EVENT REPORT

COMPETITIVE PROGRAMMING CLUB – HACKATHON

Date, Time and Venue of the event: - 20th & 27th November 1.30 PM, IAI Lab CS Dept.

Level of the event: - College level

Notice of the event: -

Event brochure / banner:-

Details/List of invited guest:-

1. Dr. Anil Choudhary , Head IT Department
2. Dr. Mehul Mahrishi, Head CS Department
3. Dr. Pankaj Dadheech , Dy. Head, CS Department
4. Dr. Nilam Choudhary , Professor, CS Department
5. Mr. Ajay Dhanopia, Head, Incubation Cell SKIT
6. Dr. Vinay Kanungo, Associate Professor
7. Dr. Amit Kumar Sharma, Associate Professor

Objective of the event:-
a) Enhancement and application of student programming skillset.
b) Solving real-world problems from different domains.
c) Inculcation of team spirit and team working culture
d) Improvement in Communication and presentation skills in students

Details (Execution):-
SKIT Competitive Programming Club organized a One Week Hackathon (20th – 27th November 2024) "CPC Hackathon" for students of I and II year to enhance and application of student programming skillset.

Registration: Students were required to register their teams (size 2 to 4 members) by selecting one of the problem statements out of 25 given Problem statements from different domains like Education, healthcare, Legal, Automation, Smart Vehicle and Agriculture.

The event was conducted in two rounds
1. **Idea Presentation Round – 20th November 2024 – 1:30 – 4:00 PM in IAI Lab:** Participating teams had to present their idea as per the given presentation format by identifying functional and non-functional requirements from the given problem statements and mention the Technology stack to be used for implementation of the solution. Teams were shortlisted for the second round of the Hackathon.
   Criteria for evaluation:
   a) Originality of Idea/ Innovation
   b) Feasibility & Relevance
   c) Solution Design
   d) Selection of Technology Stack, and
   e) Communication & Presentation

2. **Solution Presentation – 27th November 2024 – 1:30 – 4:00 PM in IAI Lab:** Student teams were given 1 week to develop the solution. Students demonstrated their application in front of Jury members, and they were rated on Criteria. 1st, 2nd and 3rd prizes were declared.

Details/List of student participants:-

Sr. No.	Name	Univ. Roll no	Year	Branch
1	Umang Joshi	22ESKCS823	3	CS
2	Taruna Kumari	22ESKCS821	3	CS
3	Yukti Agrawal	B241125	1	CS
4	Saloni Suthar	B230640	1	CS
5	Rakhi Parwani	B230810	1	CS
6	Priyanshu Nama`	B231270	1	CS
7	Arvind Katariya	B240558	1	CS
8	Ankit Sharma	B240739	1	CS
9	Ankit Kumar Agarwal	B240751	1	CS
10	Aman Rathore	B241313	1	CS
11	Hunar	B241270	1	CS
12	Parth Sharma	B241435	1	CS
13	Lov Chaudhary	B241434	1	CS
14	Naman Goyal	B240921	1	CS
15	Kevin Goyal	B241119	1	CS
16	Hitarth Sharma	B241123	1	CS
17	Palak Choudhary	B240576	1	CS
18	Prateek Sharma	B240754	1	CS
19	Aryan Saxena	B241472	1	CS
20	Divyanshi Tailor	B240295	1	CS

21	Aryan Batra	B241469	1	CS
22	Bhumika Goyal	B240692	1	CS
23	Mohit Lalwani	B240561	1	CS
24	Vaibhavi Shukla	B240530	1	CS
25	Harsh Saini	B240779	1	CS
26	Kunal Sharma	B240565	1	CS
27	Abhay Kumar Sharma	B240317	1	CS
28	Arpit Gupta	B240920	1	CS
29	Aditya Mangal	B241209	1	CS
30	Arman Kaushik	B241706	1	CS
31	Krishna Samnotra	B241178	1	CS
32	Gaurav Yadav	B231392	1	CS
33	Diya Verma	B230573	2	CS
34	Harshvardhan Parashar	B241219	1	CS
35	Tanishka Yadav	23ESKCS826	2	CS
36	Tanmay Vyas	23ESKCS828	2	CS
37	Aman Jeet Singh	23ESKCS019	2	CS
38	Tanya Vohra	23ESKCS829	2	CS

