
55	1HK18EC114	Vinod S Kadam	1	2	3	4	5	6	7	8	9	10
56	1HK18EC115	Vithal Patil	1	2	3	4	5	6	7	8	9	10
57	1HK18EC117	Yashraj Singh			1	2	3	4	5	6		
58	1HK19EC400	Abhishek N Gondkar	1	2	3	4	5	6	7	8	9	10
59	1HK19EC401	Mohammed Usman	1	2	3	4	5	6	7	8	9	10
60	1HK19EC402	Omkar P	1	2	3	4	5	6	7	8	9	10
61	1HK19EC403	Salman Ahmed R	1	2	3	4	5	6	7	8	9	10
62	1HK19EC404	Subiya Siddiqua	1	2	3	4	5	6	7	8	9	10
63	1HK19EC405	Tejas M	1	2	3	4	5	6	7	8	9	10
64	1HK13EC098	Zikria ul Haque										1
65	1HK15EE016	Mohammad Aasim										1
66	1HK16EE016	Mohammed Sabeel	1	2		3	4	5	6	7	8	9
67	1HK17EE009	Misbah Aijaz Bhat			1	2	3	4	5	6	7	
68	1HK17EE002	Abdullah Mohammed										1
69	1HK18EE001	Akash Das	1	2	3	4	5	6	7	8	9	10
70	1HK18EE002	Alen Mathew	1	2	3	4	5	6	7	8	9	10
71	1HK18EE003	Asfiya Siddiqua	1	2	3	4	5	6	7	8	9	10
72	1HK18EE005	Hanumanthgouda S D	1	2	3	4	5	6	7	8	9	10
73	1HK18EE007	Md Ehtesham										
74	1HK18EE008	Mohamed Owais										
75	1HK18EE010	Mohammed Khizar	1	2	3	4	5	6	7	8	9	10
76	1HK18EE011	Mumin Mushtaq Bakshi										
77	1HK18EE012	Pritam Biswas										
78	1HK18EE013	Safura N A	1	2	3	4	5	6	7	8	9	10
79	1HK18EE014	Saud Khan										
80	1HK18EE015	Selva M	1	2	3	4			5	6	7	8
81	1HK18EE017	Souhardya Karmakar	1	2	3	4	5	6	7	8	9	10
82	1HK18EE018	Subiya Tabassum	1	2	3	4	5	6	7	8	9	10
83	1HK18EE020	Yameen Ahmed Aqueel	1	2	3	4	5	6	7	8		
84	1HK19EE400	Ambarish	1	2	3	4	5	6	7	8	9	10
	<b>Attendance</b>		<b>62</b>	<b>62</b>	<b>61</b>	<b>61</b>	<b>65</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>63</b>	<b>63</b>
			<b>62</b>	<b>60</b>	<b>59</b>	<b>60</b>	<b>59</b>	<b>30</b>	<b>67</b>	<b>62</b>	<b>59</b>	<b>60</b>

**APTITUDE & SOFT SKILLS TRAINING - ROOKIES WORLD - DEPARTMENT OF MECH**

Room Allocation - ONESB 11, ONESB Block, 3rd Floor

Sl. No.	USN	Name of Students	12th Nov	13th Nov	15th Nov	16th Nov	17th Nov	18th Nov	19th Nov	20th Nov	23rd Nov	24th Nov												
1	1HK14ME012	Akash V. K	1	2		3	4	5	6	7	8	9	10	11	12									
2	1HK14ME079	Someshwaran	1	2		3	4	5	6	7	8	9	10	11	12									
3	1HK15ME004	Abdul Faisal Khan	1	2	3	4	5	6	7	8	9													
4	1HK15ME035	Md Numaan Hameed Khan N	1	2	3		4	5	6															
5	1HK15ME036	Mohammed Salman	1	2		3	4	5	6															
6	1HK15ME100	Syed Mohammed Fuzail	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
7	1HK16ME023	Biresh Metre				1	2	3	4															
8	1HK16ME036	Jatin Kathiat	1	2		3	4	5	6	7	8													
9	1HK17ME401	Basavaraj V	1	2	3	4																		
10	1HK15ME102	Syed Usman Ahmed	1	2	3	4	5	6	7	8	9	10			11	12	13							
11	1HK17ME018	Dileep S	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
12	1HK17ME019	Faizan Ahmed	1	2			3	4	5	6	7													
13	1HK17ME020	Farid Maaz	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
14	1HK17ME023	Hanoth Thomas Mammen	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
15	1HK17ME026	Hemanth Reddy G R	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
16	1HK17ME030	Imran Pasha	1	2	3	4	5	6	7	8	9	10												
17	1HK17ME035	Jonathan Arun G	1	2	3	4	5	6	7	8	9	10									10	11		
18	1HK17ME036	Junaid Khan A	1	2	3	4	5	6	7	8	9	10									11	12		
19	1HK17ME046	Md Sameer Hussain	1	2	3	4	5	6	7	8	9	10	11	12										
20	1HK17ME056	Mohammed Hashim Sait	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
21	1HK17ME058	Mohammed Rehan Ghani	1	2	3	4	5	6	7	8	9	10			11	12	13	14	15	16	17	18		
22	1HK17ME073	Rasiq Ulla Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
23	1HK17ME076	Riyaz Ur Rehman	1	2	3		4	5	6	7	8	9			10	11	12							
24	1HK17ME094	Syed Saqlin Alishah	1	2	3	4	5	6	7	8	9	10									11	12	13	
25	1HK17ME096	Syed Yousuf Kaleem	1	2	3	4	5	6	7	8	9	10			11	12	13	14	15	16	17	18		
26	1HK18ME400	Abdulgani Khaji	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
27	1HK15ME107	Vishnu R	1	2			3	4	5	6	7	8	9	10	11									
28	1HK17ME003	Abdul Ghaffar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
29	1HK17ME040	M Niranjan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
30	1HK17ME049	Mishal Imran Ahmed	1	2	3	4	5	6	7	8	9	10	11	12							16	17		
31	1HK17ME054	Mohammed Azharuddin	1	2																	3	4	5	6
32	1HK17ME055	Mohammed Faizaan Shaikh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
33	1HK17ME072	Ramit Kumar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
34	1HK18ME002	Abdullah Abdul Rahim	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
35	1HK18ME003	Abhishek	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
36	1HK18ME005	Ankit Singh	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
37	1HK18ME006	Arfat Hussain	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
38	1HK18ME007	Arshad Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
39	1HK18ME008	Ashirwad Atray	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
40	1HK18ME009	Balaji G	1	2			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
41	1HK18ME010	Bharath Raj U	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
42	1HK18ME011	Bivsanp Biswas	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
43	1HK18ME013	Darpan Kashiv	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
44	1HK18ME014	Datta Hulsure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
45	1HK18ME015	Dushyanth H R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
46	1HK18ME018	Jawad Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
47	1HK18ME019	Kasireddy Reddyprathap Reddy				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
48	1HK18ME021	Machado Jesly Bernard	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
49	1HK18ME022	Mahammad Arman Alam	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
50	1HK18ME023	Md Nematullah	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
51	1HK18ME025	Mohammed Anas	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
52	1HK18ME026	Mohammed Aqib S								1	2	3	4	5	6	7	8	9	10	11	12	13	14	
53	1HK18ME027	Mohammed Fawaz Ahmed	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
54	1HK18ME028	Mohammed Gazwan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
55	1HK18ME029	Mohammed Haziq	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
56	1HK18ME030	Mohammed Nayeemuddin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
57	1HK18ME033	Mohammed Shoaib Taha	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
58	1HK18ME035	Mohammed Talha			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
59	1HK18ME038	Motasim Ur Rahman			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
60	1HK18ME039	Paul Mathew Philip	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
61	1HK18ME040	Pavan Sagar P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
62	1HK18ME041	Pavithra K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
63	1HK18ME042	Pooja N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
64	1HK18ME043	Raed Nazeer M A P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
65	1HK18ME045	Razi Shahbaz	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
66	1HK18ME046	Richie Jeevanson	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
67	1HK18ME048	S Girish Kumar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
68	1HK18ME049	Saharsh Baranwal	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
69	1HK18ME054	Sumit Bose	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
70	1HK18ME055	Syed Bassam Pasha					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
71	1HK18ME056	Syed Hamadulla	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
72	1HK18ME057	Syed Hannan Pasha				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
73	1HK18ME058	Syed Izhair Altan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
74	1HK18ME059	Syed Jawad	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
75	1HK18ME060	Syed Khader Sadath				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
76	1HK18ME061	Syed Maaz Ahmed	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
77	1HK18ME063	Syed Zubair Ahmed	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
78	1HK18ME064	Sylvester Jovita	1	2			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
79																								



#	BATCH	DAY 1		DAY 2		DAY 3		DAY 4		DAY 5		DAY 6		DAY 7		DAY 8		DAY 9		DAY 10	
		1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half
1	BATCH 1	79	77	83	81	86	85	86	85	95	85	84	83	78	79	77	51	76	83	76	68
2	BATCH 2	51	45	50	35	58	52	51	34	53	56	50	46	38	31	45	40	48	40	41	35
3	BATCH 3	71	69	67	17	70	69	67	55	69	68	68	67	46	47	62	48	64	65	19	41
4	BATCH 4	59	57	50	42	63	63	63	52	57	56	51	36	55	54	55	54	64	63	55	48
5	BATCH 5	75	75	73	70	75	75	74	74	75	75	75	75	60	55	59	58	69	63	67	60
6	BATCH 6	62	62	61	61	65	66	66	66	63	63	62	60	59	60	59	30	67	62	59	60
7	BATCH 7	82	82	73	63	84	84	81	80	71	70	58	52	47	47	58	35	54	28	54	27
		<b>479</b>	<b>467</b>	<b>457</b>	<b>369</b>	<b>501</b>	<b>494</b>	<b>488</b>	<b>446</b>	<b>483</b>	<b>473</b>	<b>448</b>	<b>419</b>	<b>383</b>	<b>373</b>	<b>415</b>	<b>316</b>	<b>442</b>	<b>404</b>	<b>371</b>	<b>339</b>

# HKBK College of Engineering

## Department of English

### Report on Induction Programme Session

Date : 15-12-2021  
Day : Wednesday  
Session : 14<sup>th</sup> session  
Time : 2.30-4.00pm  
Coordinators: Prof. Augustin Rayappa

Program Title: Proficiency Modules in English Language

### Poster

 **HKBK COLLEGE OF ENGINEERING** | 25 YEARS OF EXCELLENCE  
[www.hkbk.edu.in](http://www.hkbk.edu.in)

**INDUCTION PROGRAMME FOR THE 25<sup>TH</sup> BATCH OF STUDENTS - 2021-22**  
13<sup>th</sup> - 27<sup>th</sup> December 2021 (Odd Semester-2021)

Proficiency Modules in English Language

  
Mr. CM Faiz Mohammad  
Director, HKBKGI

  
Mr. Mansoor A Khan  
Secretary, HKBKGI

  
Prof. Hussain Ahmed  
Principal, HKBKCE

  
Dr. Sanaulla P F  
Convener, HKBKCE

  
**Resource Person:**  
Dr. R. Vidyavathi  
MA. M.Phil. Ph.d  
Resource Person  
Kristu Jayanti College

  
**Program Coordinator**  
Prof. Augustin R.  
Assistant Professor  
Dept. of English, HKBKCE

**Date: 15-12-2021**  
**Time: 2:30 am - 4:00 pm**



**Resource Person**  
**Dr. R. Vidyavathi**  
**M.A., M.Phil., Ph.d**  
**Resource Person**  
**Kristu Jayanti College**  
**Bangalore.**

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### **Brief Introduction of Resource Person:**

A passionate teacher, a dedicated Scholar and best Academician. A Doctorate in English Literature from a prestigious University in Tamil Nadu. She carries an experience of 12 years as an Assistant Professor in the Department of English. She has varied interests and her specialisation includes: Cultural studies, Communication skills, Perception of personalities through psychology.

Apart from that, she has handled seminars in different colleges and conducted workshops for Engineering and non- Engineering students. Being as a faculty played a vital role in her teaching career. Her forte being Communication, she likes taking sessions and seminar for Literature students.

### **Overview of the Session:**

The session organized by the department of English HKBKCE on 15th of Dec, 2021 in the wake of induction program has proved prolific among the students of the first year. As everyone aspires to be successful in life and career, the hard work and smart application of skills in various fields should be given the centripetal position and force. Primary path to learning a language is listening and understanding, accordingly the guest speaker emphasized the discourse of speaking skills and interpreting them. Speaking skills can be mastered only if they are deciphered inherently and exercised overtly. Dr. Vidyavathi being a professional mentor in training the students in speaking and writing elaborated the importance of language and how it leads to success! The key points and the sequential steps in inculcating a great professional art of communicating in a wide business world as the speaker put forth indeed elevate one's professional spirit and aura that one creates around. The students equally responded to the speaker during the session and kept the momentum alive throughout. The charisma of Dr. Vidyavathi's knowledge and experience held the students in a cosmos of interactive learning for she blatantly spoke on the current trends in academics and professionalism. The practical steps suggested by the speaker truly help our students to achieve success as bold speakers in their profession as well as in the society. She suggested various methods to encounter and overcome stage fear and related difficulties through observance and analytical retrospection. Her approach towards the students was at ease and

could build confidence among the students to adhere themselves to the discussed methods and strategies. The innovative approach of speaker Dr. Vidyavathi gave an impetus to many students (who think of stage and public speaking as threatening and scary) to seize the opportunity and manifest 'Carpe diem'!

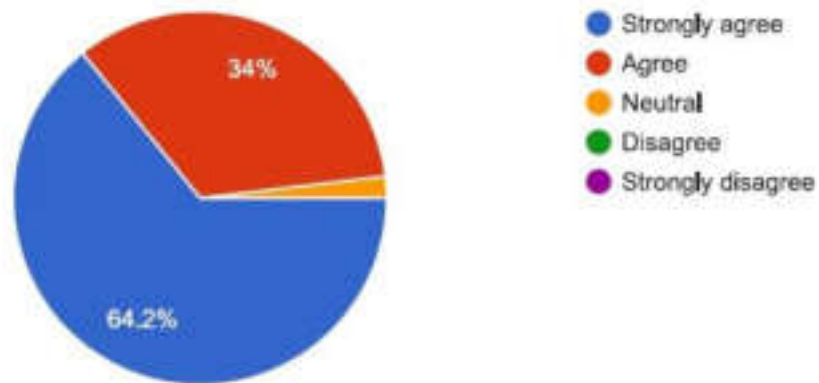
**Photo Gallery of session:**



## Students Feedback with graphics

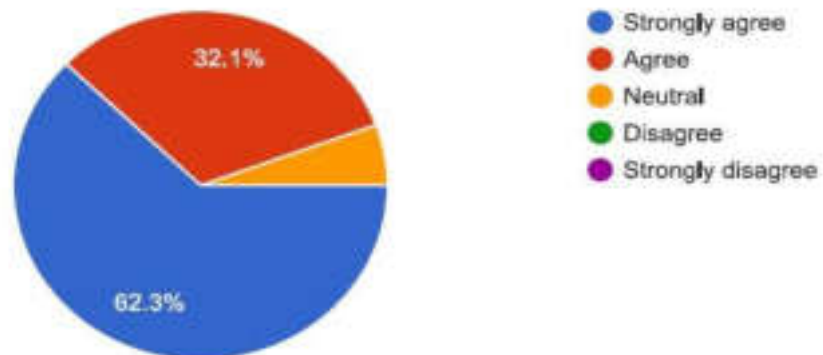
Speaker holds a good knowledge of the presented topic

53 responses



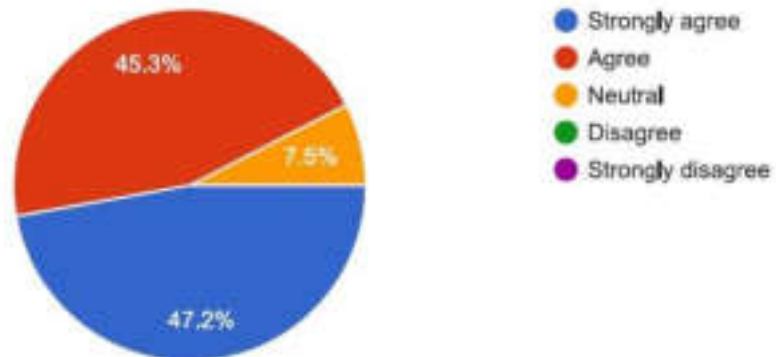
Speaker had a good style of presentation

53 responses



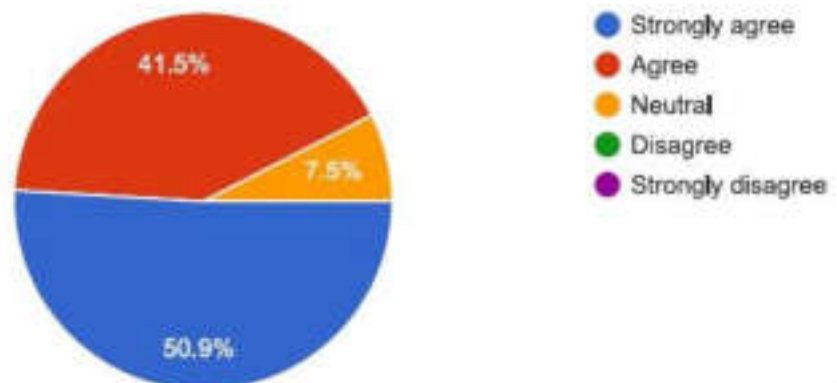
The speaker was enthusiastic in discussing selected topics

53 responses



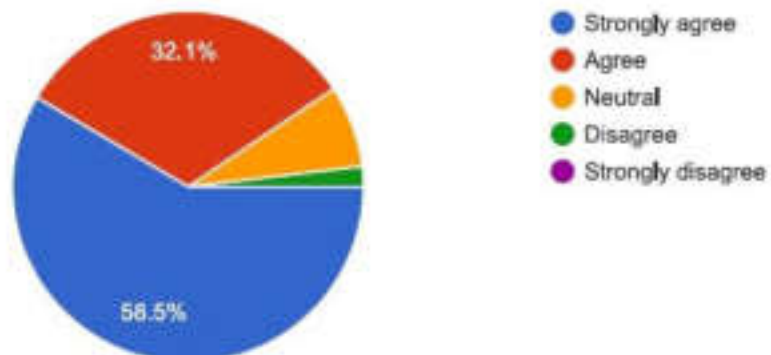
The speaker was able to answer all the questions of the audience

53 responses



Speaker communicated effectively with the audience

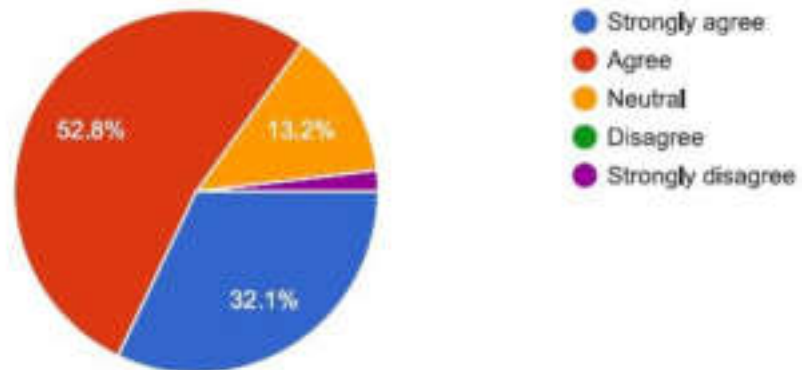
53 responses





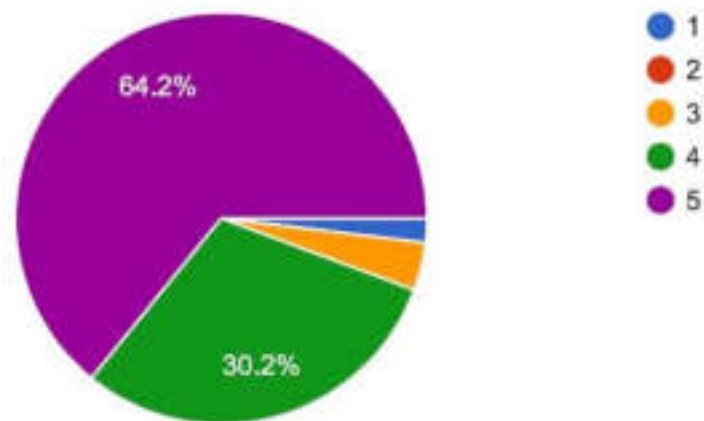
### Speaker made use of visual aids

53 responses



### Overall rating of the Speaker (1=lowest ; 5=highest)

53 responses



### Coordinators Photo



### Coordinator Name

**Prof. Augustin Rayappa**  
**Assistant Professor**  
**Department of English**  
**HKBKCE, Bangalore.**

# HKBK College of Engineering

## Department of English

### Report on Induction Programme Session

Date : 16-12-2021  
Day : Thursday  
Session : 24<sup>th</sup> Session  
Time : 2.30 - 4.00pm  
Coordinators : Prof. P. Chithra

Program Title: Proficiency Modules in English Language

### Poster

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**INDUCTION PROGRAMME FOR THE 25<sup>TH</sup> BATCH OF STUDENTS - 2021-22**  
13<sup>th</sup> - 27<sup>th</sup> December 2021 (Odd Semester-2021)

Proficiency Modules in English Language

  
Mr. CM Faiz Mohammad  
Director, HKBKGI

  
Mr. Mansoor A Khan  
Secretary, HKBKGI

  
Prof. Hussain Ahmed  
Principal, HKBKCE

  
Dr. Saranulla PF  
Convener, HKBKCE

  
**Resource Person:**  
Prof. Augustin. R  
MA. M.Phil. (Ph.d)  
Assistant Professor  
Dept of English,  
HKBKCE

  
**Program Coordinator**  
Prof. P. Chithra  
Asst Professor & HOD  
Dept. of English, HKBKCE

**Date: 16-12-2021**  
**Time:**  
2:30 am - 4:00 pm





**Resource Person**  
**Prof. Augustin Rayappa**  
**Assistant Professor**  
**Department of English**  
**HKBKCE, Bangalore.**

**Brief Introduction of Resource Person:**

A passionate teacher, a dedicated Scholar and best Academician. A best and dedicated faculty who put forth himself in showing his creative talents, a passionate blogger and youtuber. A Research scholar from the Department of English, HKBKCE, Bangalore.

He carries an experience of 3years at HKBKCE. He is the Chairman of The Humanitarian Club. He shows his interest towards new trends to prove the hidden talents of budding Engineers.

