

# Annual Report IEEE MTT-S Student Chapter

	JULY 2024 - JUNE 2025			
Date	Event	Topic		
12/4/2025	Workshop	Mental Health and wellness with specific focus of Youth		
18/2/2025	IEEE E-SUMMIT 2025	IEEE E SUMMIT to explore research,Internship and professional developmentt		
7/3/2025	Group Discussion	Women Enpowerment		
18/11/2024- 22/11/2024	Lecture Series	One Week Lecture Series "Recent Trends In Electronics and Communication Engineering		
21/8/2024	DL Lecture	Transmission lines for high speed/frequency integrated circuit		
1/10/2024-	IEEE Day 2024	Expert Talk on 5G Digital TwinConcept		
5/10/2024		Digital PosterMaking Contest		
		Matlab workshop on AI technique for computer vision		
		Panel Discussion on "Women in Tech Challenges,Opportunities & Leadership" (IEEE Day 2024)		

## Report on

Mental Health and wellness with specific focus of Youth

Date, Time and Venue of the event: - 12th April 2025/9:00 AM -11:00 AM / (Offline) JC Bose, Civil block

Level of the event: - College level

**Event brochure / banner:-**



Details/List of invited guest/speakers:- Dr. Pashupath nath Sharma (MD Ayurveda, Dr.Nidhi Chaturvedi (UPSC Coach), Mr.Dharamveer Singh (Coperate Consultant)

Objective of the event:- The primary objective of the event was to raise awareness about mental health issues, reduce stigma surrounding mental illnesses, and promote emotional well-being among individuals of all age groups. The event aimed to create a safe and open environment where participants could gain insights, share experiences, and engage in meaningful discussions led by respected mental health advocates and professionals.

## **Details (Execution) :-**

The event began as the audience gathered at the venue with anticipation and enthusiasm. Participants from diverse backgrounds, including students, educators, and professionals, filled the space with a shared sense of purpose—promoting mental health awareness.

As the event commenced, the atmosphere grew focused and attentive. The audience listened patiently and respectfully as each speaker took the stage:

- Mr. Pashupati Nath Sharma, a well-known motivational speaker and educator, opened the session with an inspiring talk titled "Breaking the Silence: Embracing Emotional Wellness." He emphasized the need to openly address mental health challenges and encouraged the audience to foster empathy and active listening in their communities.
- Ms. Nidhi Chaturvedi, a clinical psychologist, followed with an insightful session on "Understanding Mental Health: A Scientific and Social Perspective." Her talk helped the audience understand the psychological foundations of mental well-being, the importance of early intervention, and how therapy can support emotional recovery.
- Mr. Dharmveer Singh, a passionate youth mentor and social worker, concluded the speaker sessions with his talk on "Youth and Mental Resilience in the Digital Age." He shared relatable experiences and actionable tips for managing digital stress, building resilience, and supporting peers.

Details/List of teacher participants:-

S.i	no	Name	Branch
1		Shubhi Jain	ECE
2		Aakriti Sharma	IT
3		Harshal Nigam	ECE
4		Nilam Choudhary	CS

#### Attendance sheet of participants:-





#### SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

Workshop on Mental Health and Wellness

Date: 12 h April 2025, 9:00 AM-11:00 AM, Venue: J.C. Bose Auditorium Organised By: IEEE MTT-S Student Chapter