Attendance sheet of participants:-

Sr. No.	Name	Univ. Roll no	20/11/2024	27/11/2024
1	Umang Joshi	22ESKCS823	P	P
2	Taruna Kumari	22ESKCS821	P	P
3	Yukti Agrawal	B241125	P	A
4	Saloni Suthar	B230640	P	A
5	Rakhi Parwani	B230810	P	A
6	Priyanshu Nama`	B231270	P	A
7	Arvind Katariya	B240558	P	P
8	Ankit Sharma	B240739	P	P
9	Ankit Kumar Agarwal	B240751	P	P
10	Aman Rathore	B241313	P	P
11	Hunar	B241270	P	P
12	Parth Sharma	B241435	P	P
13	Lov Chaudhary	B241434	P	P
14	Naman Goyal	B240921	P	P
15	Kevin Goyal	B241119	P	A
16	Hitarth Sharma	B241123	P	A
17	Palak Choudhary	B240576	P	A
18	Prateek Sharma	B240754	P	A
19	Aryan Saxena	B241472	P	P
20	Divyanshi Tailor	B240295	P	P
21	Aryan Batra	B241469	P	P
22	Bhumika Goyal	B240692	P	P
23	Mohit Lalwani	B240561	P	P

24	Vaibhavi Shukla	**B240530**	**P**	**P**
25	Harsh Saini	**B240779**	**P**	**P**
26	Kunal Sharma	**B240565**	**P**	**P**
27	Abhay Kumar Sharma	**B240317**	**P**	**P**
28	Arpit Gupta	**B240920**	**P**	**P**
29	Aditya Mangal	**B241209**	**P**	**P**
30	Arman Kaushik	**B241706**	**P**	**P**
31	Krishna Samnotra	**B241178**	**P**	**A**
32	Gaurav Yadav	**B231392**	**P**	**A**
33	Diya Verma	**B230573**	**P**	**A**
34	Harshvardhan Parashar	**B241219**	**P**	**A**
35	Tanishka Yadav	**23ESKCS826**	**P**	**P**
36	Tanmay Vyas	**23ESKCS828**	**P**	**P**
37	Aman Jeet Singh	**23ESKCS019**	**P**	**P**
38	Tanya Vohra	**23ESKCS829**	**P**	**P**

Feedback of the event:-

Overall Conduction of Event

7 responses
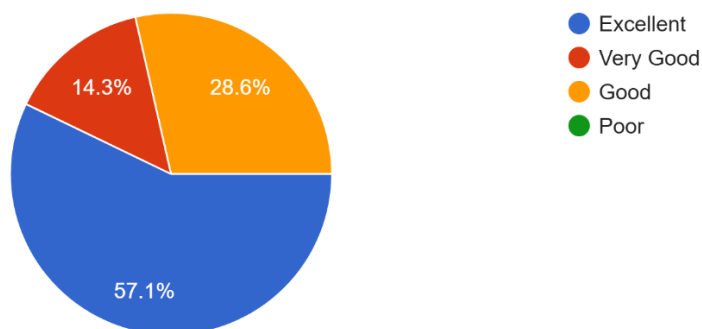
- Excellent
- Very Good
- Good
- Poor

14.3%   28.6%   57.1%

Level of Problem Statements

7 responses

- Excellent
- Very Good
- Good
- Poor

14.3%   28.6%   14.3%   42.9%

Level of Problem Statements

7 responses

Response	Percentage
Excellent	42.9%
Very Good	28.6%
Good	14.3%
Poor	14.3%
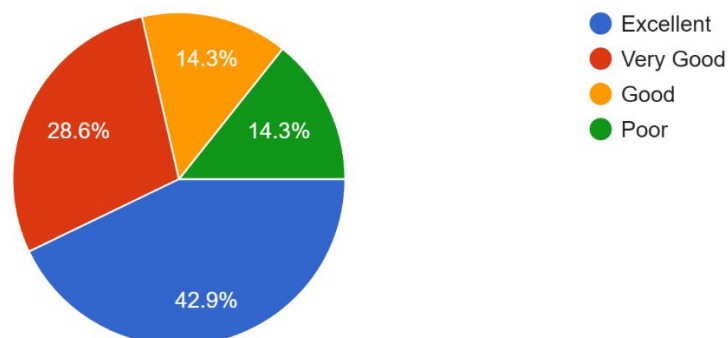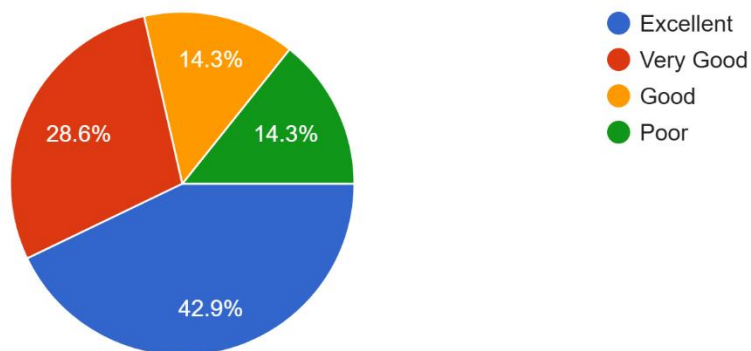
Learning and Takeaway from Event