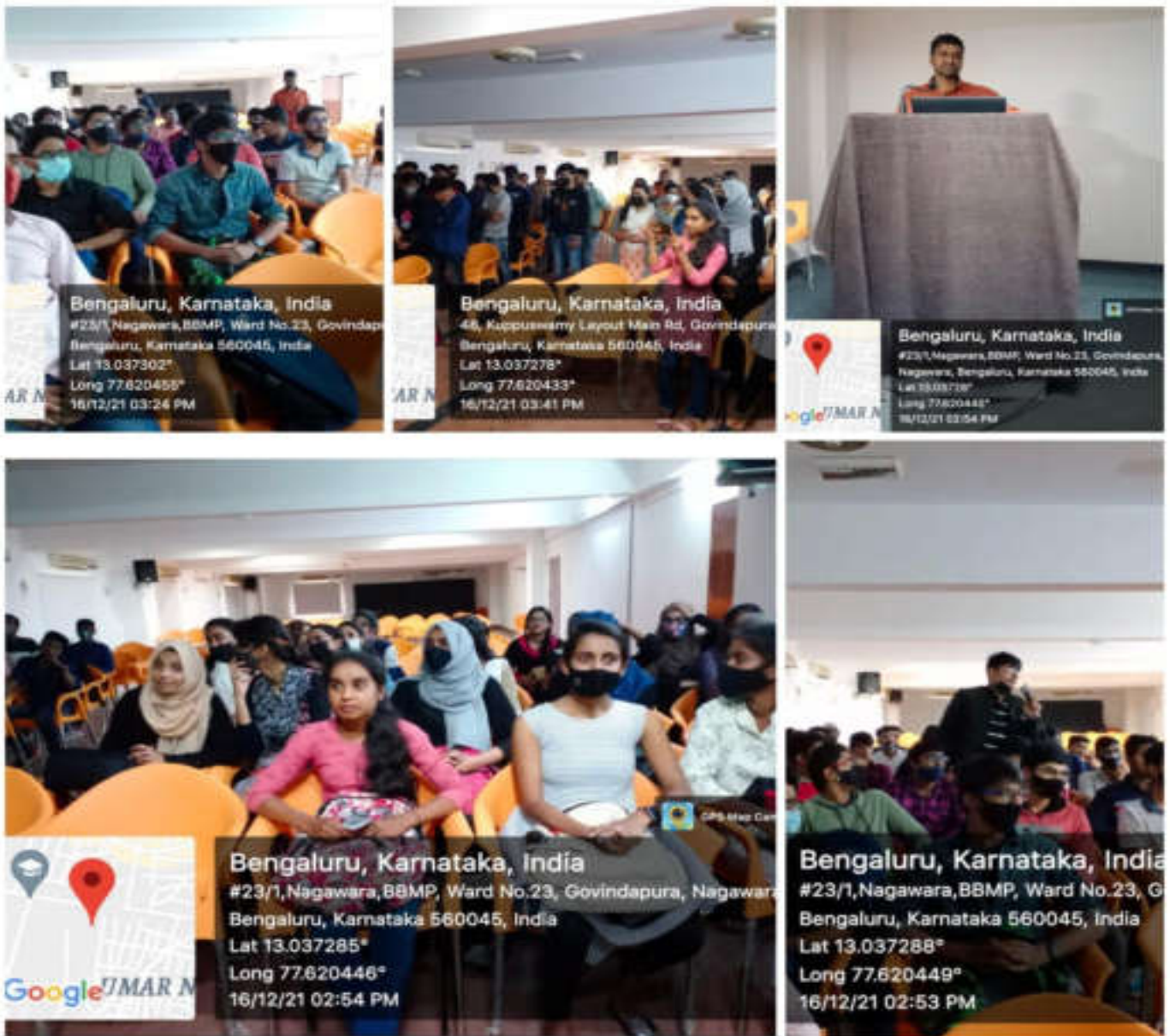
Above all, he is a faculty who motivates and gives the platform for the students to come out with their valuable creative thoughts and ideas. Apart from this, his hobbies include with reading articles and writing creative content.

**Overview of the Session:**

The session organized by the department of English HKBKCE on 16<sup>th</sup> of Dec, 2021 in the wake of induction program has proved prolific among the students of the first year. As everyone aspires to be successful in life and career, the hard work and smart application of skills in various fields should be given the centripetal position and force. Primary path to learning a language is listening and understanding, accordingly the guest speaker emphasized the discourse of speaking skills and interpreting them. Speaking skills can be mastered only if they are deciphered inherently and exercised overtly. Prof. Augustin Rayappa being a professional mentor in training the students in speaking and writing elaborated the importance of language and how it leads to success! The key points and the sequential steps in inculcating a great professional art of communicating in a wide business world as the speaker put forth indeed elevate one's professional spirit and aura that one creates around. The students equally responded to the speaker during the session and kept the momentum alive throughout. The charisma of Prof. Augustin Rayappa's knowledge and experience held the students in a cosmos of interactive learning for she blatantly spoke on the current trends in academics and professionalism. The practical steps suggested by the speaker truly help our students to achieve success as bold speakers in their profession as well as in the society. She suggested various

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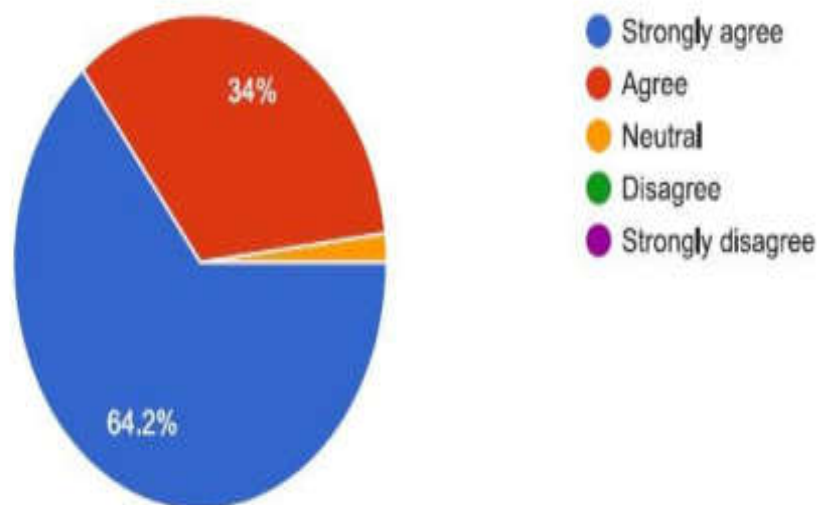
**Photo Goallery of the Session:**



## Students Feedback with graphics

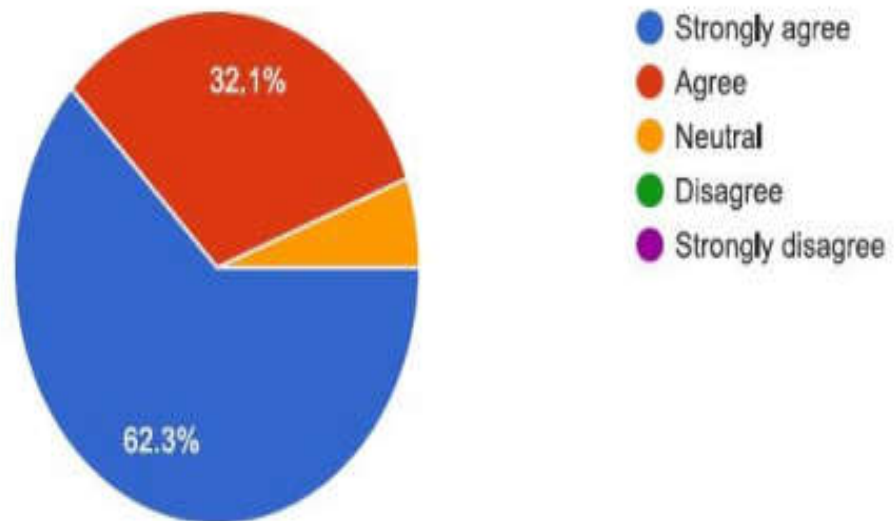
Speaker holds a good knowledge of the presented topic

53 responses



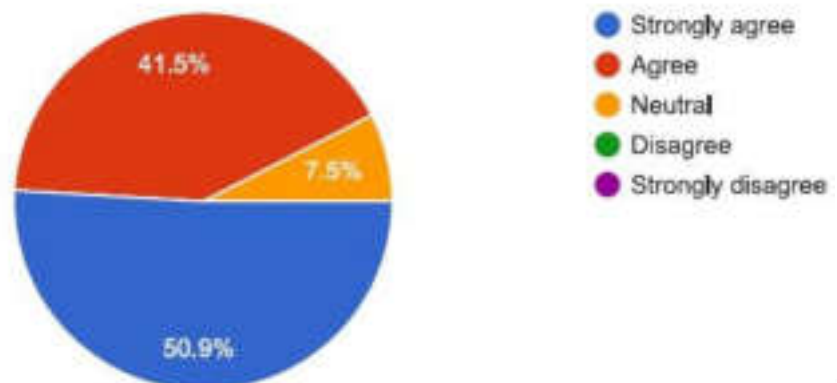
## Speaker had a good style of presentation

53 responses



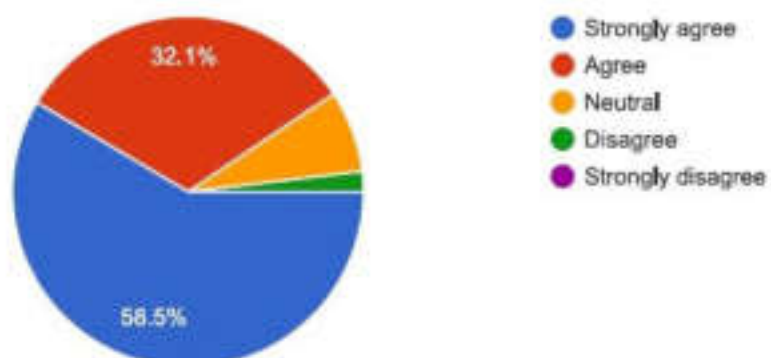
## The speaker was able to answer all the questions of the audience

53 responses



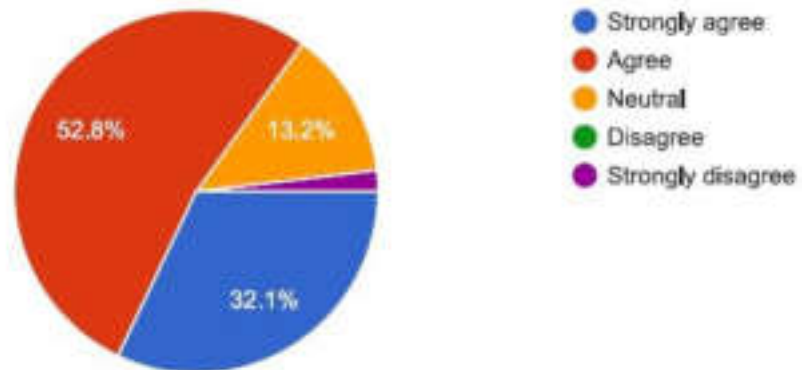
## Speaker communicated effectively with the audience

53 responses



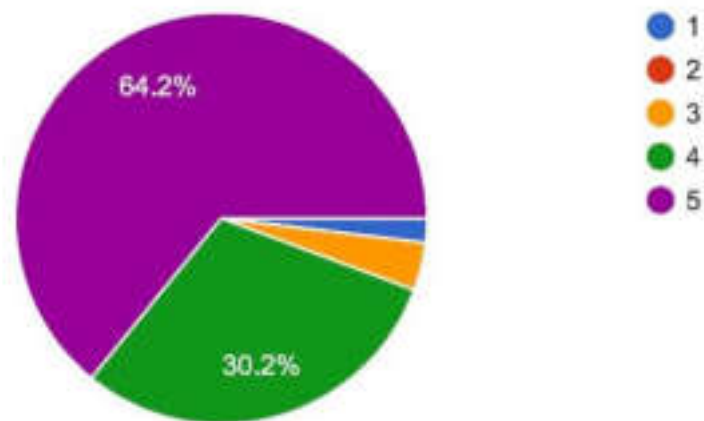
### Speaker made use of visual aids

53 responses



### Overall rating of the Speaker (1=lowest ; 5=highest)

53 responses



#### Coordinator Photo



#### Coordinator Name

Prof. P. Chithra

Asst Prof & HOD, Dept of English

HKBKCE, Bangalore.

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# HKBK College of Engineering

## Department of English

### Report on Induction Programme Session

Date : 17-12-2021  
Day : Friday  
Session : 34<sup>th</sup> Session  
Time : 2.30 - 4.00pm  
Coordinator: Prof. P. Chithra

Program Title: Proficiency Modules in English Language

### Poster

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www.hkbk.edu.in | 25 YEARS OF EXCELLENCE

**INDUCTION PROGRAMME FOR THE 25<sup>TH</sup> BATCH OF STUDENTS - 2021-22**  
13<sup>th</sup> - 27<sup>th</sup> December 2021 (Odd Semester-2021)

**Proficiency Modules in English Language**

**Mr. C M Faiz Mohammad**  
Director, HKBKGI

**Mr. Mansoor A Khan**  
Secretary, HKBKGI

**Prof. Hussain Ahmed**  
Principal, HKBKCE

**Dr. Sanatulla P F**  
Convener, HKBKCE

**Resource Person:**  
**Prof. Augustin. R**  
MA. M.Phil. (Ph.d)  
Assistant Professor  
Dept of English,  
HKBKCE

**Date: 17-12-2021**  
**Time:**  
2:30 am - 4:00 pm

**Program Coordinator**  
**Prof. P. Chithra**  
Asst Professor & HOD  
Dept. of English, HKBKCE



**Resource Person**  
**Prof. Augustin Rayappa**  
**Assistant Professor**  
**Department of English**  
**HKBKCE, Bangalore.**

**Brief Introduction of Resource Person:**

A passionate teacher, a dedicated Scholar and best Academician. A best and dedicated faculty who put forth himself in showing his creative talents, a passionate blogger and youtuber. A Research scholar from the Department of English, HKBKCE, Bangalore.

He carries an experience of 3years at HKBKCE. He is the Chairman of The Humanitarian Club. He shows his interest towards new trends to prove the hidden talents of budding Engineers.

Above all, he is a faculty who motivates and gives the platform for the students to come out with their valuable creative thoughts and ideas. Apart from this, his hobbies include with reading articles and writing creative content.

**Overview of the Session:**

The session organized by the department of English HKBKCE on 17<sup>th</sup> of Dec, 2021 in the wake of induction program has proved prolific among the students of the first year. As everyone aspires to be successful in life and career, the hard work and smart application of skills in various fields should be given the centripetal position and force. Primary path to learning a language is listening and understanding, accordingly the guest speaker emphasized the discourse of speaking skills and interpreting them. Speaking skills can be mastered only if they are deciphered inherently and exercised overtly. Prof. Augustin Rayappa being a professional mentor in training the students in speaking and writing elaborated the importance of language and how it leads to success! The key points and the sequential steps in inculcating a great professional art of communicating in a wide business world as the speaker put forth indeed elevate one's professional spirit and aura that one creates around. The students equally responded to the speaker during the session and kept the momentum alive throughout. The charisma of Prof. Augustin Rayappa's knowledge and experience held the students in a cosmos of interactive learning for she blatantly spoke on the current trends in academics and professionalism. The practical steps suggested by the speaker truly help our students to achieve success as bold speakers in their profession as well as in the society. She suggested various

methods to encounter and overcome stage fear and related difficulties through observance and analytical retrospection. Her approach towards the students was at ease and could build confidence among the students to adhere themselves to the discussed methods and strategies. The innovative approach of speaker gave an impetus to many students (who think of stage and public speaking as threatening and scary) to seize the opportunity and manifest ‘Carpe diem’!

**Photo Gallery of the Session:**

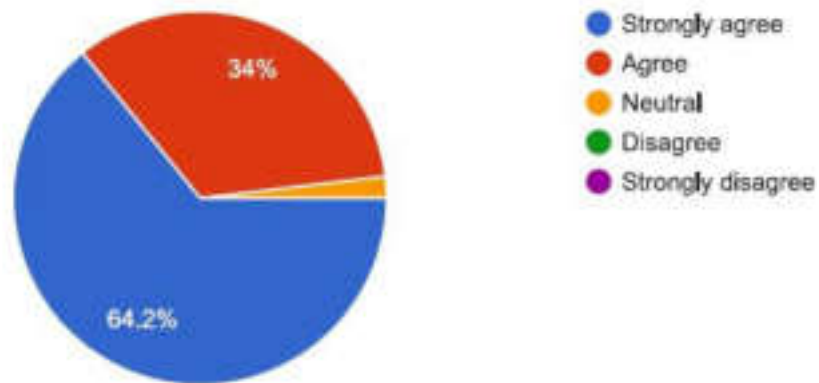




## Students Feedback with graphics

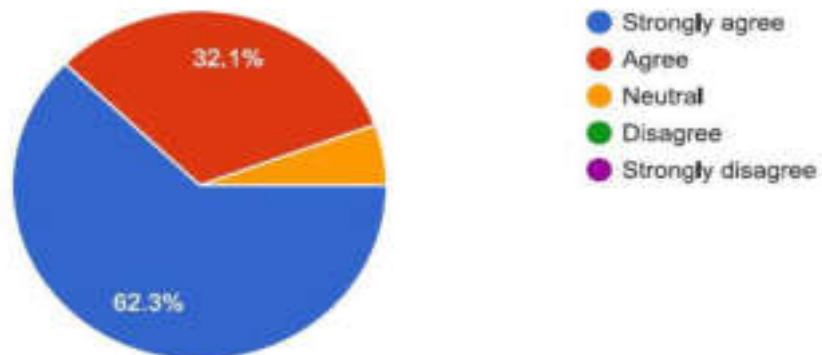
Speaker holds a good knowledge of the presented topic

53 responses



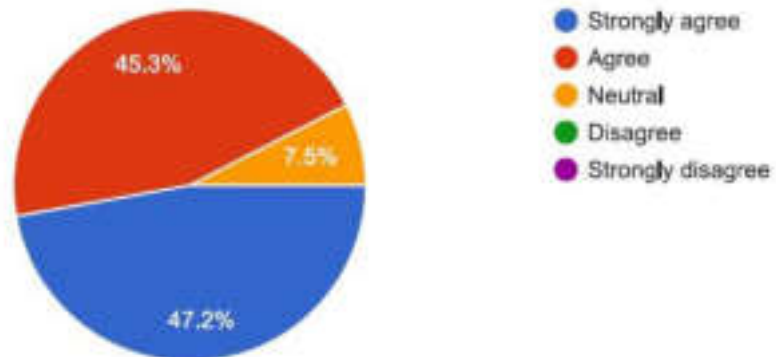
Speaker had a good style of presentation

53 responses



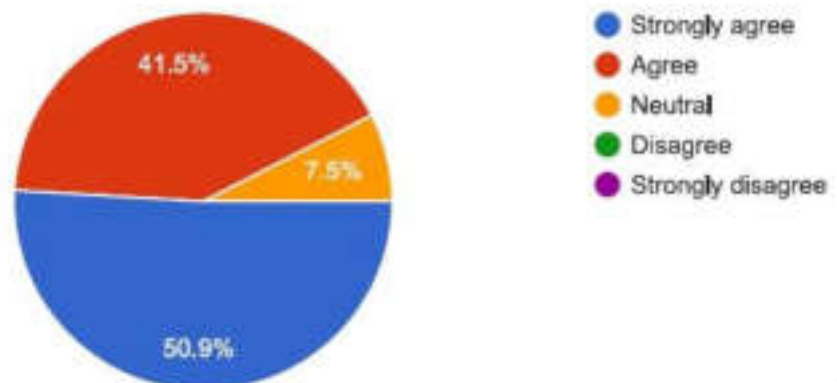
The speaker was enthusiastic in discussing selected topics

53 responses



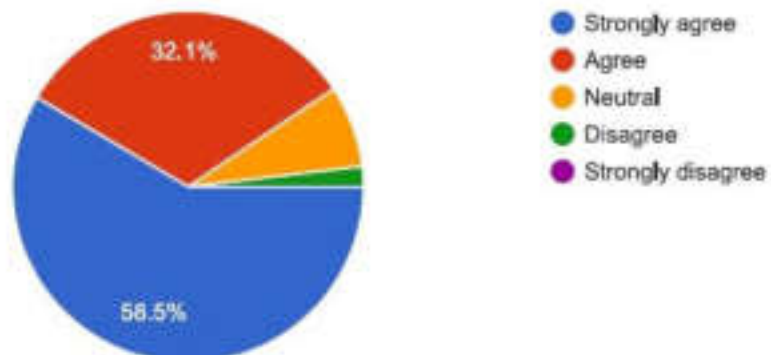
The speaker was able to answer all the questions of the audience

53 responses



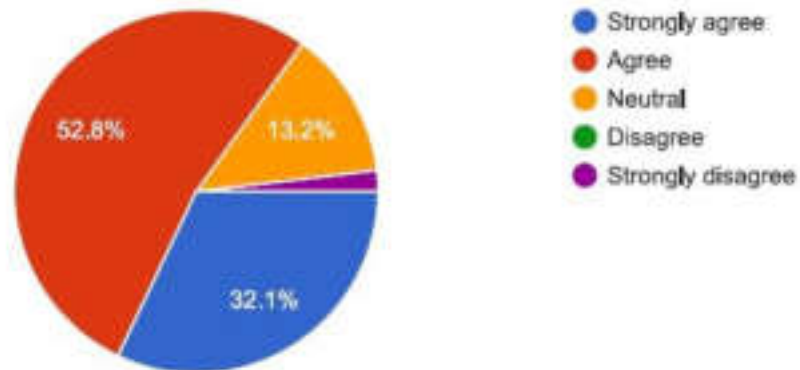
Speaker communicated effectively with the audience

53 responses



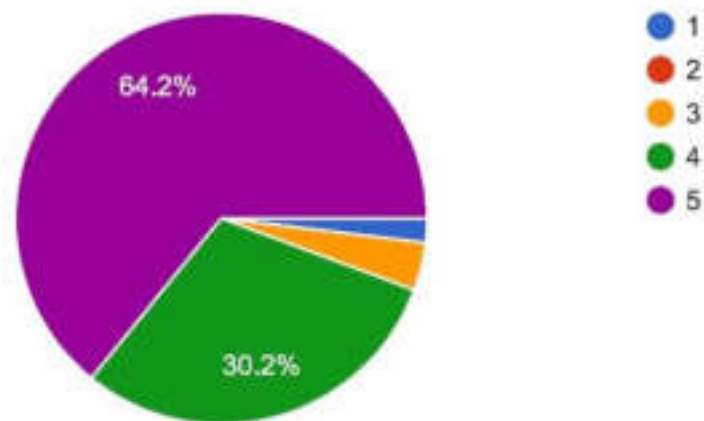
### Speaker made use of visual aids

53 responses



### Overall rating of the Speaker (1=lowest ; 5=highest)

53 responses



#### Coordinator Photo



#### Coordinator Name

**Prof. P. Chithra**

**Asst Prof & HOD, Dept of English**

**HKBKCE, Bangalore.**



## **HKBK College of Engineering**

**Induction Report 2nd Sem (During December 2021)**

**Date:22.12.21**

**Session 1:**

**Yoga: A way to healthy life**



**Ms. Vidya Shree  
Yoga Trainer  
Bliss Vibes Yoga Center  
Bangalore**

### **Brief Profile:**

Ms. Vidya Shree is a professional yoga trainer and runs her yoga center known as Bliss Vibes Yoga Center. She holds degrees in BA, B.Ed and PGDYS and CPS. She has been a regular trainer who concentrates on dance and health benefits of yoga. She administers the importance of yoga and a healthy life style through her training in various institutes and centres.