4th sem

#### Attendance Sheet

Sr. No.	Name of the Student	RTU Roll No.	Signature
1	Karan Bagra	23ESKECO45	Raray
2	Kishar Gulpha	23ESKEC047	Kesher
3	Keslaw Sori	23ES KELOY8	full for "
4	Himanshu Nanoliya		Thuanslu
5	Himan chu Dayama	23ESK (5094	Dayama
6	Kemishka Jain	23 ESKEC 0 44	tanishCagaias
7	ADITI Tripathi	23ESKECOOS	ADIT1
8	Mohek Jain	23Eskec307	MANER
9	Yogita Keshwan	23ESKECOGY	Yogh
10	Shipra Pal	23 ESKE (078	Shipro-Pal
11	Priyonka kanwas	24 ESKE(200	Bringerfel
12	sarika Goyal	23ESKEC076	Sanden
13	Suhama Bhate	23ESKECO83	ASTE
14	Rusal choudhary	23ESKECOT	awal
15	ISHIEN Margal	23 ESKCS OJS	THIO.
16	Herrong knandelwel	23ESK1T060	Herrung/
17	Chirage Vaishnau	23ESKITO41	Civil
18	Deepak Panchali	23ESK1T043	Dalam
	Harshvardhan Singh	23ESK1 TO59	(Mary
19	Harshita kumanat	The second secon	Howkite
20	Harsylla narrawa		

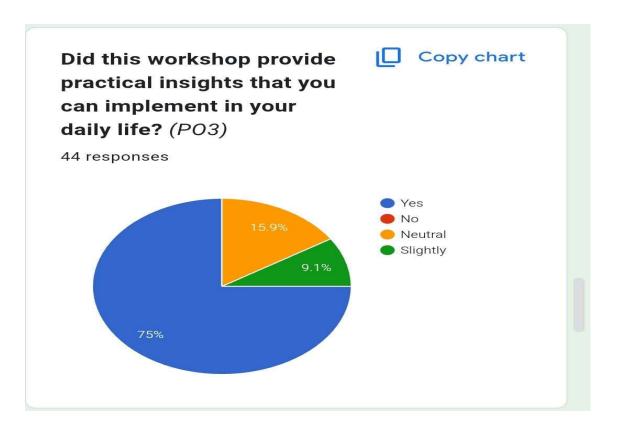
111	- miles nochari	23 E SK FC 022	Cameer
112	Doclar aroughary	23FSKEL DOD	Bylogs:
113	Divy ansho (comawas	23 Feler cond	Divyarro
114	Bhaushkr. thatin	2)CJKECO21	alless.
115	Himanshy Pareta	DIFCUEIALLA	Linouhu Pouch.
116	Parth days Chochen	23 EST 5 0 5 5	A - rours.
117	Sendesh	23eskec300	0
118	Abhay Pratap	23eskec301	Alsoh
119	Kuldeep Tinkers		Kuldeg
120	Grawen Sugh	23ESKE C035	7
121	1 1 1 1 1		Gaules
122	PRABHANSHARMA	23ESKEC077	Sharad.
123	Sumit kr. Dixit	23 ESKECO66 23 ESKECO66	7
124	Nitim Kumar Meone		11:4
125	100	23ESKT1005	New
126	Ashmit Mother		Ashmit
127	ajay Kumawat	23 ESK I TO 27 23 ESK I TO 11	Ame
128	anglita Aganual	23 ESKIT191	O suy
129	Arpit Pordin	23 ESKIT 023	(Aspit
130	Arush Clotri	23ESKIT 023	Arushi
131	Atul Kuman	23 ES KIT 0 28	Atul Rump
132	Balkam Charaniya	23 ESKIT 0 33	Bla
133	Arfita Vijay vergija	23 ES KIT 0 24	Aufita.
134	Alfez Kharr	23ESK17017	Alfes
135	Additya Singh Naxuka	23ESKIT001	Anditya
136	Abhishek Mangal	23ESKIT006	Ashishut
137	AKSHAT JAIN	23ESK17015	deshation
138	Albinare gayal	23ESK1T004	doh
139	Allvisher soni	23ECK11002	A
140	Aditya Sharma	23ESKITO13	alt-
	Mauya charma	2019411016	and .