7 responses

Response	Percentage
Excellent	71.4%
Very Good	28.6%
Good	
Poor	
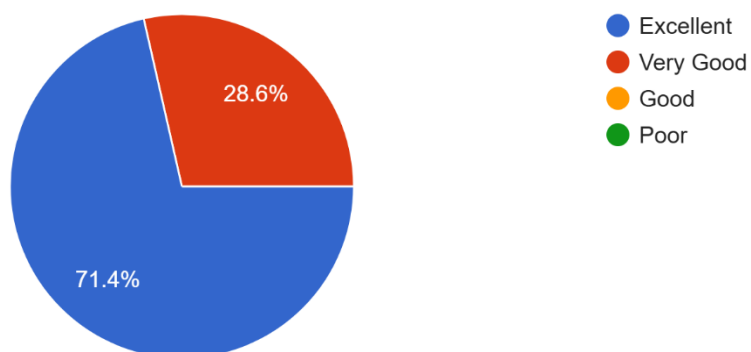
Time given for Solution Development

7 responses

Response	Percentage
Too much	14.3%
Sufficient	71.4%
Less	14.3%
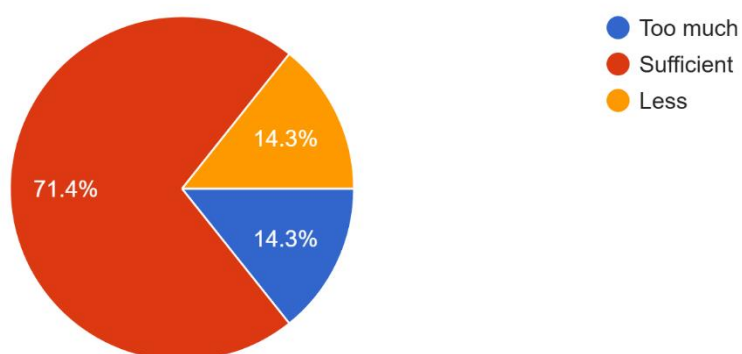
Should such Hackathons be organized in future?
7 responses

- Yes
- No

100%
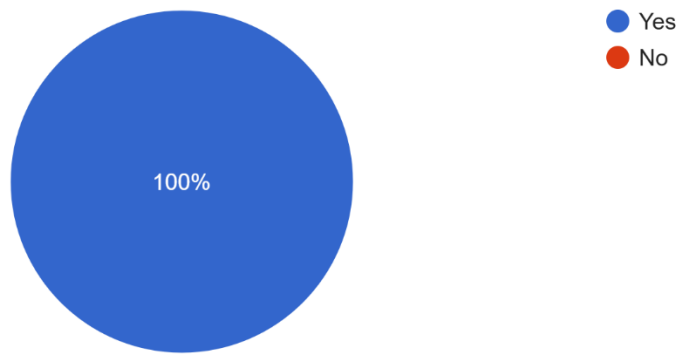
Details of winners / prize distribution:-

Winner – I Prize : Team – Sahaay

Tanishka Yadav	**23ESKCS826**
Tanmay Vyas	**23ESKCS828**
Aman Jeet Singh	**23ESKCS019**
Tanya Vohra	**23ESKCS829**

Winner – II Prize : Team – Innovate X

Mohit Lalwani	**B240561**
Vaibhavi Shukla	**B240530**
Harsh Saini	**B240779**
Kunal Sharma	**B240565**

Winner – III Prize: Team CoffeeAddicts

Aryan Saxena	**B241472**
Divyanshi Tailor	**B240295**
Aryan Batra	**B241469**
Bhumika Goyal	**B240692**