### **Session 1 Summary:**

The trainer spoke about the benefits of yoga and conducted a training session.

- She did perform many asana and students followed her instructions.
- Every asana was well explained along with its benefits
- She made it simple for students to perform.
- The trainer observed students during the session and helped them to perform well.
- Dr. Arshad Pasha, Physical Education Head helped during the session
- Students felt it easy to perform various asana with sufficient time and place

The session started at 8.30 am and ended at 10.30 am

The students found the session good, informative and interesting.

Few photographs of this session are presented here.

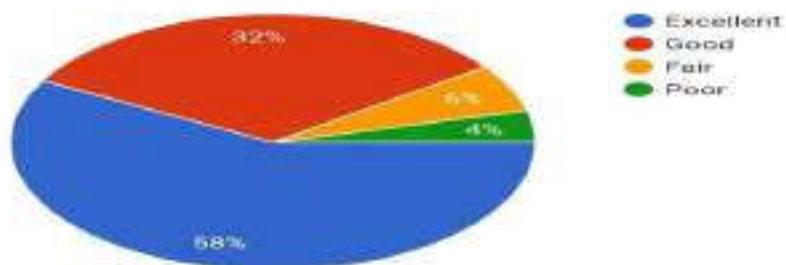




**Feedback :**

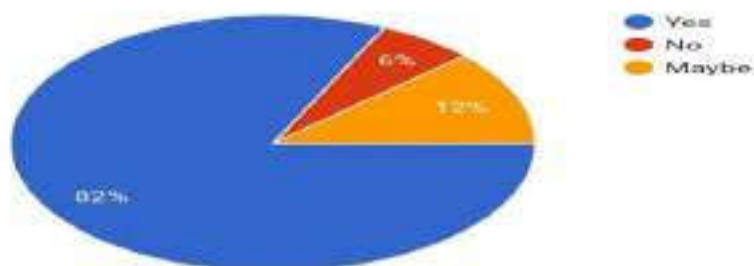
1. How was the impact of the expert's session on yoga?

50 responses



2. Did you find it helpful?

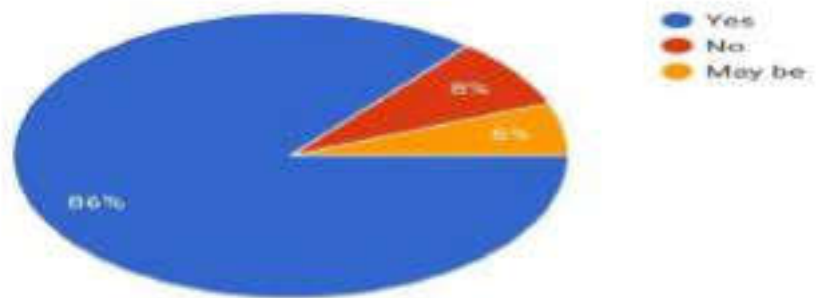
50 responses





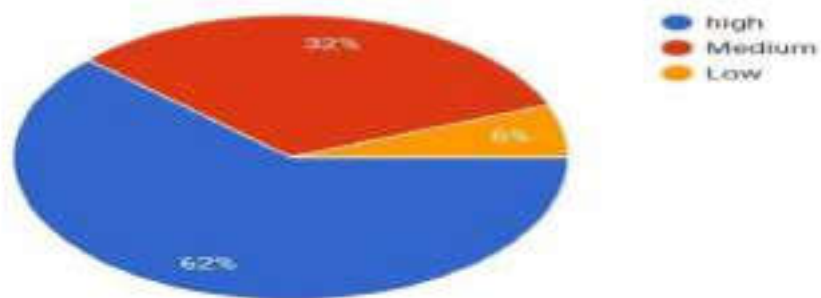
3. Was the guide/trainer able to simplify the session?

50 responses



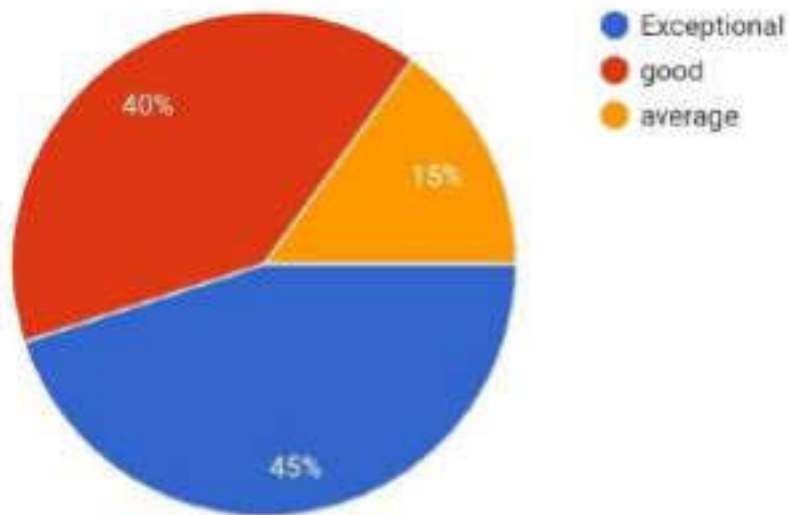
4. Knowledge and information/benefits gained by the participants of this program?

50 responses



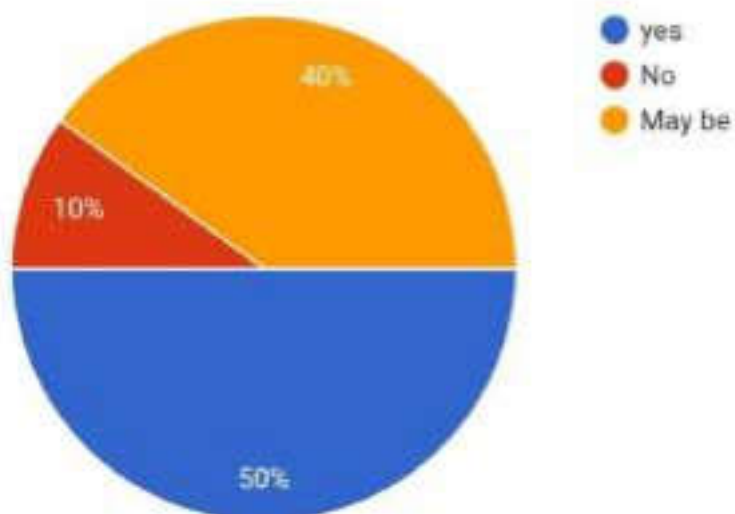
### 5. How was the session with all types of asanas?

20 responses



### 6. Will you practice yoga in your daily life from now?

20 responses





## Session 2:

### Yoga: A way to healthy life

**Date:23.12.21**

#### **Session 2 Summary:**

The trainer spoke about the benefits of yoga and conducted a training session.

- She did perform many asana and students followed her instructions.
- Every asana was well explained along with its benefits
- She made it simple for students to perform.
- The trainer observed students during the session and helped them to perform well.
- Dr. Arshad Pasha, Physical Education Head helped during the session
- Students felt it easy to perform various asana with sufficient time and place

The session started at 8.30 am and ended at 10.30 am

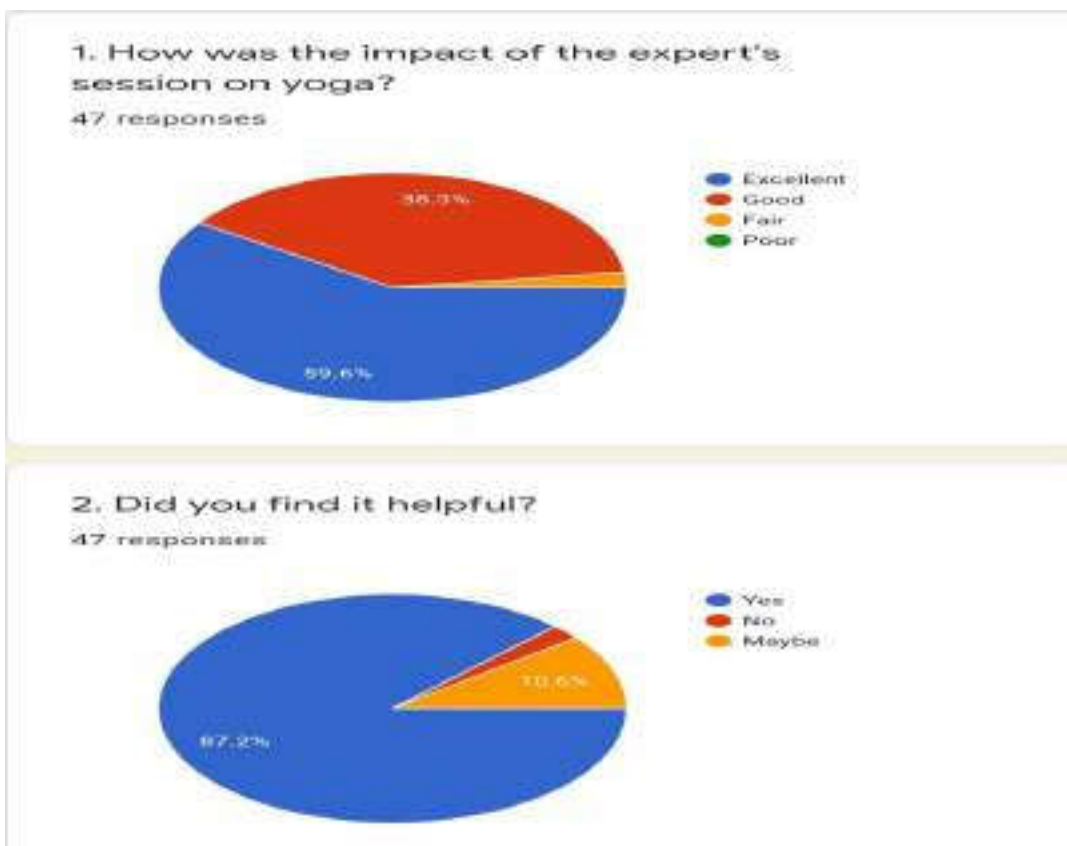
The students found the session good, informative and interesting.

Few photographs of this session are presented here.



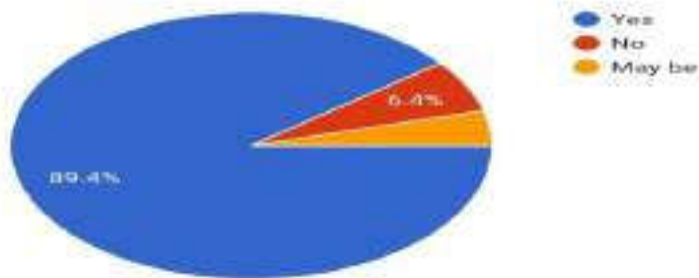


## Feedback on Session



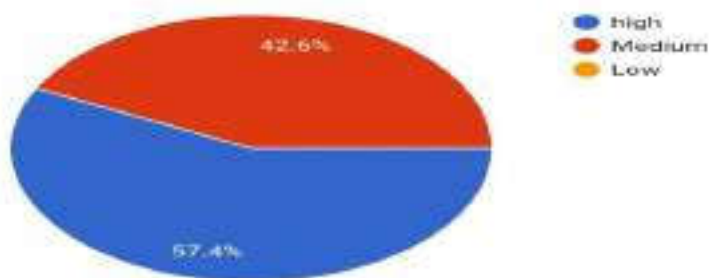
3. Was the guide/trainer able to simplify the session?

47 responses



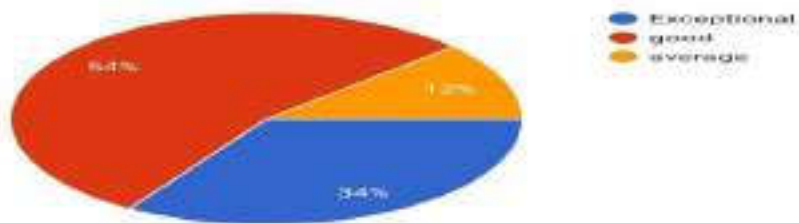
4. Knowledge and information/benefits gained by the participants of this program?

47 responses



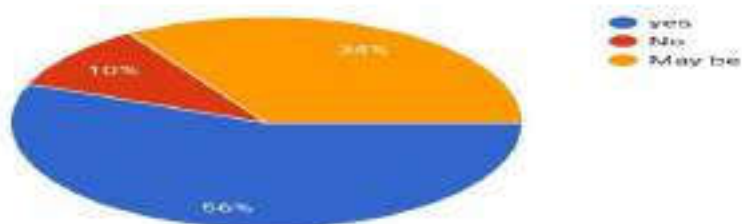
5. How was the session with all types of asanas?

50 responses



6. Will you practice yoga in your daily life from now?

50 responses



### Session 3

**Date:24.12.21**

#### **Session 3 Summary:**

The trainer spoke about the benefits of yoga and conducted a training session.

- She did perform many asana and students followed her instructions.
- Every asana was well explained along with its benefits
- She made it simple for students to perform.
- The trainer observed students during the session and helped them to perform well.
- Dr. Arshad Pasha, Physical Education Head helped during the session
- Students felt it easy to perform various asana with sufficient time and place

The session started at 8.30 am and ended at 10.30 am

The students found the session good, informative and interesting.

Few photographs of this session are presented here.

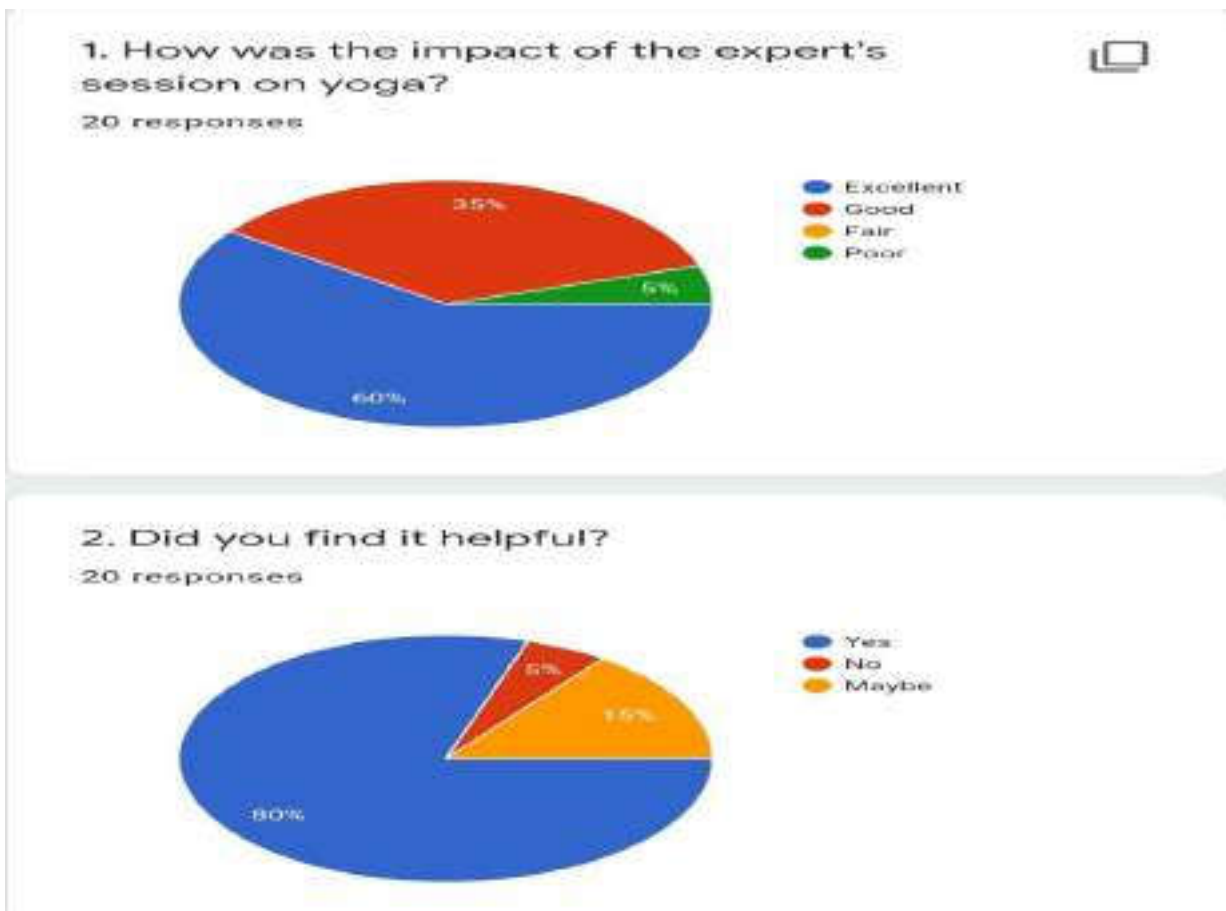








## Feedback on the Session





3. Will these points be more viable to simplify the  
technology?  
to respond



● Yes  
● No  
● Maybe

4. Know how to use the information/benefits  
gained from this program?  
to respond



● Yes  
● No  
● Maybe

*H. S. S. S.*

Principal  
HKBK College of Engineering  
S.No 22/1, Nagawara  
Arabic College Post  
Bangalore - 560 045

Ref : HKBKCE/ISE/CCO/01

Date : 18/02/2022

To

The Principal  
HKBK College of Engineering  
Bangalore

Through  
The HOD  
Department of ISE  
HKBK College of Engineering  
Bangalore

Respected Sir,

**Sub: Permission to conduct Certification Course - Training on CCNA -  
Jetking**

The information science and engineering department has planned to conduct Training on **CCNA Certification in Association with Jetking** for 5 days (30 hours duration course) for 2nd years students from 4th , 5th, 12th, 18th and 19th March 2022. The course charge for each student is 600/- that has to be paid to Jetking Shivajinagar Bangalore for conduction of the above course.

Kindly approve the above request.

Outcomes:

1. Certification from Jetking Shivajinagar Bangalore
2. CCNA course proves that you are well-skilled and trained under Cisco Systems
3. Placement opportunity based on assessment

Thanking you

Coordinators

Asghar Pasha

Sharavana . K

  
HOD-ISE

Dr. A. Syed Mustafa  
B.E.M Tech, Ph.D, MITT  
Professor & HOD, Dept. of  
Information Science & Engg  
HKBK College of Engineering  
# 22/1, Nagasara Bangalore, 560027



**HKBK COLLEGE OF ENGINEERING**  
www.hbkk.edu.in



**HKBK College of Engineering**  
**Department of Information Science & Engineering**



Patron  
Mr. C M Faiz  
Director, HKBKGI



Organizing Secretary  
Prof. Hussain Ahmed  
Principal, HKBKCE



Convener  
Dr. Syed Mustafa A  
HoD-ISE, HKBKCE

**Training on CCNA Certification**



Jetking

**- Jetking**



Technical Trainer  
Mr. Khaja Khizar  
Jetking - Certified in FCT Smart Lab



Technical Trainer  
Mr. Tariq Ahmed  
Jetking - CCNA Networking

4th & 5th, 11th & 12th, 18th & 19th  
March 2022

Venu : D- Block Seminar Hall

6 Days - 30 hrs

www.hbkk.edu.in

Dr. A. Iqbal Hussain  
Principal, HKBKGI  
HKBK College of Engineering  
GATEWAY TO KNOWLEDGE  
#7794, Madhav Nagar, Madhav Nagar,  
GATEWAY TO KNOWLEDGE

Dr. A. Iqbal Hussain



**Report on Certification Course on "CCNA-Jetking"**

**Conducted from 04<sup>th</sup> – 19<sup>th</sup>, March-2022**

**Slot 1- 4,5<sup>th</sup> March 2022**

**Slot 2-11<sup>th</sup>,12<sup>th</sup> March 2022**

**Slot 3-18<sup>th</sup>,19<sup>th</sup>March 2022**

The Department of Information Science and Engineering organized Training Program on "CCNA" was conducted from March 4<sup>th</sup> – 19<sup>th</sup> 2022 for the 3<sup>rd</sup> Semester, ISE Students at A-Block ISE Laboratory-1,2&3.

Inauguration of the was done on 07/03/2022 at F-Block ISE seminar hall at 10:00am. Dr. A Syed Mustafa, HOD of the ISE Department Prof. Asghar Pasha, Mr. Muniraju Muniyappa, Co-founder of Bytes in Bites were the dignitaries on the stage. Dr. A Syed Mustafa HOD-ISE addressed the gathering and wished the participants all the best.