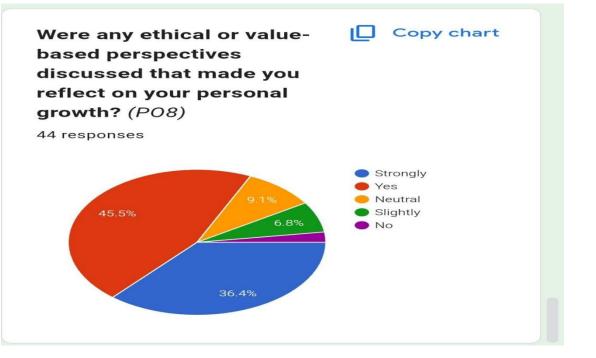
4th sem

0.1			
81	Ruchika sharma	23ESKIT141	Ruchika
82		23 ESKIT 1584	Saum
83		33ESK17138	Pinshit.
84	Somely Khan	28ESK1T148	Samer.
85	Traveit Policeal	23 ESKIT032	Gould
86	Hemanshy	23ESKIT063	Herandre
87	Chaitanya Singh Naruka	23ESKIT 037	Sinh
88	Divyonshu Borg	23ESK17048	Oug.
89	Ohtanja beaked Storme	23ESKIT040	Letamas
90	Bhavesh shah	23 ES WIT 034	3/8
91	Entesham Nawaz	23ESKIT 050	Cutusam
92	Himanshu Khandal	23ESKIT 064	Himanshy .
93	Chitranyh Jain	23ESKIT042	chites
94		3E5KIT056	baste
95	Harrist Novayour Frigat		Harrit.
96	Divayash tak	23ESKI TO47	Tak
97	ELESH	23 ESKIT 051	EM.
98	Cheudhay Krishna	23ESK17038	(dor)
99	Hija Tiwari	2368KIT065	neg
100	Himanshi Groyal	23ESKIT062	frimanshi
101	Bruni Jangier	23ESKITD35	Bhuri
102	Chanat Kundalia	23ESKIT036	gold
103	Lakshita Dhaked	23ESKECOSO	(absurber.
103		23 ESMITOY6	Divyus
104	Divyansh Bhati	23ESK1T054	Corago
	Gorang Crupter	23ESKEC041	II I I I I
106	Junal Charginer	23 ESKE C046	Karhek
107		23 ESKE C032	Shew
108	00-10		Nihuhal
109	1 1 1 1 1 1 1 1 1	23ESKEL062 23ESKEL089	Vaibhay
110		1 XSEZKONO	Juco

			100
51	Mahak Kanwar	23ES KIT 302	tohat
52	Mudita Saini	236SK 60058	Qualita
53	Ansh Kanajia	23ESKIT3O5	Arch
54	Tanney bantan	21 E SKTT 174	Danney.
55	Sahil Vistorma	23F&KTT 144	San
56	Saymya Arora	23ESK17153	sayny 50
57	Propher Jahn	23ESKELO67	The sale
58	Proven Lyb	11 1 1 1 068	900'197
59	Priyars by Lohin	11069	Labure
60	Souran Pilania	" " "82	(Sourv)
61	Viney Sharma	" " 90	Vinga
62	Rahul Kershwahan	+ 1. 70	Roheel .
63	Regrardhan Stryh	1 1 71	Syl
64	Vishwas Shown	" " 92	10.
65	Mashelul Staggal	" " 62	Abag .
66	Ywray Sigh	23ESKIT189	· jeworaj
67	Angad Kumar	23ESKEC013	Angab
68	Shoudi gupta	23 ESKIT161	Shoruti
69	IDINAM CIMALI	23 ESK EC 033	Plugh 12/4/25
70		23ESKECO18	(B)
71	1 0	23 ESKECORS	Chu)
72		a 23ESKIT163	Sunstag
73	1 . 17 () -1	23E SKIT169	811
74		23ES K EC 060	Normarg
75	611	2365A EC302	Ash
	-	23ESUEC 304	Paz
76		23ESWECOST	Fis
77		2365H EC 308	Abelial
78	140 () 10	23ESKIT18	S & Viney
79		23 E SK 17/39	Pain.
80	Robit Salur	13 CK 1113	