Photos of event (with Geotagged at least 4)*:-
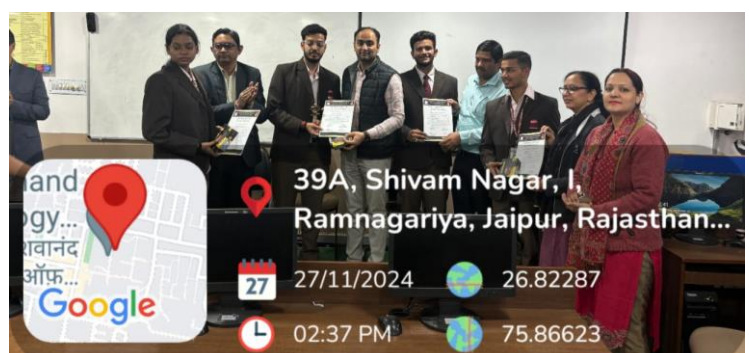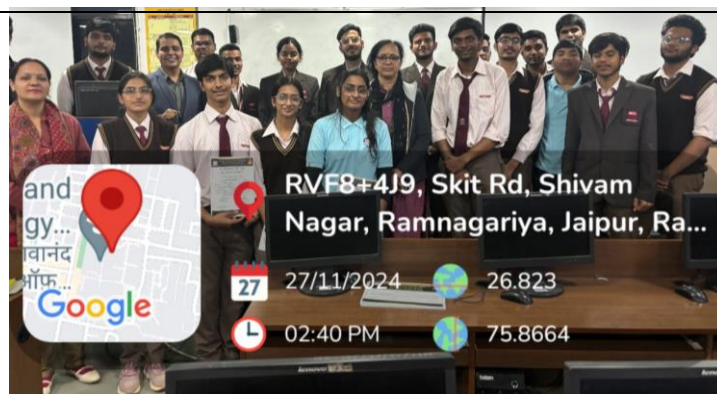
Photos of event (without Geotagged at least 4):-

News of event:-

Certificates (winners and participants and coordinators):-

Sr. No.	Name	Univ. Roll no	Certificate
1	Umang Joshi	22ESKCS823	Participant
2	Taruna Kumari	22ESKCS821	Participant
3	Yukti Agrawal	B241125	Participant
4	Saloni Suthar	B230640	Participant
5	Rakhi Parwani	B230810	Participant
6	Priyanshu Nama`	B231270	Participant
7	Arvind Katariya	B240558	Participant & Coordinator
8	Ankit Sharma	B240739	Participant
9	Ankit Kumar Agarwal	B240751	Participant
10	Aman Rathore	B241313	Participant

11	Hunar	**B241270**	**Participant**
12	Parth Sharma	**B241435**	**Participant**
13	Lov Chaudhary	**B241434**	**Participant**
14	Naman Goyal	**B240921**	**Participant**
15	Kevin Goyal	**B241119**	**Participant**
16	Hitarth Sharma	**B241123**	**Participant**
17	Palak Choudhary	**B240576**	**Participant**
18	Prateek Sharma	**B240754**	**Participant**
19	Aryan Saxena	**B241472**	**Winner-III Prize**
20	Divyanshi Tailor	**B240295**	**Winner-III Prize**
21	Aryan Batra	**B241469**	**Winner-III Prize**
22	Bhumika Goyal	**B240692**	**Winner-III Prize**
23	Mohit Lalwani	**B240561**	**Winner-II Prize**
24	Vaibhavi Shukla	**B240530**	**Winner-II Prize**
25	Harsh Saini	**B240779**	**Winner-II Prize**
26	Kunal Sharma	**B240565**	**Winner-II Prize**
27	Abhay Kumar Sharma	**B240317**	**Participant**
28	Arpit Gupta	**B240920**	**Participant**
29	Aditya Mangal	**B241209**	**Participant**
30	Arman Kaushik	**B241706**	**Participant**
31	Krishna Samnotra	**B241178**	**Participant**
32	Gaurav Yadav	**B231392**	**Participant**
33	Diya Verma	**B230573**	**Participant**
34	Harshvardhan Parashar	**B241219**	**Participant**
35	Tanishka Yadav	**23ESKCS826**	**Winner-I Prize**
36	Tanmay Vyas	**23ESKCS828**	**Winner-I Prize**
37	Aman Jeet Singh	**23ESKCS019**	**Winner-I Prize**
38	Tanya Vohra	**23ESKCS829**	**Winner-I Prize**
39	Dishank Jain	**22ESKCA031**	**Coordinator**

Signature of Event Coordinator:-
(Shirish Nagar)
Faculty Coordinator
Competitive Programming Club