**Day 1 Session-04<sup>th</sup> March 2022:**

- Exploring the Functions of Networking
- Introducing the Host-To-Host Communications Model
- Operating Cisco IOS Software
- Introducing LANs
- Exploring the TCP/IP Link

**Day 2 Session-05<sup>th</sup> March 2022:**

- Starting a Switch Introducing the TCP/IP Internet Layer,
- IPv4 Addressing
- Subnets Explaining the TCP/IP Transport Layer and Application Layer
- Exploring the Functions of Routing Configuring a Cisco Route

**Day 3 Session-11<sup>th</sup> March 2022:**

- Exploring the Packet Delivery Process
- Troubleshooting a Simple Network
- Introducing Basic IPv6 Configuring Static Routing
- Implementing VLANs and Trunks

**Day 4 Session-12<sup>th</sup> March 2022:**

- Routing Between VLANs
- Introducing OSPF Improving Redundant Switched Topologies with EtherChannel
- Explaining Basics of ACL
- Enabling Internet Connectivity

**Day 5 Session-18<sup>th</sup> March 2022:**

- Explaining the Evolution of Intelligent Networks
- Introducing System Monitoring
- Managing Cisco Devices
- Securing Administrative Access
- Implementing Device Hardening

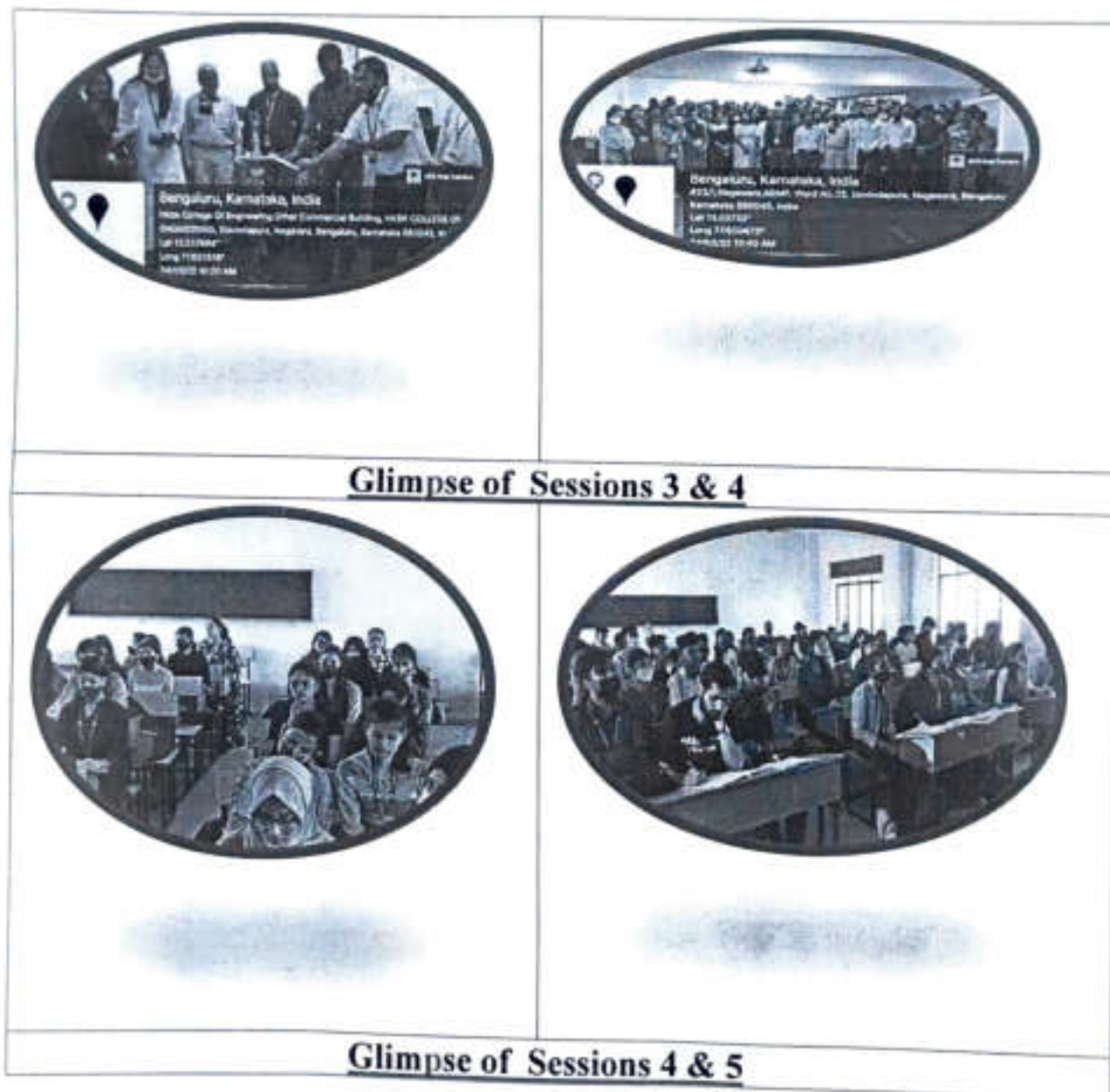
**Day 6 Session -19<sup>th</sup> March 2022:**

*Dr. A. Syed Mustafa*  
HOD, ISE  
Department of Information Science & Engineering  
HKBK College of Engineering  
# 22<sup>nd</sup> Anniversary, Bangalore - 560045



The Program enabled the Students to gain a thorough knowledge on the different programs given .All the Participants had interactive and hands on sessions on the same. The program concluded with a valedictory function.

No. of Students who attended the CCNA Training : 60





**HKBK ENGINEERING**  
www.hkbk.edu.in



**HKBK College of Engineering**  
Department of Information Science & Engineering



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Director, HKBKCE



**Organizing Secretary**  
Prof. Hussain Ahmed  
Principal, HKBKCE



**Convener**  
Dr. Syed Mustafa A  
HoD-ISE, HKBKCE

**Training on CCNA Certification**



**Jetking**

**- Jetking**



**Technical Trainer**  
Mr. Khaja Khizar  
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**Technical Trainer**  
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4th & 5th, 11th & 12th, 18th & 19th  
March 2022

Venu : D- Block Seminar Hall

6 Days - 30 hrs

www.hkbk.edu.in

Coordinators

Asghar Pasha

Sharavana . K

HOD-ISE

Dr. A. Syed Mustafa  
B.E., Tech. in IT, M.Sc.  
Professor & HOD, Dept. of  
Information Science & Engrs  
HKBK College of Engineering  
# 22/1, Nagawara, Dehliwala, Saraga





Glimpse of Sessions 1 & 2

  
Dr. A. Syed Mustafa  
B.E. M. Tech. in VLSI  
Professor & HOD, Dept. of  
Information Science & Engg  
HKER College of Engineering,  
# 22/1, Narasara, Banarapura - 560045



HKBK College of Engineering, Bengaluru  
Training on CCNA

Jetking<sup>®</sup>  
Shivajinagar



Ref : CC-01/2022/064

**CERTIFICATE**

This is to Certify that Mr./Ms ..... **SRUJAN G C** ..... bearing  
USN ..... **1HK20IS095** ..... has participated in the Six day Training on CCNA Course  
organized by the Department of Information Science & Engineering from 4th,5th,11th,  
12th,18th and 19th Mar. 2022 in association with Jetking Shivajinagar Learning Center  
and ISTE Student Chapter.

**Director**  
Jetking Shivajinagar

**Dr.Syed Mustafa A**  
**HOD**  
**ISE,HKBKCE**

**Prof.Hussain Ahmed**  
**Principal**  
**HKBKCE**

Jetking Shivajinagar Learning center: 21/1 1st Floor, Hospital Road, Shivajinagar, Bengaluru 560001

[www.jetking.com](http://www.jetking.com)



**HKBK College of Engineering, Bengaluru**  
**Training on CCNA**

**Jetking®**  
**Shivajinagar**



Ref : CC-01/2022/020

**CERTIFICATE**

This is to Certify that Mr./Ms ..... **GOKUL R** ..... bearing  
 USN ..... **1HK20IS032** ..... has participated in the Six day Training on CCNA Course  
 organized by the Department of Information Science & Engineering from 4th,5th,11th,  
 12th,18th and 19th Mar. 2022 in association with Jetking Shivajinagar Learning Center  
 and ISTE Student Chapter.

**Director**

Jetking Shivajinagar

**Dr. Syed Mustafa A**

**HOD**

**ISE, HKBKCE**

**Prof. Hussain Ahmed**

**Principal**

**HKBKCE**

Jetking Shivajinagar Learning Center: 23/1 1st floor, Hospital Road, Shivajinagar, Bengaluru 560001

[www.jetking.com](http://www.jetking.com)

**HKBK College of Engineering**  
**Department of Information Science and Engineering**  
**[Academic Year 2021-22] [2018 Scheme]**  
**Semester: : III Sec: A**  
**VAC on CCNA-in association with Jetking-Student List**

SL.NO	USN	NAME	SIGNATURE
1	IHK20IS001	Aaliya Sheraaz	
2	IHK20IS002	Abhishek R.	
3	IHK20IS003	Afreed Ahmed	
4	IHK20IS006	Ahmed Abuzar	
5	IHK20IS007	Akash Tatti	
6	IHK20IS008	Akhil Mathew	
7	IHK20IS009	Akshat Sharma	
8	IHK20IS011	Anjali	
9	IHK20IS012	Anoof Sabeel	
10	IHK20IS013	Anusha A M	
11	IHK20IS014	Arfa Shariff	
12	IHK20IS015	Ashik S.	
13	IHK20IS016	Ashish Rana M.	
14	IHK20IS018	Ayesha Zaheen	
15	IHK20IS020	Akshatha Bagal	
16	IHK20IS021	Bayas Shivani Sushilsingh	
17	IHK20IS022	Bhavy Jain	
18	IHK20IS023	Bhoomika L.N.	
19	IHK20IS024	Bi Bi Hajira	
20	IHK20IS025	Binita Pun Magar	
21	IHK20IS026	Faez Ahmed Khan	
22	IHK20IS029	Farmaan Feroz	
23	IHK20IS030	Fiza Fathima	
24	IHK20IS032	Gokul R.	
25	IHK20IS033	Hasan Ahmed Khan	
26	IHK20IS034	Ithishamulla Mohammed Yaser Arafath	
27	IHK20IS035	Jeevan T.	
28	IHK20IS036	Junaid Ahmed S.	
29	IHK20IS037	K S Varsha	
30	IHK20IS038	Kartimani Rohit Madelappa	
31	IHK20IS039	Kaunain Sultan	
32	IHK20IS040	Kesavan M.	



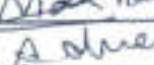





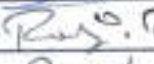






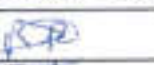
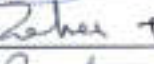


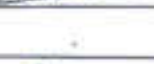


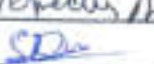



**Dr. A. Suresh Babu**  
 Head of Department  
 Department of Information Science and Engineering  
 HKBK College of Engineering  
 2274 Nageswara Junction, 560045



33	IHK20IS042	M Nikhil	M. Nikhil
34	IHK20IS045	Md Uzair Abdul Gani Sheikh	Md. Uzair
35	IHK20IS047	Mohammed Faiz	M. Faiz
36	IHK20IS050	Mohammed Saifuddin Rabani	Saifuddin
37	IHK20IS051	Mohammed Shayaan A	M. Shayaan
38	IHK20IS052	Mohammed Umair D	Umair D
39	IHK20IS053	Mohammed Faheem Adil	M. Faheem Adil
40	IHK20IS054	Mohammed Faiz Khan	Faiz Khan
41	IHK20IS055	Mohammad Faizan	M. Faizan
42	IHK20IS056	Mohammed Kashif	Kashif
43	IHK20IS057	Mohammed Moin Ahmed	Mohammed Moin
44	IHK20IS059	Mohammed Raqib	M. Raqib
45	IHK20IS060	Monika N.	Monika N
46	IHK20IS061	Muhammad Hashim Rehman	H. G.
47	IHK20IS062	Muhammed Moavuz	
48	IHK20IS063	Muhammed Shakeel	Muhammed Shakeel
49	IHK20IS072	Pooja Ghatri Magar	Pooja
50	IHK20IS105	Syed Numan	S. Numan
51	IHK21IS400	Bhutada Krishna Nandkishor	
52	IHK21IS401	Majhi Chandan Sudamaprasad	M. Chandan
53	IHK21IS403	Sheikh Mudasir Rashid	Mudasir Rashid
54	IHK19IS076	Rahul Tantubai	Rahul Tantubai

  
 Dr. A. Syed Mustaf  
 B.E.M. Technol. MPhil  
 Professor & HOD Dept. of  
 Information Science & Engg  
 HKR College of Engineering  
 # 22/1, Nagawari, Bangalore - 560022

**HKBK College of Engineering**  
**Department of Information Science and Engineering**  
**[Academic Year 2021-22] [2018 Scheme]**  
**Semester: : III      Sec: B**  
**VAC on CCNA-in association with Jetking-Student List**

SL.NO	USN	NAME	SIGNATURE
1	1HK20IS005	Afreen Banu	
2	1HK20IS041	Kiranakumar	
3	1HK20IS044	Maxson K. Joseph	
4	1HK20IS046	Mohammed Adnan	
5	1HK20IS065	Muzammil Ahmed V T	
6	1HK20IS066	Naeem Pasha	
7	1HK20IS067	Naveen Kumar S P	
8	1HK20IS069	Norman Titus	
9	1HK20IS070	Pankaj Kumar	
10	1HK20IS071	Param Beer Kumar	
11	1HK20IS073	Pooja P.	
12	1HK20IS074	Prachi	
13	1HK20IS075	Prakruthi R.	
14	1HK20IS076	R. R. Madhuliekha	
15	1HK20IS077	Rachana Appannavar	
16	1HK20IS078	Raghav Sharma	
17	1HK20IS079	Rahul	
18	1HK20IS080	Rasiya Nishath	
19	1HK20IS081	Rida Siddiqha	
20	1HK20IS082	Rishikesh Kumar Yadav	
21	1HK20IS083	Rohan Tirkey	
22	1HK20IS084	Rumasa	
23	1HK20IS086	Sajith Umar S.	
24	1HK20IS087	Sandhya N	
25	1HK20IS089	Santhosh Purumu	
26	1HK20IS090	Shafiya Rehman	
27	1HK20IS091	Shaik Aftab Ahmed	
28	1HK20IS092	Shaik Khader Vali	
29	1HK20IS093	Shushant Das	





30	1HK20IS094	Simran Sultana	Simran Sultana
31	1HK20IS095	Srujan G C	Srujan G C
32	1HK20IS096	Sufia Anjum	Sufia Anjum
33	1HK20IS097	Sujith Kumar N.	Sujith Kumar N.
34	1HK20IS098	Sumith Sah	Sumith Sah
35	1HK20IS100	Swapnil Mallick	Swapnil Mallick
36	1HK20IS101	Swathi P. Ghodageri	
37	1HK20IS103	Syed Wasiuddin Shah	Syed Wasiuddin Shah
38	1HK20IS104	Syed Hannan	
39	1HK20IS106	Syed Rashid Ahmed	Syed Rashid Ahmed
40	1HK20IS107	Syed Sameer Ahmed	Syed Sameer Ahmed
41	1HK20IS108	Syed Sarkheel Baseer	Syed Sarkheel Baseer
42	1HK20IS110	Syeda Umme Kulsum	Syeda Umme Kulsum
43	1HK20IS111	Z Syeda Zobia Tazeen	Z Syeda Zobia Tazeen
44	1HK20IS112	Tahmeer Pasha	Tahmeer Pasha
45	1HK20IS113	Tarun Purohit	Tarun Purohit
46	1HK20IS114	Tasmiya Ilyas	Tasmiya Ilyas
47	1HK20IS115	Tejus B.	Tejus B.
48	1HK20IS116	Tousif Saqlain	Tousif Saqlain
49	1HK20IS117	Udaya R	Udaya R
50	1HK20IS118	Umar Farooq	Umar Farooq
51	1HK20IS119	Umme Hania	Umme Hania
52	1HK20IS120	Vanshita Singh	
53	1HK20IS121	Vidya Shree K.	Vidya Shree K.
54	1HK20IS122	Vinayak Bhimanagouda Patil	
55	1HK20IS126	Yeshaswini G.	Yeshaswini G.
56	1HK20IS128	Muskaan Pandrowala	

  
 Dr. A. Syed Mustafa  
 B.E.M. Tech. Ph.D. M.Sc.  
 Professor & HOD, Dept. of  
 Information Science & Engg.  
 HKER College of Engineering,  
 # 22/1, Nagawara, Dangaluru - 580048



**INDIRA GANDHI NATIONAL OPEN UNIVERSITY**  
National Centre for Innovation in Distance Education  
Maidan Garhi, New Delhi-110 068

## **General Guidelines for Smart India Hackathon (SIH) 2022**

### **An Opportunity for IGNOU Students to Participate in Smart India Hackathon (SIH) 2022**

#### **What is Smart India Hackathon?**

Ministry of Education's (MoE's) Innovation Cell (MIC) and AICTE have launched the Smart India Hackathon (SIH) 2020. It's a non-stop product development competition, where problem statements are posed to students for innovative solutions. SIH 2020 is a nationwide initiative to provide students a platform to find innovative solution to some of the pressing problems faced by our society. For details about Smart India Hackathon, students can visit SIH Website <https://www.sih.gov.in/>.

#### **Who can participate in Smart India Hackathon?**

The teams selected in the Internal Smart IGNOU Hackathon-2022 at IGNOU to be organized in February-March 2022 will be nominated by the University to participate in SIH 2022.

#### **What is Smart IGNOU Hackathon?**

In order to select the team for SIH-2022, IGNOU is organizing an Internal Hackathon named as Smart IGNOU Hackathon-2022 at University level. Internal Hackathon will be organized during February-March 2022 at IGNOU in Virtual Mode. Details will be made available in due time.

#### **Who can participate in Smart IGNOU Hackathon?**

All IGNOU students can participate in the Smart IGNOU Hackathon at IGNOU. However, it is suggested that the each team may have students from different disciplines having members from computer science background, i.e. MCA and BCA, etc. It is a good opportunity for IGNOU students to be part of such a mega event at the national level. The students participating in Internal Hackathon will get Certificate of Participation.

#### **What are Problem Statement and Themes?**

The interested students can choose any problem statement given on the SIH Website under the sectors: Agriculture and Rural Development, Clean Water, Robotics and Drones, Healthcare and Biomedical Devices, Renewable Energy, Security and Surveillance, Smart Communication, Smart Vehicles, Waste Management, Food Processing and Miscellaneous.

#### **How to participate in Smart IGNOU Hackathon?**



Several problem statements for Hackathon-2022 purpose are provided on the Website. Interested students of IGNOU have to form a team as per the norms of SIH and come up with own ideas against the problem statements and submit the same to the Coordinator (SIH) IGNOU latest by **February 20, 2022**. The selected teams will be invited to participate in the Internal Hackathon at IGNOU during March 2022 in Virtual Mode.

#### **What is Format for Submitting the Proposal?**

Interested students may submit their details in the following format through email at [ncide@ignou.ac.in](mailto:ncide@ignou.ac.in) :

1. Team Name
2. Choose Problem Statement for the SIH Website
3. Idea Title
4. Idea Description
5. Idea PPT in PDF Format
6. Name of Team Leader and other five Team Members

For any clarification, you may contact **Dr. Sujata Santosh, Assistant Director, NCIDE at 29573070/29572968 or email [sujata.santosh@ignou.ac.in](mailto:sujata.santosh@ignou.ac.in)**. NCIDE will facilitate the selected teams in registration and submission process as IGNOU's Single Point of Contact (SPOC). After teams are selected in the Internal Hackathon, their registration will be done through SIH Website and hand holding will be done by National Centre for Innovation in Distance Education (NCIDE) with the help of other Experts.

#### **Why should you participate in Smart IGNOU Hackathon-2022**

Smart IGNOU Hackathon-2022 is a gateway to participate in the National level Smart India Hackathon-2022. The teams selected at the University level Hackathon will be recommended to participate in the SIH-2022. The selected best three Teams will be given Certificate of Merit and all other participants will get Certificate of Participation.

#### **Why should you participate in Smart India Hackathon?**

Participation in such a National level event will be a matter of pride. The winning teams at the National level Hackathon will be awarded with cash prize up to Rs. One Lakh by the MoE based on complexity level of the problem and further they will be supported financially as well as academically and technically to develop the end product by the SIH team.

**Last Date of Registration and Submitting  
the Proposal is February 20, 2022**

**(Director, NCIDE)**



# Grand Opportunity For All Technology Students!

## Submit Idea for Smart India Hackathon 2022



### Eligibility Criteria

- All technology students from AICTE/UGC/IIT/NIT/IISER/IIIT/ Government approved educational institutions.
- Team of 6 students is mandatory of which at least one should be a female candidate



# SMART INDIA HACKATHON 2022

For eligibility & registration, visit:

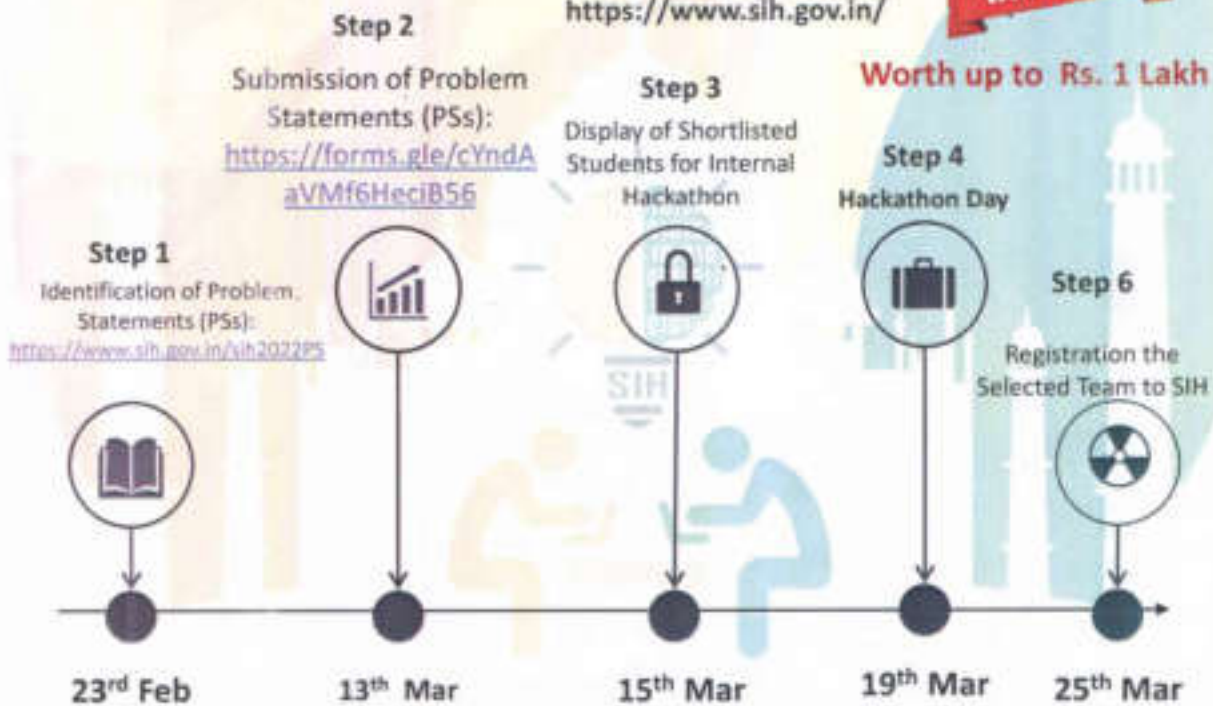


<https://www.sih.gov.in/>

Last day to Submit  
15<sup>th</sup> Mar 2022

WIN PRIZES

Worth up to Rs. 1 Lakh



## SECTOR

- Agriculture & Rural Development
- Clean Water
- Robotics and Drones
- Healthcare & Biomedical devices
- Renewable Energy
- Security & Surveillance
- Smart Communication
- Smart Vehicles
- Waste Management

DR. Deepak N R

Chief - IIC

DR. Syed Mustafa

SPoC

Prof. Hussain Ahmed

Principal

Coordinators:

Dr. Salim Sharieff, Dept. of Mech.  
Dr. Nadeem Pasha, Dept. of Mech  
Prof. Surendra K V, Dept. of ECE  
Prof. Meghana, Dept. of Civil

Convener: DR. Balaji Vijayan, Dept. of ISE

Co Convener: DR. Loganathan D, Dept. of CSE





**HKBK**  
College of Engineering

No.22/1, Opp., Manayata Tech Park Rd, Nagawara, Bengaluru, Karnataka 560045.  
Approved by AICTE & Affiliated by VTU

## Institute Innovation Cell (IIC)

Date: 24-2-2022

### CIRCULAR

**Subject:** Conduction of Internal Hackathon for SIH 2022  
**Ref:** Smart India Hackathon 2022- Organised by Govt. of India.