#### Feedback of the event:-





Details of winners / prize distribution:- NA

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











#### News:

## एसकेआईटी मानसिक स्वास्थ्य एवं तंदुरुस्ती पर कार्यशाला

जयपुर। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एवं ग्रामोत्थान के आईईईई-एमटीटी छात्र अध्याय के द्वारा 'मानसिक स्वास्थ्य एवं तंदुरुस्ती' पर एक कार्यशाला का आयोजन हुआ। जिसमे दैनिक जीवन में मानसिक स्वास्थ्य और तंदुरुस्ती के महत्व पर जोर दिया गया। कार्यक्रम में विभिन्न क्षेत्रों के विशेषज्ञों ने महत्वपूर्ण पहलुओं को साझा किया । डॉ. पशुपित नाथ शर्मा, निधि चतुर्वेदी, ने तनाव प्रबंधन और इंटरैक्टिव मनोवैज्ञानिक खेलों के एम.डी. आयुर्वेद, ने पारंपरिक मानसिक अनुशासन के महत्व पर माध्यम से दर्शकों को सिक्रय रूप चिकित्सा पद्धतियों के साथ आधुनिक विस्तृत चर्चा की। कॉर्पोरेट सलाहकार से शामिल किया। आयोजकों, मानसिक स्वास्थ्य दृष्टिकोण को श्री धर्मवीर सिंह ने मानसिक समन्वयकों और वक्ताओं के सहयोग एकीकृत करने पर प्रकाश डाला। लचीलापन बढ़ाने के लिए से इस पहल ने पारंपरिक ज्ञान और प्रतिष्ठित य.पी.एस.सी. कोच डॉ. व्यावहारिक सुझाव दिए और नवाचारको एक साथ प्रस्तुत किया।



#### Certificates: -



## Signature of Event Coordinator: -

(Dr. Shubhi Jain)

(Mr. Harshal Nigam)

## Report on

**IEEE E-Summit 2025** 

Date, Time and Venue of the event: - 18th February 2025 / 10:00 AM – 12:00 PM / JC Bose Auditorium, SKIT Jaipur

Level of the event: - College level

**Event brochure / banner:-**













## **IEEE PRESENTS** E-SUMMI

INNOVATE. INSPIRE. IGNITE. SHAPE THE FUTURE AT IEEE E-SUMMIT! WHERE IDEAS MEET OPPORTUNITIES AND DREAMS TAKE FLIGHT.





18th FEB 2025



10:00AM - 12:00PM



Venue J.C BOSE

#### **FACULTY COORDINATOR**

Dr. Nilam Choudhary Dr. Shubhi Jain

Dr. Aakriti Sharma

STUDENT COORDINATOR

Nainika Agarwal (9116017683) Kratika Sharma (7014320955)





🚩 Pravah2025@skit.ac.in 🏻 skitpravah 🦪 SKIT Pravah 🗖 SKIT Pravah 🔞 www.pravah.skit.ac.in









Details/List of invited guest/speakers: Mr. Chetan Yadav, Founder & CEO, Ozone Space; Mr. Dheeraj Verma, EXECOM member IEEE Rajasthan Subsection.

#### Objective of the event: -

The IEEE E-Summit aimed to:

- Introduce students to emerging fields like cybersecurity, space technology, and industrial revolution advancements.
- Provide networking and career-building opportunities through IEEE resources.
- Encourage students to explore research, internships, and professional development in technical domains

#### **Details (Execution):**

The IEEE E-Summit was successfully held on 18th February 2025, at the JC Bose Auditorium, SKIT Jaipur, from 10:00 AM to 12:00 PM. The event featured a series of expert talks, insightful discussions, and networking opportunities, aimed at providing students with valuable knowledge on topics such as cybersecurity, space technology, and

industrial advancements. The event was inaugurated with a warm welcome to the distinguished guests and speakers. Dr. Aakriti Sharma and Dr. Subhi Jain presented mementos to the guest speakers, Mr. Chetan Yadav and Mr. Dheeraj Verma, as a token of appreciation for their participation.