Vide reference cited above, communication has been received from Govt. of Indian detailing the Smart India Hackathon 2022. The aim of the programme is to provide a platform to the higher education students to devise solutions and develop strategies for addressing the key challenges and problem statements specified in SIT Website.

Institute Innovation Cell at HKBKCE is conducting the Internal Hackathon Competition, to select best 5 Teams to represent SIH 2022. We request all our BE Students to kindly look into the Website (<https://www.sih.gov.in/sih2022P5>) to choose the problem statements.

#### Important Dates:

13<sup>th</sup> Mar 2022 – Last Date for Submission of Problem Statements

15<sup>th</sup> Mar 2022 – Shortlisted students for Internal Hackathon and schedule will be circulated.

19<sup>th</sup> Mar 2022 – Hackathon Event

#### Internal Hackathon Event: Offline Mode

SPOC: Dr. Syed Mustafa, Prof. & HoD, ISE Dept.

IIC – Chief: Dr. Deepak N R, Prof. CSE Dept

Convener: Dr. Balaji Vijayan, Asso. Prof. ISE Dept.

Co Convener: Dr. Loganathan D, Prof. CSE Dept.

Coordinators: Dr. Salim Sharieff, Assoc. Prof. & HoD, Mech Dept.

Dr. Nadeem Pasha, Assoc. Prof., Mech Dept.

Prof. Surendra K V. Asst. Prof. ECE Dept

Prof. Meghana, Asst. Prof. Civil Dept.

V. Balaji  
Convener  
24/2/22

24 Feb 2022  
Chief - IIC

Hussain  
Principal  
Principal

HKBK College of Engineering  
S.No.22/1, Nagawara  
Arabic College Post  
Bangalore - 560 045

## Process Flow of Hackathon Event:

Identification of Problem Statements (PSs): Login to <https://www.sih.gov.in/sih2022PS> to check for Problem statements, Students has to make a team would mandatorily comprise of **6 members** including the team leader and **at least one female member**.



Step 1

Submission of Problem Statements (PSs): with the consult of Coordinator students need to submit their details to <https://forms.gle/cYndAaVMf6HeciB56> on or before 13<sup>th</sup> Mar 2022:

- Team Name
- Choose the Problem Statement for the SIH Website
- Idea Title
- Idea Description
- Idea PPT
- Name of the Team leader and other five Team Member



Step 2

On 15<sup>th</sup> Mar 2022, the details of shortlisted students and schedule for presentation will be circulated among students.



Step 3

Event coordinator are responsible to conduct internal hackathon (Demonstration over a PPT. In the campus College to finalize total best 5 teams + 2 waitlisted teams from the internal hackathon on 19<sup>th</sup> Mar 2022



Step 4

Team leaders of the selected teams to be registered at the SIH by event organizing coordinator for the SIH2022 on 25<sup>th</sup> Mar 2022



Step 5



Civil. - L 25/12/22  
CSE - ~~M~~ 25/12/22  
ECE - ~~L~~ 25/12/22  
ISE - V. by M 25/12/22  
Mech - ~~M~~ 25/12/22  
Ist Phy cycle - ~~S~~ 25/12/22  
Ist Chem cycle - ~~V~~ 25/12/22



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College of Engineering

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Approved by AICTE & Affiliated by UUI

## Institute Innovation Cell (IIC)

Date: 18-3-2022

### CIRCULAR

**Subject:** Postponed the event and change of Dates due to Examination

We the Institute Innovation Cell at HKBKCE have conducting the Internal Hackathon Competition, to send our best 5 Teams to represent SIH 2022. With reference to that there is change in the date due to Internal Assessments and University Exam we request the department coordinators to convey the information to students about the change of date stated below.

#### Important Dates:

- 1 **23<sup>rd</sup> Mar 2022** - Submission of Problem Statements
- 2 **25<sup>th</sup> Mar 2022** - Shortlisted students for Internal Hackathon and schedule will be circulated.  
**26<sup>th</sup> Mar 2022** - Hackathon Event
- 3 **Venu:** ISE Seminar Hall  
**Time :** 10.00 AM onwards

#### Internal Hackathon Event : Offline Mode

SPOC: Dr. Syed Mustafa, Prof. & HoD, ISE Dept.  
IC - Chief: Dr. Deepak N R, Prof. CSE Dept  
Convenor: Dr. Balaji, Asso. Prof. ISE Dept.  
Co Convenor: Dr. Loganathan D, Prof. CSE Dept.  
Coordinators: Dr. Salim Sharieff, Assoc. Prof. & HoD, Mech Dept.  
Dr. Nadeem Pasha, Assoc. Prof., Mech Dept.  
Prof. Surendra K V, Asst. Prof. ECE Dept  
Prof. Meghana, Asst. Prof. Civil Dept.

V. Jayaram  
21/3/22  
Convenor

  
21/3/22  
Chief - IIC

Hussain  
21/3/22  
Principal  
Principal  
HKBK College of Engineering  
S.No.22/1, Nagawara  
Arabic College Post  
Bangalore - 560 045



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College of Engineering

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Approved by AICTE & Affiliated by VTU

## Institute Innovation Cell (IIC)

Date: 24-3-2022

### CIRCULAR

**Subject:** Schedule on Internal Hackathon 2022.

All the participants are here by informed that **Internal Hackathon 2022** Schedule on **26<sup>th</sup> March 2022, 10.00 AM** at **ISE seminar Hall** as per the attached schedule review will be conducted by Committee. Short listed team will be announced on **28<sup>th</sup> March 2022**.

#### Rules & Regulations

1. All the members of the project must be present.
2. Minimum 5 slides in power point presentation.
3. 20 minutes only allocated for each team.
4. All the participants must attend the selection process with proper dress code and ID card.

**SPOC:** Dr. Syed Mustafa, Prof. & HoD, ISE Dept.

**IIC – Chief:** Dr. Deepak N R, Prof. CSE Dept

**Convenor:** Dr. Balaji, Asso. Prof. ISE Dept.

**Co Convenor:** Dr. Loganathan D, Prof. CSE Dept.

**Coordinators:** Dr. Salim Shurieff, Assoc. Prof. & HoD, Mech Dept.

Dr. Nadeem Pasha, Assoc. Prof., Mech Dept.

Prof. Surendra K V. Asst. Prof. ECE Dept

Prof. Meghana, Asst. Prof. Civil Dept.

  
Convenor

  
Co Convenor

  
Chief - IIC

  
Principal



HKBK  
College of Engineering  
No.221, Opp. Mysuru Tech Park At. Nagavara, Bangalore, Karnataka 560045  
Approved by AICTE & Affiliated by VTU

## Institute Innovation Cell (IIC)

### Internal Hackathon Event Schedule (AY:2021-2022)

S.NO	Team Name	USN	Name of the Students	Gender	Coordinator Name	Title of the Project
1	TEAM ADEPT	IHK18CS062	Jahnvi B (Team Leader)	F	Dr. Deepak N R.	ATVI: A Voice Controlled Virtual Assistant to Assist the Visually-Impaired to Navigate Android Applications Through Vocal Commands.
2		IHK18CS026	Arun Kumar B	M		
3		IHK18CS055	Hemanth P A	M		
4		IHK18CS061	Indru G S	F		
5		IHK18CS067	Kavyashree K S	F		
6		IHK18CS111	Pavithra R	F		
7	YAWRS	IHK17ME096	Syed Yousuf Kaleem	M	Dr. Nadim Pasha	Vacuum Flushing
8		IHK17ME058	Mohammad Rehan Ghani	M		
9		IHK18ME400	Abdul Ghani Kgaji	M		
10		IHK18ME042	Pooja N	F		
11		IHK17ME094	Syed Saqlain Alisha	M		
12		IHK17ME056	Mohammed Hashim Sait	M		
13	Right Access	IHK20IS042	Maxson K Joseph (Team Leader)	M	Prof.Aaghar Pasha	Smart Automation
14		IHK20IS112	Tahmeer Pasha	M		
15		IHK20IS073	Pooja P	F		
16		IHK20IS118	Umar Farooq	M		
17		IHK18IS023	Gokul S	M		
18		IHK18IS032	Joshua Siby Paul	M		
19	Silent Destroyer	IHK19IS089	Saud Ali (Team Leader)	M	Prof. Sharvata K.	Innovative App Design for AKTE
20		IHK19IS064	Mohammad Zaafir Goltay	M		
21		IHK19IS072	Pavitra M	F		
22		IHK19IS079	Ramya K.	F		
23		IHK19IS058	Mohammed Riyan Ahmad	M		
24		IHK19IS116	Ubaidulla Sharief	M		
25	The Achievers	IHK20EC025	Mohammed Mudassir (Team Lead)	M	Dr Sarjana Prasad	Sustainable and No Contact Attendance system
26		IHK20EC037	Ramesh.G	M		
27		IHK20EC026	Mohammed Shakir Sayeed	M		
28		IHK20EC020	Manfusa aiman	F		
29		IHK20EC033	Navin santosh	M		
30		IHK19IS040	Krishan K B	M		

S.NO	Team Name	USN	Name of the Students	Gender	Coordinator Name	Title of the Project
31	Team ALPHA	IHK17CS002	Aamir Ashraf Ahangar	M	Prof.Najmusheer H	Brain Tumour detection using Vgg16 Deep learning model
32		IHK17CS045	Furkhan Ahmad Wani	M		
33		IHK17CS061	Karwaljeet Kaur	M		
34		IHK17CS056	Jahangir Mehta J	M		
35		IHK16CS002	Aashu Ali	F		
36		IHK16CS075	Masood Baig Indikar	M		
37	Sign Me		Shaik Khadervali (Team Leader)	M		
38			Krishan K B	M		
39			Anthony Prasanna	M		
40			Pankaj	M		
41			Mohammedd Saif Maik	M		
42			Chandrika	F		
43	Team TITANS	IHK17CS048	Uthej Kumar Ghantasala	M	Prof.K.Vadivel	Bird identification through CNN algorithm
44		IHK16CS001	Aaliya Ahmed K	F		
45		IHK17CS029	Arnab Kumar Das	M		
46		IHK16CS150	S K ABDUL SAJID	M		
47		IHK17CS068	L Vinay	M		
48		IHK17CS106	Nithin M S	M		
49	Team HYDRA	IHK17CS093	Mounesh	M	Prof.Vijayalakshmi	Ocular disease recognition and detection using Inception V3 algorithm
50		IHK17CS067	Monisha L	F		
51		IHK14CS041	Nikath Sarah A.	M		
52		IHK17CS086	Mohammed Fareed	M		
53		IHK17CS013	Abishek Singh	M		
54		IHK18CS404	Raghu N	M		
55	Gobstoppers	IHK17IS087	Varsha Suresh	F	Prof. Rajini	An IOT Based Covid 19 smart band
56		IHK17IS088	Zia Ansari	M		
57		IHK18IS104	Zuha Fathima Khan	F		
58		IHK18IS042	Mohammed Adnan	M		
59		IHK18IS047	Mohammed Maaz	M		
60		IHK18IS057	Mudassir Ahmed	M		
61	The Rain	IHK18IS081	Shaik Furkhan	M	Prof.Anisha Kanjan.S	EDU META
62		IHK18IS072	Yash Rawal	M		
63		IHK18IS022	Gill Ranjeet Singh	M		
64		IHK18IS100	Umme Kulsum S S	F		
65		IHK18IS057	Mudasair Ahmed	M		
66		IHK18IS076	Samarth	M		



S.NO	Team Name	USN	Name of the Students	Gender	Coordinator Name	Title of the Project
67	Renegades	IHK18IS103	Yushashwini S	F	Dr Komala C R	MY-SR Next Gen Automated Gas Safety System Using IoT & ML
68		IHK18IS071	Rashmi Nayak	F		
69		IHK18IS085	Sharanya S	F		
70		IHK18IS040	Megha P	F		
71		IHK18IS099	Uday Kumar	M		
72		IHK18IS073	Rishi Raj Singh	M		
73	Team Beta	IHK18IS091	Sudeep Shetty S	M	Dr.V.Balaji Vijayan	RAC/WL Seat Allocation System for Indian Railway Using IoT
74		IHK18IS089	Shri Harsha Mukund Naik	M		
75		IHK18IS087	Sharon Philip	F		
76		IHK18IS079	Sarvath Sabu	F		
77		IHK18IS070	Raqueeb Ahmed	M		
78		IHK18IS096	Syeda Afra Maryam	M		
79	Infinity	IHK18IS075	Sakthivel C	M	Prof. Anghar Pachu	Gesticulation Recognition into Text & Speech for Native Sign Language
80		IHK18IS090	Sneha TM	F		
81		IHK18IS084	Sharanath Achar	M		
82		IHK18IS069	Rakshith A	M		
83		IHK17IS032	Mayank Yadav	M		
84		IHK18IS003	Adnan Nadeem	M		
85	Team Omega	IHK18IS032	Joshua Siby Paul	M	Dr.V.Balaji Vijayan	Enhancing Hydroponics System with IoT
86		IHK18IS023	Gokul S	M		
87		IHK18IS028	Ibrahim Mohamed Aneesulla	M		
88		IHK18IS026	Hesham Iftekhar	M		
89		IHK18IS016	Bhuvana S	F		
90		IHK18IS036	Madhumitha P	F		

<b>Total Team</b>	<b>15</b>
<b>Boys</b>	<b>65</b>
<b>Girls</b>	<b>25</b>



## Institute Innovation Cell (IIC)




### Report on Internal Hackathon 26<sup>th</sup> March 2022


An Institute Innovation Cell organized a program on **Internal Hackathon 2022** was conducted on 26<sup>th</sup> March 2022 at ISE Seminar Hall for all the department students including first year students also. Dr. Deepak N R, Professor, CSE & Chief IIC, as highlighted the objectives of Hackathon programs, creativity of students applied to solve problems for our society through the state of science and technology.

The session was started by Dr. Deepak N R and Dr.V.Balaji Vijayan briefing the enrich academic education through finding solution to real life problems and objectives to improve the understanding and develop methodology of solving complex issues. Students were given instructions to select the buzzword technology, find out the real time problem in the today epoch and to give the optimize solution and guidelines how to write appropriate code problem title and statement.

After identification of problem statement and the solution from the students Dr.D.Loganathan, Prof/CSE, Prof. Sharavana.K Asso.Prof/ISE and Dr.Sanjana Prasad, Asso.Prof/ECE to gather resources for literature survey or cases studies as prototype or as framework by SIH and students were able to write their proposals by referring IEEE journals, start-up company and also from SIH.

We conducted the mock presentation by all the participants totally 15 teams were participated in the internal hackathon event in that we selected only five team for SIH 2022 by jury members. The members are:

S.No	Jury members Name	Department	Email id	Mobile No	Photo
1	Dr.D.Loganathan, Professor	CSE	dr.d.loganathancse@gmail.com	9442323813	
2	Dr.SanjanaPrasad, Asso. Professor	ECE	sanjanaprasad@hkbk.edu.in	9677841005	
3	Prof.Sharavana.K Asso. Professor	ISE	Sharavanak.is@hkbk.edu.in	9902054977	
4	Dr.Deepak N R, Professor	CSE	deepakn.cs@hkbk.edu.in	9886467667	

5	Dr.V.Balaji Vijayan, Asso. Professor	ISE	balaji.is@hkbk.edu.in	9943397400	
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The session was conducted for scrutinising the team and finding the best five team to participate in the for SIH 2022 and Dr.Deepak N R instruct the students to download the consent letter from for porposal and template provided by SIH from the portal and all the five proposals were scrutinized by domain experts and final approval from the HOD,ISE who also assinged the coordinator. Dr.V.Balaji Vijayan & student coordinators are team leaders submitted all the applications to Dr.Deepak N R, Professor/CSE.

### Sample Copies of problem statements from each departemnts

**SIH Problem Title :** Sustainable and No-contact Attendance System

**Team Name:** The Achievers

**Team Leader Name & USN:** Mohammed Mudassir (1HK20EC025)

**Faculty Coordinator:** Dr.Sanjana Prasad

**Problem statement:**

Traditional attendance systems are used to keep track of employee work hours, pay the employees based on the time they work, to monitor the time taken off, to obtain an accurate history of employees work and to get an accurate picture of the organisation labour cost. Some of the traditional attendance systems used in the current scenario includes manual recording of time check in and check out, maintaining time sheets and mechanised systems. The drawbacks in the traditional attendance system are: requirement of human intervention, tedious, requirement of large number of resources for data storage and inefficiency, since it requires some kind of manual system.

In order to overcome the drawbacks of the traditional attendance system, a smart attendance system was introduced. Biometrics, Fingerprint Reader, Face Recognition, Voice Recognition, Retinal Recognition are some examples of Smart Attendance System. The technologies used in this system include radio frequency identification chips, fingerprint scanning and facial recognition software.

The drawback encountered by these systems are:

1. Higher rate of error percentage – for which there are two types of error
  - a) False Rejection Rate (FRR) – device rejecting an authorised person.
  - b) False Acceptance Rate(FAR)- device accepting an unauthorised person
2. Spread of infectious diseases through contact
3. Difficulty in scanning - ex; fingerprints with cuts and grease are hard to scan / lost or damaged physical parts.

In order to overcome these issues, we propose The Smart Attendance System based on Facial Recognition, Posture detection and Mobile app verification. By employing these techniques, we are able to overcome the drawbacks of the existing smart Attendance system as well as we can increase the reliability, enable contactless exit and entry, reduce the rate of error and overcome the difficulty in scanning.

By using this system, we can monitor the punctuality of the employees, manage the absence of people effectively, set up the attendance workflows with less number of resources and also properly validate the time sheets with increased security. Some of the applications of the proposed attendance system include schools, colleges, universities, hospitals, corporate offices, malls, Government organisations, banks, factories etc..

**SIH Problem Title :** Enabling alternative accessible strategies for persons with speed impairment

**Team Name:** Sign Me

**Team Leader Name & USN:** Shaik KhaderVali - 3 B-1HK20IS92

**Faculty Coordinator:** Prof. Sreekanth

**Problem statement:**

The solution is to provide alternative and effective communicative strategies to enable successful communication with fellow humans. People with Speech disability need to conclude with everyone around in best-way possible. Summary: Many people with hearing loss/ speech disability experience a drop in self-esteem and confidence because of their impaired ability to communicate with other people. Having difficulties in speaking can also limit one's ability to learn and speak a new language; it is crucial that alternative accessibility solutions are provided to ensure these persons use good communication strategies. There should be an effective strategy to enable communication of speech impaired people with their surroundings.

Objective:

1. Develop real time solutions for interpretation of speech via a sign language interpreter and provide synthesize voice output, text to speech and vice versa functionality.
2. Development of virtual picture boards and communication solutions in all public places for effective communication.

**SIH Problem Title :** Develop a Smart Employee Attendance capturing mobile App

**Team Name:** Dark Pitch

**Team Leader Name & USN:** Krishan K B - 1HK19IS040

**Faculty Coordinator:** Prof. Priya

**Problem statement:**

It is required to develop a smart attendance capturing mobile app with following features:

1. It should capture basic details of employees like Photograph (headshot), Name, Designation, Employee Number, Gender, Office Address, etc.
2. It should recognize the employee by face while capturing the attendance (entry) through face recognition and enter the relevant details including entry time in the system after successful face recognition. Similarly, while exiting the office premises, employee will be recognized using his/her face and exit time will be entered in the system.
3. The app should automatically capture the GPS location where the attendance is being taken and allow capturing the attendance only in a geo-fenced area (100 meters within LATITUDE/LONGITUDE) the office premises. Otherwise, the app should automatically exit.
4. The app should successfully work for any specific employees with or without wearing spectacles, cap or industrial helmet.

The mobile app needs be developed on Android platform. The team members can be taken as employees and college/hackathon premises will be taken as office address for the purpose of demonstration. The mobile app must use deep learning powered computer vision for face recognition and the accuracy must be above 95%. Further, during the actual hackathon, a randomly chosen person will be entered as a new employee in the app and it should successfully capture the attendance (entry and exit) of that new employee for the purpose of demonstration of successful working of the app in order for GAIL to accept the solution.

**SIH Problem Title :** ATVI: A Voice Controlled Virtual Assistant to Assist the Visually-Impaired to Navigate Android Applications Through Vocal Commands

**Team Name:** Dark Pitch

**Team Leader Name & USN:** Jahnvi B - 1HK18CS062

**Faculty Coordinator:** Dr.Deepak N R

**Problem statement:**

Background: Unlike sighted people, persons with visual impairment rely on alternative formats such as braille, large prints and talking book or tape recordings and electronic resources to meet their reading needs. The provision of information materials to persons with visual impairment has remained worrisome to producers and providers of alternative formats. Summary: The Internet and the World Wide Web have significantly increased the ease of access to information resources for people with disabilities due to the flexibility of use and the provision of assistive technologies such as screen readers for people who are BVI. However, web content is only useful if it is accessible and usable. The concepts of accessibility, usability, and usefulness are part of a growing field that focuses on user experience (UX) and user-centric design. Objective: 1. The solution is to convert the available materials into alternative formats. 2. It should will enhance accessibility and usability by blind or visually impaired persons for visual information. 3. Solution should be more user friendly."

The objective of this project, ATVI, a voice-controlled virtual assistant is to give a visually impaired user complete support to navigate a smart phone especially in emergencies. ATVI is artificially intelligent and is capable of conversing with the user in Kannada, and can screen-read just like every other screen-reader but additionally, it must use speech to open, search and navigate applications and, in turn, access information and understand content by listening to the screen reading ability of the assistant. The system deploys emergency calls and messages in case of an urgent vocal command to do so. In the occasion of the user dropping the smartphone, a vocal call to the application ATVI enables it to respond to the user. This feature assures a sense of security and can help the blind user locate the phone without much fretting or searching. All in all, a complete support for the visually affected user to access and complete tasks with comfortable conversations with the virtual assistant, ATVI.

SPOC:DR. Syed Mustafa, Prof. & HoD, ISE Dept.

IIC – Chief: DR. Deepak N R, Prof. CSE Dept

Convenor: DR. Balaji Vijayan, Asso. Prof. ISE Dept.


Co Convenor: DR. Loganathan D, Prof. CSE Dept.

Coordinators: DR. Salim Sharieff, Assoc. Prof. & HoD, Mech Dept.

DR. Nadeem Pasha, Assoc. Prof., Mech De`pt.

Prof. Surendra K V. Asst. Prof. ECE Dept

Prof. Meghana, Asst. Prof. Civil Dept.



**SMART INDIA HACKATHON 2022**  
Delhi Institute of Electronics and Information Technology

### Basic Details of the Team and Problem Statement

**ID Code:** P1930

**Problem Statement Title:** Sustainable and No contact Attendance System

**Team Name:** The Achievers


**Team Leader Name:** Muhammad Waheed

**Institute Code (AIET):** C1700

**Institute Name:** AIET College of Engineering

**Theme Name:** Smart Touchless and Paperless Attendance System

### Idea/Approach Details



**Abstract:**

In this project, we present a Smart Touchless and Paperless Attendance System based on Face Recognition, Gesture detection and Mobile App verification, thereby ensuring the way of taking attendance without needing any technological device and to avoid contact of viruses.

By employing these techniques, we get able to overcome the drawbacks of the existing smart attendance system which includes higher rate of error, complex, spread of infectious diseases through contact, difficult and error-prone tracking.

**Technology Used:**

- Platform - Android, Python, Matlab, Standard Library, C++
- Programming Languages - Python, Java
- API - OpenCV, Android Studio, Bluetooth Library
- Database - Firebase, MySQL

### Idea/Approach Details

**Use Cases:**

An Admin and College can use our this amazing technology to bring the attendance of their students and staff and the attendance can be stored according to need in mysql.

A student can use our app for taking attendance of his/her/their class. This is being attended as some people won't be coming to school or university and hence making it for them easier to take their attendance. This is being used for taking the attendance of the employees in hospitals and other work places.

A hospital can use our app to take the attendance of doctors and nurses without having to write.

**Dependencies / What's needed:**

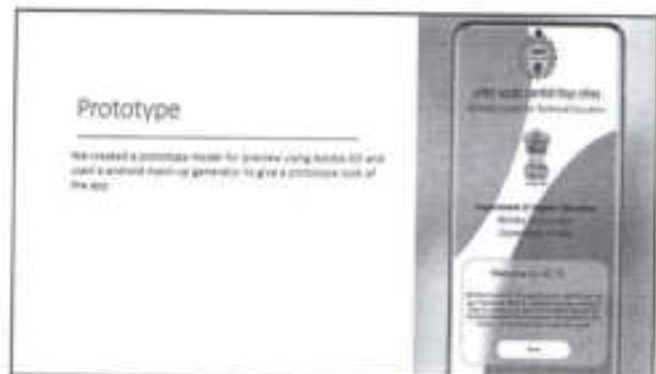
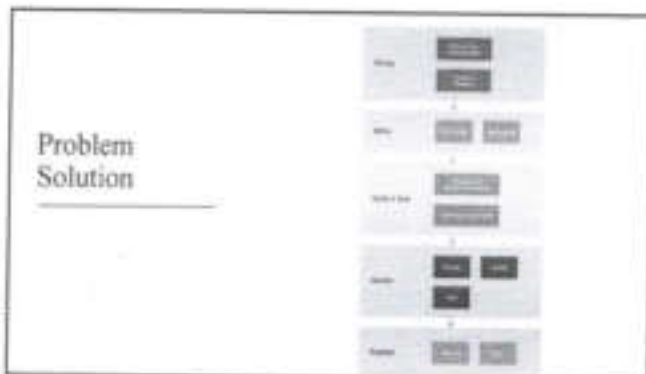
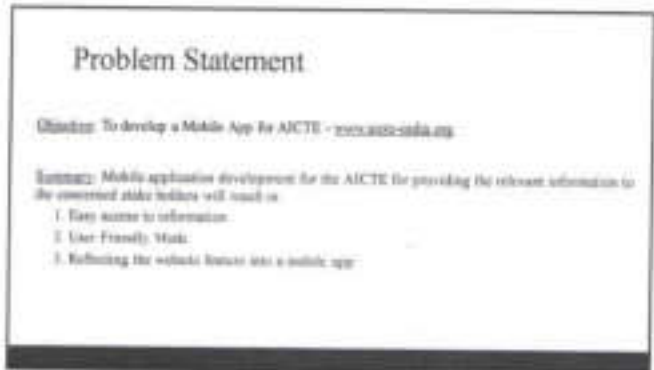
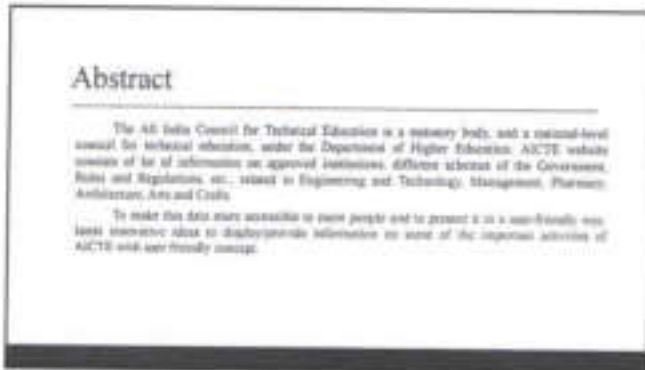
- **Light intensity**  
**Solution:** As the attendance is taken in the morning and evening time, the system can easily recognize both and use our app for it. As in the evening during night time this can not work because light source is not there.
- **Power cut**  
**Solution:** If there is power cut the system can still take attendance as it is an app which can be verified by connecting the system to the server which holds the data.

### Team Member Details

Team Leader Name (University Roll No.)	Phone No.	Mail ID	Team ID
Team Member 1 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 2 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 3 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 4 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 5 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 6 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 7 Name (Roll No.)	9876543210	abc@aiet.edu	123456789
Team Member 8 Name (Roll No.)	9876543210	abc@aiet.edu	123456789

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## Technology

For the development of mobile applications, several technologies are available to us. We plan to utilize the following:

- Android Studio
- Flutter
- Adobe XD
- Java
- C++



Android Studio is the official integrated development environment for Google's Android operating system, built on JetBrains' IntelliJ IDEA software and designed specifically for Android development. On top of IntelliJ's powerful code editor and developer tools, it offers more features that enhance productivity when building apps, such as:

- A powerful cloud-based build system
- A fast and flexible view animator
- A virtual environment where you can develop for all Android devices
- Instant Design to push, undo, and preview changes to your running app without restarting your app
- Code completion and IntelliSense integration
- Extensive testing tools and frameworks
- Live blobs to watch performance, metrics, resource usage, and other profiles
- C++ and IDE support

**SDS Hackathon**

Amal K S (14100000)      Subh Anshu J  
 Ishik Haseerul (1402482)  
 Arshin, Prashna (14100010)  
 Sai Aksh (14000000)  
 Charvita G (14010000)  
 Parth (14020000)

**Problem Statement**

Title: Develop a Smart attendance capturing mobile App

PR Number: SK/24

Category : Software

**Problem Statement**

The app should successfully work for any specific employees with or without wearing spectacles, caps or industrial helmets. The mobile app needs to be developed on Android platform. The team members can be taken as employees and college/education premises will be taken as office premises for the purpose of demonstration. The mobile app must use deep learning powered computer vision for face recognition and the accuracy must be above 95%. Further, during the actual fabrication, a randomly chosen person will be entered as a new employee in the app and it should successfully capture the attendance (entry and exit) of that new employee for the purpose of demonstration of successful working of the app in order for GAI, to accept the solution.

**Features**

- > Capturing all the basic details of the user (name, gender, etc).
- > Recognition of Employees face and updating the details such as
- > Demonstration and time in the database while capturing the Face.
- > App working only for people wearing the helmet with logs.

**Databases**

There will be a database to store the Employee details. The Database will be updated frequently by the admin. The Employees Geo-Location, name, time will be stored each and every time the employee logs in.

**Multiple Languages and Library**


**Face Recognition**

**Introduction**

Face Detection & Recognition  
 SD  
 Overview

1. Recognition is to identify the individual and recognize face detection and recognition is already used in various IT.

2. Recognition is how to find out that each and every thing that we will define can able to recognize between faces. Face ID.

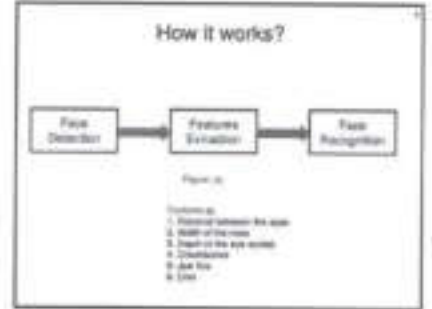
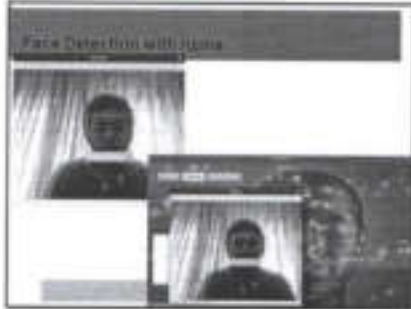


So how hard could it be for a computer ?

**Face Detection**

Identifies human faces in digital images, identifies the pixels which represent the face in the given image. Also referred to as pre-processing image, identifying the face search.





### OpenCV

Open Source Computer Vision (1)

Features:

- a library of programming functions mainly aimed at real-time computer vision.
- Originally developed by Intel.
- The library is cross-platform free to use under the open-source BSD license.
- OpenCV supports the deep learning frameworks TensorFlow, TorchPyTorch and Caffe.
- Applications are object, face and gesture recognition, eye tracking, Human-Computer Interaction (HCI), Motion Tracking, Motion understanding, and Mobile Robotics.



Dr. Loganathan D/CSB

**HKBK COLLEGE OF ENGINEERING**

Nagawara, Bengaluru - 560 045

Institute Innovation Cell (IIC)

**Internal Hackathon Event Schedule (AY:2021-2022)**

S.NO	Team Name	USN	Name of the Students	Title of the Project	Relevance to the Domain (5)	Methodology (5)	Innovation (5)	Presentation Skills (5)	Significance to Advancement (5)	Importance of Findings/Results/Achievements (5)
1	TEAM ADEPT	IHK18CS062	Jahnavi B (Team Leader)	ATVI: A Voice Controlled Virtual Assistant to Assist the Visually-Impaired to Navigate Android Applications Through Vocal Commands.	4	4	4	3	3	4
2		IHK18CS026	Arun Kumar B							
3		IHK18CS055	Hemanth P A							
4		IHK18CS061	Indhu G S							
5		IHK18CS067	Kavyashree K S							
6		IHK18CS111	Pavithra R							
7	YAWRS	IHK17ME096	Syed Yousuf Kaleem	Vacuum Flushing	3	4	4	4	4	
8		IHK17ME058	Mohammad Rehan Ghani							
9		IHK18ME400	Abdul Gihani Kgaji							
10		IHK18ME042	Pooja N							
11		IHK17ME094	Syed Saqlain Alisha							
12		IHK17ME056	Mohammed Hashim Sait							
13	Right Access	IHK20IS042	Maxson K Joseph (Team L	Smart Automation	4	4	4	4	4	
14		IHK20IS112	Tahmeer Pasha							
15		IHK20IS073	Pooja P							
16		IHK20IS118	Umar Farooq							
17		IHK18IS023	Gokul S							
18		IHK18IS032	Joshua Siby Paul							
19	Silent Destroyer	IHK19IS089	Saud Ali (Team Leader)	Innovative App Design for AICTE	4	3	4	3	4	
20		IHK19IS064	Mohammad Zaafer Goltay							
21		IHK19IS072	Pavitra M							
22		IHK19IS079	Ramya K							
23		IHK19IS058	Mohammed Riyan Ahamd							
24		IHK19IS116	Ubaidulla Sharief							





58	IHK18IS042	Mohammed Adnan	smart band										
59	IHK18IS047	Mohammed Maaz											
60	IHK18IS057	Mudassir Ahmed	EDU META										
61	IHK18IS081	Shaik Furkhan											
62	IHK18IS072	Yash Rawal											
63	IHK18IS022	Gill Ranjeet Singh											
64	IHK18IS100	Umme Kulsum S S											
65	IHK18IS057	Mudassir Ahmed											
66	IHK18IS076	Samarth	MY-SR Next Gen Automated Gas Safety System Using IoT & ML										
67	IHK18IS103	Yashashwini S											
68	IHK18IS071	Rashmi Nayak											
69	IHK18IS085	Sharanya S											
70	IHK18IS040	Megha P											
71	IHK18IS099	Uday Kumar											
72	IHK18IS073	Rishi Raj Singh	RAC/WL Seat Allocation System for Indian Railway Using IoT										
73	IHK18IS091	Sudeep Shetty S											
74	IHK18IS089	Shri Harsha Mukund Naik											
75	IHK18IS087	Sharon Philip											
76	IHK18IS079	Sarvath Saba											
77	IHK18IS070	Raqueeb Ahmed											
78	IHK18IS096	Syeda Afra Maryam	Gesticulation Recognition into Text & Speech for Native Sign Language										
79	IHK18IS075	Sakthivel C											
80	IHK18IS090	Sneha TM											
81	IHK18IS084	Shamant Achar											
82	IHK18IS069	Rakshith A											
83	IHK17IS032	Mayank Yadav											
84	IHK18IS003	Adnan Naadeem	Enhancing Hydroponics System with IoT										
85	IHK18IS032	Joshua Siby Paul											
86	IHK18IS023	Gokul S											
87	IHK18IS028	Ibrahim Mohamed Aneesul											
88	IHK18IS026	Hesham Iftekhar											
89	IHK18IS016	Bhuvana S											
90	IHK18IS036	Madhumitha P											

← Absent →

26/13/22

Dr. Sanjana Prasad.  
ECE.

## HKBK COLLEGE OF ENGINEERING

Nagawara, Bengaluru - 560 045

Institute Innovation Cell (IIC)

Internal Hackathon Event Schedule (AY:2021-2022)

S.NO	Team Name	USN	Name of the Students	Title of the Project	Relevance to the Domain (5)	Methodology (5)	Innovation (5)	Presentation Skills (5)	Significance to Advancement (5)	Importance of Findings/Results/Achievements (5)
1		1HK18CS062	Jahnavi B (Team Leader)	ATVI: A Voice Controlled Virtual Assistant to Assist the Visually-Impaired to Navigate Android Applications Through Vocal Commands.	4	4	4	4	4	5
2		1HK18CS026	Arun Kumar B							
3	TEAM	1HK18CS055	Hemanth P A							
4	ADEPT	1HK18CS061	Indhu G S							
5		1HK18CS067	Kavyashree K S							
6		1HK18CS111	Pavithra R							
7		1HK17ME096	Syed Yousuf Kaleem	Vacuum Flushing	5	4	4	3	3	
8		1HK17ME058	Mohammad Rehan Ghani							
9	YAWRS	1HK18ME400	Abdul Ghani Kgaji							
10		1HK18ME042	Pooja N							
11		1HK17ME094	Syed Saqlain Alisha							
12		1HK17ME056	Mohammed Hashim Sait							
13		1HK20IS042	Maxson K Joseph (Team L	Smart Automation	4	4	3	4	4	
14		1HK20IS112	Tahmeer Pasha							
15	Right Access	1HK20IS073	Pooja P							
16		1HK20IS118	Umar Farooq							
17		1HK18IS023	Gokul S							
18		1HK18IS032	Joshua Siby Paul							
19		1HK19IS089	Saud Ali (Team Leader)	Innovative App Design for AICTE	4	3	4	3	3	
20		1HK19IS064	Mohammad Zaafr Goltay							
21	Silent Destroyer	1HK19IS072	Pavitra M							
22		1HK19IS079	Ramya K							
23		1HK19IS058	Mohammed Riyan Ahamd							
24		1HK19IS116	Ubaidulla Sharief							









Prof. K. Sharanana  
ISE

## HKBK COLLEGE OF ENGINEERING

Nagawara, Bengaluru - 560 045

Institute Innovation Cell (IIC)

Internal Hackathon Event Schedule (AY:2021-2022)

S.NO	Team Name	USN	Name of the Students	Title of the Project	Relevance to the Domain (5)	Methodology (5)	Innovation (5)	Presentation Skills (5)	Significance to Advancement (5)	Importance of Findings(Results/Achievements) (5)
1		IHK18CS062	Jahnabi B (Team Leader)	ATVI: A Voice Controlled Virtual Assistant to Assist the Visually-Impaired to Navigate Android Applications Through Vocal Commands.	4	4	3	3	4	4
2		IHK18CS026	Arun Kumar B							
3	TEAM	IHK18CS055	Hemanth P A							
4	ADEPT	IHK18CS061	Indhu G S							
5		IHK18CS067	Kavyashree K S							
6		IHK18CS111	Pavithra R							
7		IHK17ME096	Syed Yousuf Kaleem	Vacuum Flushing	4	5	5	5	4	
8		IHK17ME058	Mohammad Rehan Ghani							
9	YAWRS	IHK18ME400	Abdul Ghani Kgaji							
10		IHK18ME042	Pooja N							
11		IHK17ME094	Syed Saqlain Alisha							
12		IHK17ME056	Mohammed Hashim Sait							
13		IHK20IS042	Maxson K Joseph (Team L	Smart Automation	5	4	5	4	5	
14		IHK20IS112	Tahmeer Pasha							
15	Right Access	IHK20IS073	Pooja P							
16		IHK20IS118	Umar Farooq							
17		IHK18IS023	Gokul S							
18		IHK18IS032	Joshua Siby Paul							
19		IHK19IS089	Saud Ali (Team Leader)	Innovative App Design for AICTE	4	4	4	5	4	
20		IHK19IS064	Mohammad Zaaifir Goltay							
21	Silent Destroyer	IHK19IS072	Pavitra M							
22		IHK19IS079	Ramya K							
23		IHK19IS058	Mohammed Riyan Abamd							
24		IHK19IS116	Ubaiddulla Sharief							



58	IHK18IS042	Mohammed Adnan	smart band	2	1	2	2	1	1
59	IHK18IS047	Mohammed Maaz							
60	IHK18IS057	Mudassir Ahmed							
61	IHK18IS081	Shaik Furkhan							
62	IHK18IS072	Yash Rawal							
63	IHK18IS022	Gill Ranjeet Singh	EDU META						
64	IHK18IS100	Umme Kulsum S S							
65	IHK18IS057	Mudassir Ahmed							
66	IHK18IS076	Samarth							
67	IHK18IS103	Yashashwini S							
68	IHK18IS071	Rashmi Nayak							
69	IHK18IS085	Sharanya S	MY-SR Next Gen Automated Gas Safety System Using IoT & ML	1	2	1	2	1	1
70	IHK18IS040	Megha P							
71	IHK18IS099	Uday Kumar							
72	IHK18IS073	Rishi Raj Singh							
73	IHK18IS091	Sudeep Shetty S							
74	IHK18IS089	Shri Harsha Mukund Naik							
75	IHK18IS087	Sharon Philip	RAC/WL Seat Allocation System for Indian Railway Using IoT	3	1	2	2	1	1
76	IHK18IS079	Sarvath Saba							
77	IHK18IS070	Raqueeb Ahmed							
78	IHK18IS096	Syeda Afra Maryam							
79	IHK18IS075	Sakthivel C							
80	IHK18IS090	Sneha TM							
81	IHK18IS084	Shamanth Achar							
82	IHK18IS069	Rakshith A	Gesticulation Recognition into Text & Speech for Native Sign Language	2	1	2	3	1	1
83	IHK17IS032	Mayank Yadav							
84	IHK18IS003	Adnan Nadeem							
85	IHK18IS032	Joshua Siby Paul							
86	IHK18IS023	Gokul S							
87	IHK18IS028	Ibrahim Mohamed Aneesul	Enhancing Hydroponics System with IoT	2	1	2	1	2	1
88	IHK18IS026	Hesham Iftekhar							
89	IHK18IS016	Bhuvana S							
90	IHK18IS036	Madhumitha P							

SV  
26.3.22



Compose

## Selected Students List for Smart India Hackathon - 2022

Mail

- Inbox 1
- Starred
- Snoozed
- Sent
- Drafts 5
- More



**Balaji Vijayan** <balaji.is@hkbk.edu.in>

We

to Syed, jahnavi21abc, syeds9016, saudalis1132, maxsonkjoseph20, maxmudassir123, Sharavanak.is, asgharpasha.is, Deepak, sanjanaprasad, dr.d.loganathan

Dear Participant's,

Greetings of the Day!!

We are proud to announce the **selected student for Smart India Hackathon 2022** and also congratulate the participants. If your team is not listed be many more opportunities in the future. Such competitions are a stepping stone and each experience helps you to learn. the list given below.