The first session was delivered by Mr. Dheeraj Verma, a PhD Researcher from MNIT Jaipur, who spoke about the global presence of IEEE and its career benefits. He elaborated on IEEE.tv, professional networking opportunities, and the availability of research paper opportunities through IEEE, along with the importance of GoogleApps@IEEE in academic and professional growth. Following this, a detailed cybersecurity session was conducted, which explored the rapid digital transformation of India and its impact on cybersecurity. The session included a sectoral analysis of cyber-attacks on critical manufacturers, and discussions on Cyber-Physical Systems (CPS) and career opportunities in fields like penetration testing and digital forensics. The session also provided practical cybersecurity tips, including the importance of strong passwords, two-factor authentication, recognizing phishing scams, and maintaining system security with VPN usage and updates.

The final session was delivered by Mr. Chetan Yadav, Founder & CEO of Ozone Space, who shared his expertise on space technology and career opportunities in this exciting field. He provided valuable insights for JEE aspirants, guiding them on how they can pave their path in space research. He also highlighted upcoming space-related events, including the Ozone Cosmo Event at Manipal University (21-22 Feb 2025) and the Ozone Space Fest at Govt. High School (28 Feb 2025). Mr. Yadav further introduced students to internship opportunities at Ozone Space, opening doors to aspiring space professionals.

After the presentations, an interactive Q&A session followed, where students actively engaged with the speakers, asking questions about IEEE, career paths in cybersecurity, and the space research industry. The event concluded with the announcement of the competition winners:

- Round 1 Winner: Maya Sharma • Round 2 Winner: Geetesh Tiwari
- Round 3 Winner: Mehak Agarwal

Finally, Dr. Subhi Jain delivered the vote of thanks, expressing gratitude to the esteemed guests, faculty coordinators, student coordinators, and all participants who contributed to the event's success. The event ended with group photographs and networking opportunities, allowing students to connect with industry leaders and peers. The IEEE E-Summit was a remarkable event that inspired students to explore cutting-edge fields such as cybersecurity, space research, and IEEE networking opportunities.

#### **Details/List of participants: -**

S.no	Name of Participants	College Name
1	Aaditya Verma	Swami Keshavananda institute of technology management and gamothan
2	Aaliya parveen	Skit
3	Aanya Gupta	Skit
4	Aarohi Mathur	SKIT, Jaipur
5	Aaryan gupta	skit
6	Aaryan Singh Shekhawat	SKIT
7	Aashish	SKIT
8	Aashish Dhanwani	SKIT
9	AAYUSH KRISHNIYA	Skit
10	Aayushi gupta	Swami keshavanand institute of technology
11	Abhay kumar kanwadia	SKIT, JAIPUR
12	Abhay Kumar Yadav	SKIT, Jaipur
13	Abhijeet yadav	SKIT
14	Abhinav Sharma	Skit

15	Abhishek	SKIT
16	Abhishek bairwa	Skit jaipur
17	Abhishek Khandelwal	Skit
18	Abhishek Saini	SKIT
19	Abhishek yadav	SKIT
20	Aditya Jatav	SKIT
21	Aditya Joshi	SKIT JAIPUR
22	Aditya mangal	Skit
23	Aditya Sankhla	SKIT
		Swami Keshvanand Institute of
	Aditya Sharma	Technology, Management and
24	,	Gramothan
		Swami Keshvanand Institute of
	Aditya Sinha	Technology, Management &
25	,	Gramothan (SKIT)
26	Aditya Soni	Skit
27	Aditya Srivastav	SKIT
28	Advika Sharma	skit
29	Aishna kachhawah	SKIT
30	Ajay Sharma	SKIT
31	Ajay Singh Rajpoot	Skit
01		Swami keshvanand institute of
32	Ajmal Ahmed	technology and management
33	Akash Sharma	SKIT
34	Aksh kantiwal	Skit
35	Akshat Parashar	SKIT
36	Aman Choudhary	Skit
- 55	7 tillali Ollodallaly	Swami Keshvanand Institute of
	Aman Dudi	Technology, Management &
37	7 and Baar	Gramothan
38	Aman Jain	SKIT
39	Aman Kumar Sharma	Skit
40	Aman Sharma	SKIT
40	7 triair Charma	Swami keshvanand institute of
	Amisha choudhry	technology manegement and
41	7 tillolla choadilly	grmathone
42	AMIT KUNDAL	Skit jaipur
43	AMODIT PAREEK	SKIT
44	Anirudh Jangid	SKIT
45	Ankit jakhar	Skit
46	Ankit Sharma	SKIT
40		Anand International College of
47	Anmol Agarwal	Engineering, Jaipur
48	Ansh Sharma	SKIT
49	Anshita Porwal	SKIT Jaipur
73	Alionita i Olwai	Swami Keshvanand Institute of
	Anshul Sulania	Technology, Management &
50	7 Mondi Galania	Gramothan (SKIT)
	1	Gramoulaii (Grai)