### Congratulations and best wishes to the for your SIH 2022

<u>S.NO</u>	Team Name	Name of the Students	Coordinator Nme	Title of the Project
1	TEAM ADEPT	Jahnavi B (Team Leader)	Dr. Deepak N R	ATVI: A Voice Controlled Virtual Assistant to Assist the Visually-Impaired to Navigate Android Applications Through Vocal Commands.
2		Arun Kumar B		
3		Hemanth P A		
4		Indhu G S		
5		Kavyashree K S		
6		Pavithra R		
7	YAWRS	Syed Yousuf Kaleem (Team Leader)	Dr. Nadeem Pasha	Vaccum Flushing
8		Mohammad Rehan Ghani		
9		Abdul Ghani Kgaji		
10		Pooja N		
11		Syed Saqlain Alisha		
12		Mohammed Hashim Sait		
	Right Access	Maxson K Josenh (Team	Prof. Sharavana K	Smart Automation

Chat



Spaces



No spaces yet

Meet



## HKBK COLLEGE OF ENGINEERING

Approved by AICTE & Affiliated to VTU  
Accredited by NAAC



No. 22/1, Near Manyata Tech park,  
Nagawara, Bengaluru - 560045, Karnataka, INDIA.  
Ph. : +91-080-2544 1722 / 3744 / 3890  
Email : info@hbk.edu.in  
URL : www.hbk.edu.in

Date: 31/03/2022

### Sub: Smart India Hackathon 2022 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is **C-1395**

#### Team: TEAM ADEPT

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	Jahnavi B (1HK18CS062)	F	jahnavi21abc@gmail.com	+91-8618913271
Team Member	Arun Kumar B (1HK18CS026)	M	arunkumareva17@gmail.com	+91-9113965684
Team Member	Hemanth P A (1HK18CS055)	M	hk2173767@gmail.com	+91-6364035660
Team Member	Indhu G S (1HK18CS061)	F	indhu16gs@gmail.com	+91-9148757909
Team Member	Kavyashree K S (1HK18CS066)	F	kavyashreeks2001@gmail.com	+91-7348999709
Team Member	Pavithra R (1HK18CS111)	F	pavithra.r91289@gmail.com	+91-9742711569

Sincerely,

*Hussain Ahmed*  
Prof. Hussain Ahmed

The Principal  
Principal

HKBK College of Engineering  
E.No. 22/1, Nagawara  
Asatic College Post,  
BANGALORE - 560 045.





## HKBK COLLEGE OF ENGINEERING

Approved by AICTE & Affiliated to VTU  
Accredited by NAAC



No. 22/1 Near Manyata Tech park,  
Nagawara, Bengaluru - 560045, Karnataka, INDIA.  
Ph. : +91-080-2544 1722 / 3744 / 3660  
Email : info@hkbk.edu.in  
URL : www.hkbk.edu.in

Date: 31/03/2022

### Sub: Smart India Hackathon 2022 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is **C-1395**

Team: SILENT DESTROYER

	Name	Gen der (M/ F)	Email id	Mobile no.
Team Leader	SAUD ALI (1HK19IS089)	M	saudalis1132@gmail.com	+919663132886
Team Member	MOHAMMAD ZAAFIR GOLTAY (1HK19IS064)	M	zaafir2001@gmail.com	+919538790944
Team Member	PAVITRA .M (1HK19IS072)	F	pavithramurali303@gmail.com	+917892674983
Team Member	RAMYA K (1HK19IS079)	F	gowdaramya693@gmail.com	+917090492417
Team Member	MOHAMMED RIYAN AHAMD (1HK19IS058)	M	riyankarbonn111@gmail.com	+918884185046
Team Member	UBAIDULLA SHARIEF (1HK19IS116)	M	ubaidullasharief@gmail.com	+918431536901

Sincerely,

*Hussain Ahmed 31/3/22*  
Prof. Hussain Ahmed  
Principal

HKBK College of Engineering  
G.No. 22/1, Nagawara  
Arabic College Post,  
BANGALORE - 560 045.



## HKBK COLLEGE OF ENGINEERING

Approved by AICTE & Affiliated to VTU  
Accredited by NAAC



No. 22/1, Near Manyata Tech park,  
Nagawara, Bengaluru - 560045, Karnataka, INDIA.  
Ph. : +91-080-2544 1722 / 3744 / 3690  
Email : info@hkbk.edu.in  
URL : www.hkbk.edu.in

Date: 31/03/2022

### Sub: Smart India Hackathon 2022 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is **C-1395**

Team: YAWRS

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	SYED YOUSUF KALEEM (1HK17ME096)	M	syeds9016@gmail.com	+919972365352
Team Member	MOHAMMED REHAN GHANI (1HK17ME058)	M	rehanghani9092@gmail.com	+918217838396
Team Member	POOJA N (1HK18ME042)	F	sripooja075@gmail.com	+919880475002
Team Member	SYED SAQLAIN ALISHA (1HK17ME094)	M	saqlainalishah61@gmail.com	+918618469286
Team Member	ABDUL GHANI KHAJI (1HK18ME400)	M	abdulkhazi879@gmail.com	+919620253636
Team Member	MAHAMMED HASHIM SAIT (1HK17ME056)	M	mohdhs007@gmail.com	+919611523499

Sincerely,

*Hussain Ahmed*  
Prof. Hussain Ahmed

The Principal  
Principal

HKBK College of Engineering  
No. 22/1, Nagawara  
Arabic College Post,  
BANGALORE - 560 045.



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Ph. : +91-080-2544 1722 / 3744 / 3890  
Email : info@hkbk.edu.in  
URL : www.hkbk.edu.in

Date: 31/03/2022

### Sub: Smart India Hackathon 2022 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is **C-1395**

#### Team : The Achievers

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	Mohammed Mudassir	M	maxmudassir123@gmail.com	+91-7022627210
Team Member	Nevin Santhosh	M	nevinsanthosh1234@gmail.com	+91-9008644371
Team Member	Ramesh G	M	ramesh.g.31102@gmail.com	+91-8861245226
Team Member	Mohammed Shakir Sayeed	M	.shakir6494@gmail.com	+91-9663811521
Team Member	Manfusa Aiman	F	manfusaaiman@gmail.com	+91-9490999449
Team Member	Krishan Kumar Bhushan	M	krishankbhushan@gmail.com	+91-8867470432

Sincerely,

*Hussain Ahmed*  
Prof. Hussain Ahmed

The Principal

Principal

HKBK College of Engineering

No. 22/1, Nagawara

Arabic College Post,

BANGALORE - 560 045.



## HKBK COLLEGE OF ENGINEERING

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Email : info@hkbk.edu.in  
URL : www.hkbk.edu.in

Date: 31/03/2022

### Sub: Smart India Hackathon 2022 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is C-1395

#### Team : RIGHT ACCESS

	Name	Gender (M/F)	Email Id	Mobile no.
Team Leader	Maxson K Joseph	M	maxson.k.josesph@gmail.com	9148534228
Team Member	Pooja P	F	HK20IS073@hkbk.edu.in	89515 59113
Team Member	Umar Farooq	M	1HK20IS118@HKBK.EDU.IN	88847 40017
Team Member	Tahmeer Pasha	M	1hk20is112@hkbk.edu.in	6363 317 219
Team Member	Joshua Siby Paul	M	1HK18IS032@hkbk.edu.in	70229 36097
Team Member	Gokul S	M	gokul.sagadevan@gmail.com	70224 18042

Sincerely,

*Hussain Ahmed 31/3/22*  
Prof. Hussain Ahmed  
The Principal  
Principal

HKBK College of Engineering  
G.No. 22/1, Nagawara  
Arabic College Post,  
BANGALORE - 560 045.





**HKBK COLLEGE OF ENGINEERING**Approved by AICTE & Affiliated to VTU  
Accredited by NAACNo. 22/1, Near Manyata Tech park,  
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Ph. : +91-080-2544 1722 / 3744 / 3690  
Email : info@hkbk.edu.in  
URL : www.hkbk.edu.in

Date: 27/04/2022

**Sub: Smart India Hackathon 2022 – Nomination**

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is C-1395

**Team : ELITE ASTROS**

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	Mohammed Kamran	M	mdkamranma@gmail.com	+919148871339
Team Member	Syed Mohammed Idris	M	mohammedidris257@gmail.com	+917338282527
Team Member	Arshadkhan A Jahagirdar	M	imarshadkhanaajahagirdar@gmail.com	+919108297604
Team Member	Mohammed Saqeeb Khan M K	M	saqeeb.khan20011@gmail.com	+918792248396
Team Member	Saba Fathima	F	sabafathima089@gmail.com	+917411009932
Team Member	Umme Uzma V.S	F	ummeuzma01@gmail.com	+918123244508

Sincerely,

Dr. Tabassum Ara  
Principal  
HKBK College of Engineering  
6, No. 22/1, Nagawara  
Arabic College Post,  
BANGALORE - 560 045.



**HKBK COLLEGE OF ENGINEERING**Approved by AICTE & Affiliated to VTU  
Accredited by NAACNo. 22/1, Near Manyata Tech park,  
Nagawara, Bengaluru - 560045, Karnataka, INDIA.  
Ph. : +91-080-2544 1722 / 3744 / 3690  
Email : info@hkbk.edu.in  
URL : www.hkbk.edu.in

Date: 29/04/2022

**Sub: Smart India Hackathon 2022 – Nomination**

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration No for our college is C-1395

**Team : ELITE ASTROS**

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	Yashashwini S	F	yashashwini222@gmail.com	+919606498113
Team Member	Rashmi Nayak	F	mrashmi2403@gmail.com	+918296322019
Team Member	Sharanya S	F	sharanyasaravanan6169@gmail.com	+919019157252
Team Member	Megha P	F	rishmjkh16@gmail.com	+918549951823
Team Member	Arithra Karmakar	M	lhk19is016@hkbk.edu.in	+919749185898
Team Member	Anthony Prasanna	M	lhk19is015@hkbk.edu.in	+919535131135

Sincerely,

Dr. Tabassum Ara

Principal  
Principal

HKBK College of Engineering

G.No. 22/1, Nagawara

Arabic College Post,

BANGALORE - 560 045.

### SPOC REGISTRATION

- **How do I register for Smart India Hackathon 2022?**

Students can not directly register themselves. If you are a student, you can only be registered by your college SPOC. If you are a SPOC you can click on <https://www.sih.gov.in/> for registration.

- **How a student can register?**

Only those students are allowed to be registered who are selected in Internal Hackathon. The college SPOC will be responsible to nominate the top 15 teams as per the internal hackathon results.

- **SPOC Account Approval**

Once you registered as SPOC, SIH implementation team will authorize your account. You are eligible only after your account is verified.

### CONDUCT INTERNAL HACKATHON

College SPOC have to upload an Internal hackathon report on their dashboard portal. The report should be in a single PDF with the details of the internal hackathon organized in your college. You can include as much details and create a report on the internal hackathon organized (maximum 15 page).

Report must Contains:

1. About the event
2. Photos of the event organized
3. Pictures of all participating teams,
4. Judging process
5. Jury panel photo and relevant details
6. Nominated top teams
7. Judges photos and details
8. Total teams and students participated and photos
9. News article if any
10. Twitter/FB/LinkedIn link for the event organized and promoted on your social media
11. Use of hashtags such as #sih2022 #smartindiahackathon2022 is must.
12. Tag official page of innovation cell, ministry of education on twitter

Please note that the internal hackathon can be organized either in online or offline mode.

### TEAM FORMATION

- 1) 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.
- 2) Each team would mandatorily comprise of 6 members including the team leader.
- 3) Each team must have **AT LEAST ONE FEMALE TEAM MEMBER.**

- 4) 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.
- 5) The nominated teams should have participated in the recommended Internal hackathon.

### **TEAM SUBMISSION PROCESS**

- 1) It is mandatory that the College SPOC enters the details for a nominated team in the prescribed format only (Sample attached below, also can be downloaded from the SPOC dashboard). Team details once entered cannot be altered. College SPOC will be responsible to ensure that all the data entered by him/ her is accurate.

\*\*\*\*\*

< College letter head >

Date: xx/Month/2022

**Sub: Smart India Hackathon 2022 – Nomination**

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2022. AICTE Application No/ UGC Registration/ AISHE code No for our college is \_\_\_\_\_.

**Team :** < Team Name >

	Name	Gender (M/F)	Email id	Mobile no.	Stream	Year
Team Leader						
Team Member						
Team Member						
Team Member						
Team Member						
Team Member						
Mentor 1 (Optional)						
Mentor 2 (Optional)						

***(Instructions for colleges:***

***\*Issue One Consent letter per team. Please follow the college authorization letter format given here. If the format is changed, the team is likely to get disqualified.***

*\*\*Please remove these 2 instruction lines in the bracket before saving and uploading the form)*

Sincerely,

< Principal's Name >

Sign/-

The Principal < College Stamp >

\*\*\*\*\*

- 2) The letter must be issued on college letterhead only. **It must clearly state name of the team and all 6 team members and must be duly signed by college principal/ dean/ institute director and bear the college seal.** This letter will be required during the grand finale, if the team is selected for grand finale.
- 3) The team name should be unique and must not contain the name of your institute in any form.
- 4) A max of 15 teams (10 Shortlisted + 5 Waitlisted) per college can be nominated (including PS statement based/Student innovation category).
- 5) There is no bar for the Software and hardware categories. You can make the combination as per your convenience but the total number of the teams should not breach 15 team's criteria.

### **IDEA NOMINATION PROCESS**

- SPOC registration has already started on 11<sup>th</sup> January 2022 & **the last date for team nomination and idea submission by College SPOC on SIH portal is till 31st March 2022.**
- Idea submission counter will start from 10<sup>th</sup> March 2022 and only 125 ideas will be submitted for a particular PS. Once the counter got all 125 ideas, the particular PS will get freeze and no idea submission will be allowed for the respective PS.
- Counter with the ideas submitted numbers and Ideas left numbers will be displayed in the public domain just opposite to the PS and can be viewed by anyone on [sih.gov.in](http://sih.gov.in).
- Nominated Team's team leader will get the Login credentials by 9<sup>th</sup> March 2022 to complete the idea submission process.
- The team leader needs to enter the details on the SIH portal that include:
  - 1) Verify pre-entered Team name.
  - 2) Verify pre-entered College authorization letter PDF (in given format)
  - 3) Verify pre-entered Names of team leader and the rest 5 team members
  - 4) Verify pre-entered Gender of team leader and the rest 5 team members
  - 5) Verify pre-entered Email id of all the team members along with the team leader
  - 6) Verify pre-entered Mobile no. of all the team members along with the team leader
  - 7) Chosen problem statement or Student Innovation Category.
  - 8) Idea title.

- 9) Idea description.
  - 10) Idea PPT PDF.
- **The last date for team nomination and idea submission by College SPOC and Team leader on SIH portal is till 31<sup>st</sup> March 2022 only. No request will be entertained after the deadline.**

### **IDEA SELECTION CRITERIA**

Post Idea submission process, the ideas will be evaluated by experts. Evaluation criteria will include novelty of the idea, complexity, clarity and details in the prescribed format, feasibility, practicability, sustainability, scale of impact, user experience and potential for future work progression.

### **MODE OF HACKATHON**

SIH 2022 will be held offline at various nodal centers across pan India and teams have to travelled to their respective nodal centers. The tentative dates for the hackathon is 2<sup>nd</sup>/3<sup>rd</sup> week of July 2022.

### **SHORTLISTED IDEAS ANNOUNCEMENT**

- 1) Notification about selected teams will be put up on our portal and will also be sent to their respective email IDs.
- 2) Be available for meetings, sessions and trainings during the preparation phase; you will be notified about them in advance.
- 3) Around 4 to 5 teams per Problem Statements are selected to compete in grand finale. However, this no completely depends upon the Problem Statements creating organization. The organization, who has submitted problem statements, is not at all bound under any circumstances to declare any winner in the grand finale. They can only select if the ideas proposed by the students meet their expectations.

### **MENTORS ELIGIBILITY**

- 1) For Software Edition, after teams are shortlisted, each team will have the option of selecting 2 mentors from the industry or academia. A mentor is expected to have relevant experience of Industry/ Academic experience to qualify. Each team of 6 team members may or may not have 2 mentors.
- 2) For Hardware Edition, 2 Industry mentors are encouraged specifically those with over 5 years of hands on experience in hardware industry. Each team of 6 team members may have 2 mentors.

### **RESPONSIBILITIES OF MENTOR**

- 1) To mentor and guide teams via phone/video-chat or in person before the grand finale to help convert students' ideas into a working prototype.
- 2) To provide guidance and support to their allocated teams. Mentors along with participating



students work together as a team during the grand finale

- 3) To work collaboratively with the allotted student team during the SIH Grand Finale to build a working prototype.
- 4) Out-station travel to the hackathon venue may be necessary to participate in the Grand Finale.
- 5) The travel and accommodation of students and their mentors will be taken care by SIH2022 organizers. However, both mentor and students are eligible for same class of stay and travel.

### **GENERAL INFORMATION REGARDING THE GRAND FINALE**

- 1) If a team is selected for the final Hackathon, members will need to travel to the assigned nodal center which can be anywhere in India.
- 2) Shortlisted teams (6 students including team leader & 2 mentors) traveling for the grand finale will be eligible to receive reimbursement for to & from journey via 2nd Class sleeper railway fare. The reimbursement amount will be paid at the grand finale nodal centers upon producing copies of train tickets and completing relevant forms. The arrangement for booking of train tickets is responsibility of teams themselves or their institutes.
- 3) College faculty members traveling with teams for the grand finale are not eligible for any reimbursement of travel expenses.
- 4) The nodal centers will be arranging for accommodation of teams during the grand finale.
- 5) Each college/institute will issue a stamped photo ID to each member of the teams selected for the finale
- 6) College photo ID is mandatory for participating in the finale.

### **PROBLEM STATEMENTS AND PRIZES TO BE WON**

- 1) SIH2022 brings you problem statements from leading public and private organizations, union ministries, state governments and NGOs in India.
- 2) There would be ONE single winning team for every problem statement posted on the portal. The prize money will be given by the collaborating ministry/ industry ONLY IF that organization likes the idea of the winning team. However, it is NOT mandatory to announce only one winning team against each problem statement. If the collaborating ministry/ industry conclude that none of the ideas are up-to-the-mark, they may not announce any winning team at the finale.
- 3) Amount of prize money to be awarded to each winning team is Rs.100000/- per problem statement.
- 4) If there is a tie between two or more teams, the final decision of the prize money distribution will be taken by the problem statement creator only and once the decision is made, it won't be changed further.
- 5) Teams are also encouraged to think out-of-the-box and provide creative solutions to themes under 'Students Innovation' category. Please note that only 15 teams' max (Including theme based/Student Innovation) are allowed from one college.
- 6) Prize money for student innovation category will also be different. 3 teams per nodal center will

be selected of which 1st prize money will be of Rs 1 Lac and 2nd of Rs 75000 and 3rd will be of Rs 50000. There may be 3-4 nodal centers (tentatively) for student innovation category.

### **MISCELLANEOUS INFORMATION**

- 1) Intellectual property (IP) of the winning idea would be split equally between industry that gave the problem statements and the winning team or will be decided on the mutual agreement.
- 2) Selected ideas will be supported to be developed further so that industries/ government institutions will be able to utilize these ideas; more efforts beyond the finale are required from the selected teams thereafter.
- 3) The ideas or solutions provided/developed/proposed by the team's must be new and must not have been present in any previous event/program of any sort.



# SMART INDIA HACKATHON 2022

Roles and Responsibilities of the SPOCs for SIH 2022

### College SPOCs:

1. Register on SIH 2022 Portal as a SPOC on <https://www.sih.gov.in/collegeRegistration>.
2. Only senior Faculty/Registrar/Dean/HoD/Director etc. can be registered as a SPOC. The SPOC needs to get an authorization consent letter from his Institute (either from Director, VC, Principal, or the like). The authorization letter format can be accessed from the website under the registration page. It is mandatory for a SPOC to upload a letter on his institute letterhead from a Director/Principal/Vice-Chancellor/Registrar or the like. The college seal on the letterhead is also mandatory.
3. Students cannot register as SPOC or submit their teams on our portal. The team(s) nomination will be done by an authorized SPOC of the institute only.
4. Once you are registered, the SIH team will review the SPOC authorization Letter and approve/disapprove (you will receive notification via email at your registered email ID)
5. Once approved, the College SPOC needs to provide the internal hackathon details and submit a PDF report with details related to how many teams participated, students, male, female, mode of the hackathon, challenges/PS's worked, images, and repository link (if any).
6. Once you complete this, you will be directed to fill (nominate) the top 15 teams (10 Shortlists and 5 waitlists).
7. The SPOC can nominate the teams in any of the categories i.e. Hardware and Software and select at least 5 teams in Student Innovation and 10 against the Problem Statements. The College SPOC can nominate at max 15 teams (HW+SW both) having at least one mandatory female Member in each Team.
8. On 10th March 2022, the Idea Submission for the nominated teams will go live and these nominated teams will be able to log in and select their choice of PS and submit the ideas against them. Login Credentials for the nominated Team leader will be sent by 9th March 2022.
9. Please note that each PS will have a maximum count of ideas to **125** only. It will be a first come first serve basis system to select the PS of their choice. **Hence, it is recommended for the institutes to organize the internal hackathon as soon as possible so that the nominated teams will get their choice of PS.**
10. Once 125 ideas are received at a particular PS (**Counter will be seen publicly**), that PS will be blocked/freeze and no more ideas will be able to be submitted on that particular PS.
11. Idea PPT format and other details will only be available on the team leader's login.

**Team Formation – 6 Members (including the team leader) and 2 Mentors (optional). Mentors can be Industry experts or Senior Faculty members. It is mandatory to have one female member on the team. All-female member teams can also be formed.**

### Process Flow: College

1. For Colleges, the teams can work either on Problem Statements (listed on our website under the Problem statement page) or Student Innovation (listed themes). In student Innovation, the teams can create and solve solutions to various challenges of their own, but it should be listed in one of the themes listed on our website.
2. For Colleges, Each Problem Statement (PS) to have a maximum count of 125 ideas submitted from teams of various institutes.
3. For Colleges, SPOC needs to nominate 15 teams of which 10 teams are shortlisted and 5 are waitlists.
4. Also, 10 teams need to be selected against the Problem Statements and 5 against the student innovation. However, this time the SPOC can nominate teams in any of the hardware or software categories. But it is recommended that SPOCs nominate teams in various categories for equal distribution of teams from their institute in various problem statements, students' innovation, and Categories.
5. Prize Money for the winning teams is Rs. 1,00,000/- in Problem Statements submitted by various Organizations. For Student Innovation, 3 prizes worth Rs. 1,00,000/-, Rs. 75,000 and Rs. 50,000/- for each theme or Nodal Center\*



537 Problem Statements & Student Innovation



Internal Hackathon and nominate up to top 15 teams/institute



125 Ideas/PS from teams of various institutes



Pre-Screening of Ideas by various experts



Shortlisted teams announced 5 teams per PS\*

For Student Innovation, 10-15 teams per theme\*



Grand Finale at various Nodal centers

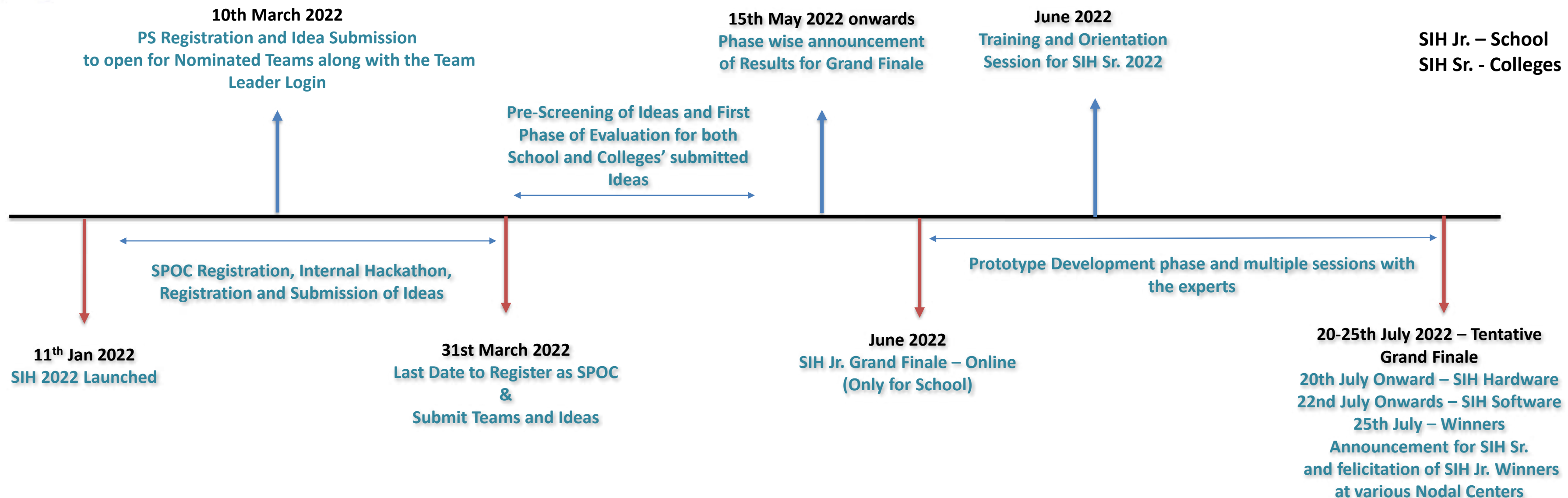


1 Winning team/PS and 3 Winning teams/Theme for Student Innovation\*

**\*Please note that the numbers are tentative and depends on the evaluation process and quality of idea/prototype received. There is an additional evaluation round for the hardware teams.**



# Timeline for SIH 2022 – Colleges



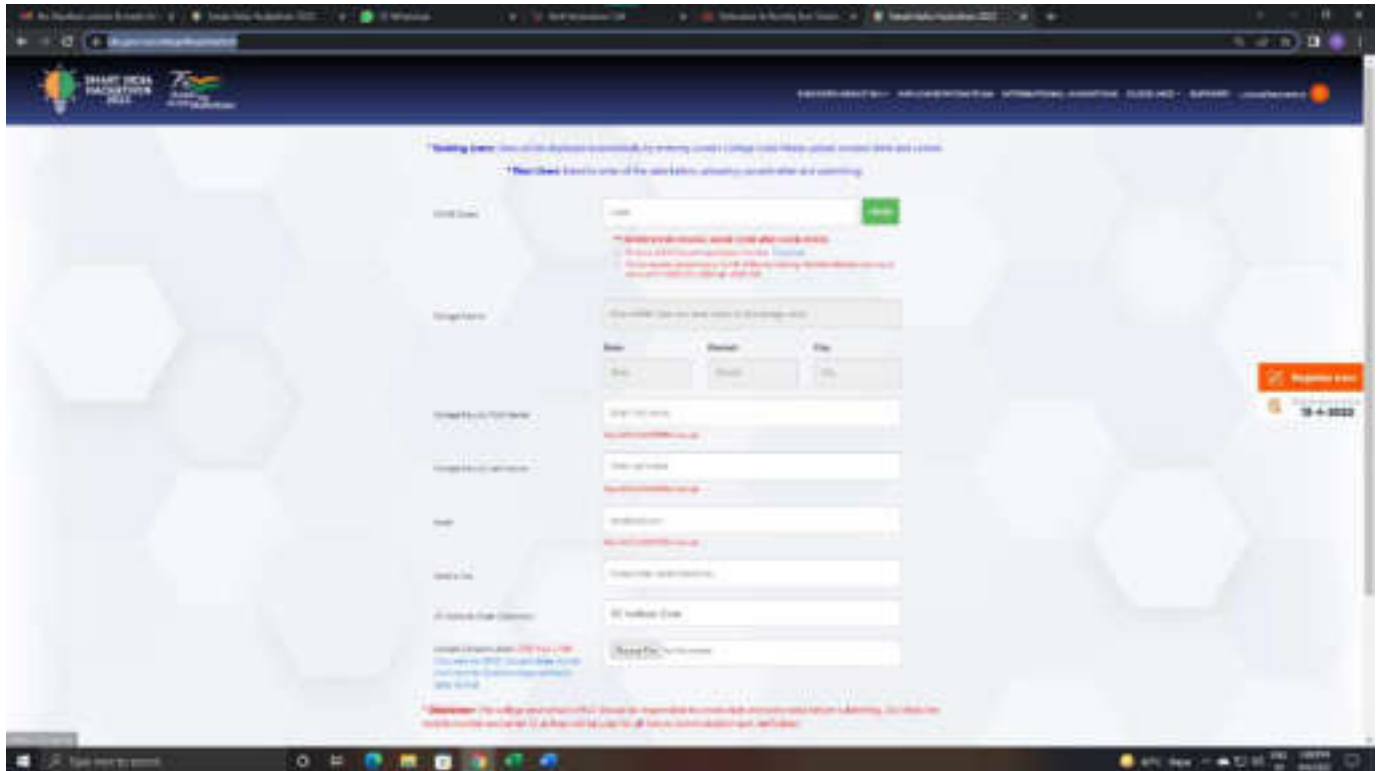
## NOTE:

1. Please note that the PS Selection and Idea Submission for College teams will happen through the team leader login. Idea PPT template will be available only through the login of the team leader. Login credentials of the team leader to be shared by 9th March 2022.
2. For College, Mentor details are to be added by the team leader. Once the details are submitted by the team, information will be reflected to the dashboard of the SPOC for approval.
3. There is an upper cap of the ideas submitted against each PS. Only 125 ideas can be submitted against one PS. Hence, it is suggested to have the internal hackathon organized as soon as possible so that team can select the PS of their choice.
4. All-female members team can participate in this hackathon.

## Register as a College SPOC

### Step 1:

Register as a College SPOC (only senior faculty, registrar, and/or director or the like) on the link <https://sih.gov.in/collegeRegistration>



The screenshot shows a web browser displaying the registration form for a College SPOC. The form includes fields for Name, Email, Mobile, and Password. There are also sections for College Name, Address, and Contact Information. A 'Register Now' button is visible on the right side of the form. The background features a hexagonal pattern.

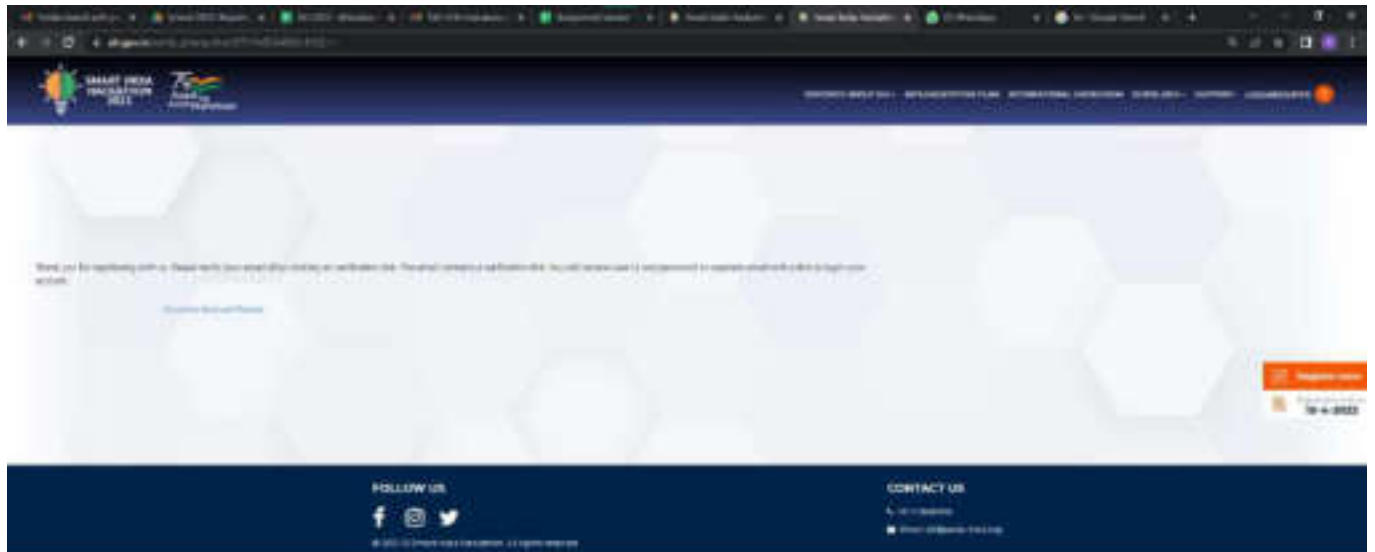
### Step 2:

Upload SPOC Consent Letter on the College Letterhead. Ensure the name, email and mobile are the same in the consent letter as that is used for registration as a SPOC or else your institute will not be approved if there is a mismatch in the documents. Click on the sample template for the consent letter.



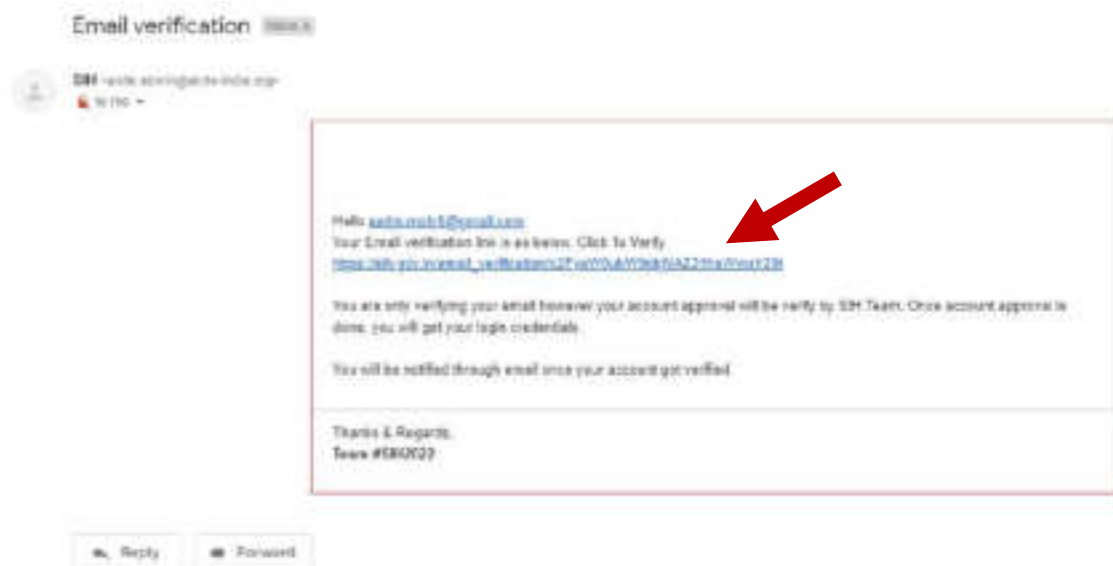
The screenshot shows the 'Upload Consent Letter' section of the registration process. A red box highlights the text 'Click here for SPOC Consent letter format' with a red arrow pointing to it. To the right, there is a 'Choose File' button and a text box indicating 'No file chosen'.

**Step 3:** Once you upload and register the details, please check your registered email ID.



**Step 4:**

Click on the verification link to get the **email verified**

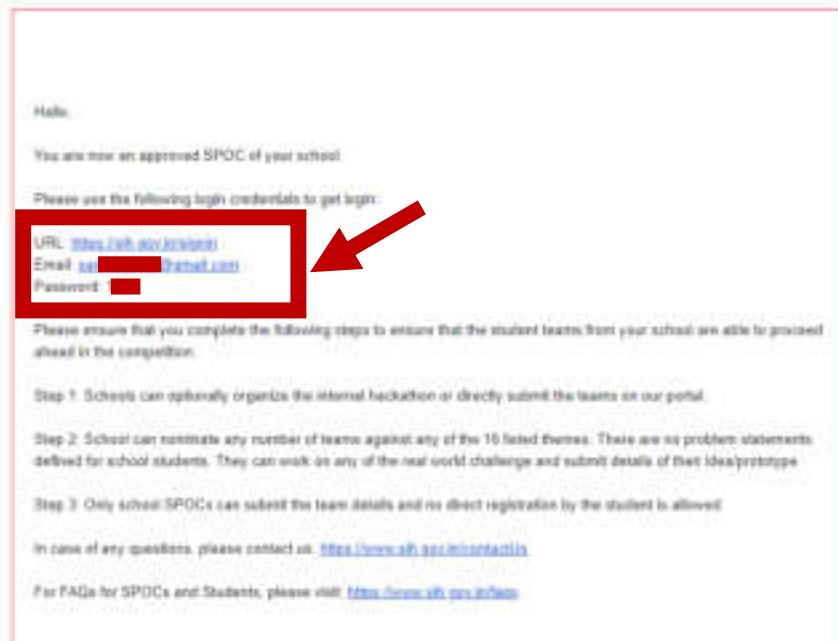


### Step 5:

Once you click on the verification link, your request to get your account approval will be sent to SIH Committee for approval. Usually, an account is approved within a day's time or within 12 hours of registration and email verification.

### Step 6:

Once approved, you will receive your login credentials on your registered email ID. Use the credential to log in and submit details on the SPOC dashboard.

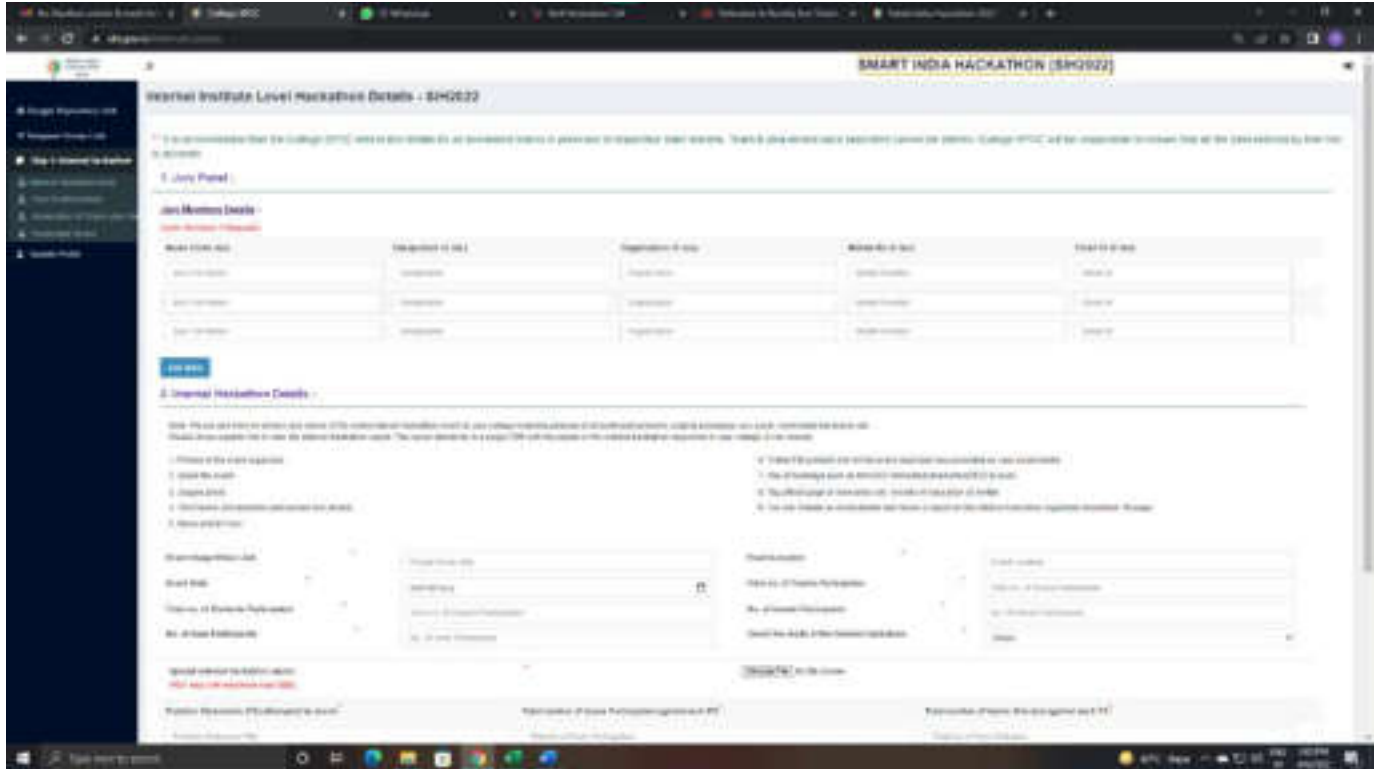


**Step 7:**

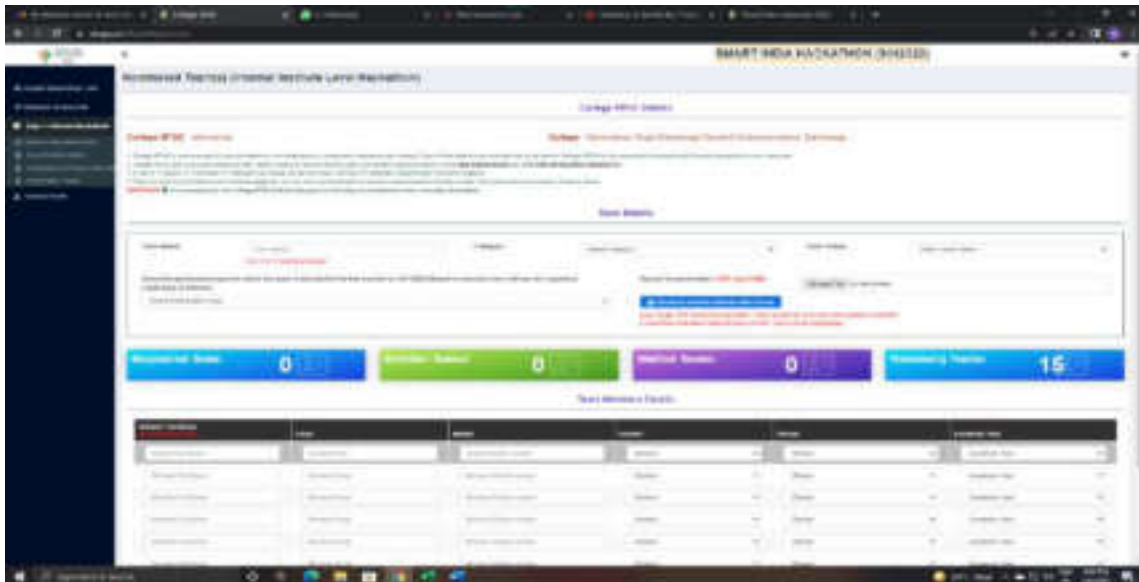
Login to your dashboard through <https://sih.gov.in/signin> with login credentials given on email and password.

**SPOC dashboard:**

- **Fill Internal Hackathon Data**



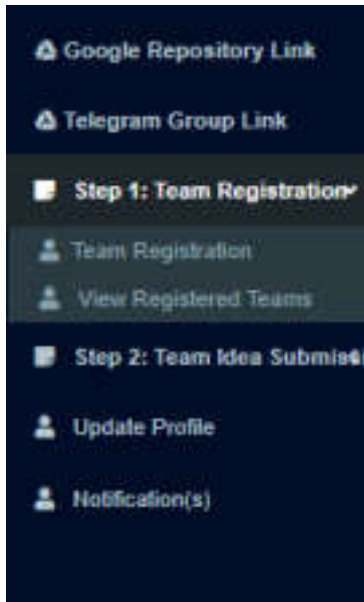
- **Nominate Student teams:**





**Step 8:**

You can join the telegram group for any queries. Google repository link is there for additional documents.



For any queries, feel free to connect with the below contact numbers or email IDs.

<https://sih.gov.in/implementationTeam>



**SMART INDIA  
HACKATHON  
2022**

# Basic Details of the Team and Problem Statement

Ministry/Organization Name/Student Innovation:

PS Code:

Problem Statement Title:

Team Name:

Team Leader Name:

Institute Code (AISHE):

Institute Name:  

---

Theme Name:

# Idea/Approach Details

---

Describe your idea/Solution/Prototype here:



Add process flow chart or simulated image of prototype or any relevant image related to your idea

Describe your Technology stack here:



# Idea/Approach Details



Describe your Use Cases here

➤

3

Describe your Dependencies / Show stopper here

➤

# Team Member Details

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**Team Leader Name: Type Your Name Here**

Branch (Btech/Mtech/PhD etc):

Stream (ECE, CSE etc):

Year (I,II,III,IV):

**Team Member 1 Name: Type Your Name Here**

Branch (Btech/Mtech/PhD etc):

Stream (ECE, CSE etc):

Year (I,II,III,IV):

**Team Member 2 Name: Type Your Name Here**

Branch (Btech/Mtech/PhD etc):

Stream (ECE, CSE etc):

Year (I,II,III,IV):

**Team Member 3 Name: Type Your Name Here**

Branch (Btech/Mtech/PhD etc):

Stream (ECE, CSE etc):

Year (I,II,III,IV):

**Team Member 4 Name: Type Your Name Here**

Branch (Btech/Mtech/PhD etc):

Stream (ECE, CSE etc):

Year (I,II,III,IV):

**Team Member 5 Name: Type Your Name Here**

Branch (Btech/Mtech/PhD etc):

Stream (ECE, CSE etc):

Year (I,II,III,IV):

**Team Mentor 1 Name: Type Your Name Here**

Category (Academic/Industry):

Expertise (AI/ML/Blockchain etc):

Domain Experience (in years):

**Team Mentor 2 Name: Type Your Name Here**

Category (Academic/Industry):

Expertise (AI/ML/Blockchain etc):

Domain Experience (in years):



# Important Pointers

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## Please ensure below pointers are met while

- Kindly keep the maximum slides limit to 4 pages
- All the topics should be utilized for description of your idea
- Try to avoid paragraphs and post your idea in points
- Keep your explanation precisely and easy to understand
- Idea should be unique and novel. If it has a business potential more weightage will be given.
- Apart from this PPT abstract of your idea will be asked separately while submitting
- You need to save the file in PDF and upload the same on portal. No PPT, Word Doc or any other format will be supported
- You can delete this slide (Important Pointers) when you upload the details of your idea on SIH portal.