51	Anurag	SKIT jaipur
	Anushri jain	Swami Keshvanand Institute of
52	Andsim jam	technology
		Swami Keshvanand Institute of
	Anushri jain	technology Management and
53		Gramothan Jaipur
54	Anvi Mittal	SKIT
	Arnav Agrawal	Swami keshvanand institute of
55	Airiav Agiawai	technology
	Arnav Agrawal	Swami keshvanand institute of
56		technology
57	Arpita vijayvergiya	Skit
58	Arvind katariya	Skit
		Swami Keshwanand Institute of
	Aryan Gupta	Technology, Management and
59		Gramothan
60	Aryan Saxena	SKIT
61	Ashutosh Gupta	Skit
62	Ashwani Sharma	SKIT JAIPUR
63	Awnika vijay	Skit
64	Ayush gautam	Skit
65	AYUSH SHARMA	SKIT JAIPUR
	Ayushman Singh	Swami Keshwanand Institue of
66		Technology
67	Badal bhagat	Skit
68	Balram Charaniya	SKIT, Jaipur
69	bharat solanki	skit
70	Bhavishya saini	SKIT
71	Bhavya Gupta	SKIT,Jaipur
72	Bhawna Nayak	SKIT-JAIPUR
73	Bhumika Goyal	SKIT
74	Bhumika goyal	Skit
75	Bhumika raghav	Skit Jaipur
76	Chaitanya Kumar Singh	Skit
	Chandan	Swami keshwannd institute of
77	Ghandan	technology
		ANAND INTERNATIONAL
	CHETAN PUNJ	COLLEGE OF ENGINEERING
78		JAIPUR
79	Chirag Dharmdasani	Skit
80	Darshan Jangid	SKIT
81	Darshil mangal	Skit jaipur
		Swami keshvanand institute of
	Deekshant Verma	technology management and
82		gramotthan Jaipur
83	Deepak Pancholi	SKIT
84	Dev singhal	Skit
85	Devagya Vyas	Skit

	-	
87	Devashish Sharma	Swami Keshvanand Institute of Technology Management And Gramothan
88	Dhruv yadav	SKIT
89	Dikshant Paliwal	SKIT
00		Swami keshwanand institute of
90	Dipanshu Jain	technology
91	Dishant Gurjar	Skit
92	Divy jain	Skit
93	Divya choudhary	Skit Jaipur
94	Divyansh dangayach	Skit
95	Divyansh Jain	SKIT College Jaipur
96	Divyansh Tiwari	Skit Jaipur
97	Divyanshi Jain	Swami Keshvanand Institute of Technology Management and Gramothan
98	Divyanshi Tailor	SKIT
99	Diya agarwal	Swami keshwanand institute of technology and gramotham
100	GAJESH JANGIR	Swami Keshwanand Institute of Technology Mangement and Gramothan
101	Garima Verma	SKIT, JAIPUR
102	Gaurang Joshi	SKIT
103	Gaurav singh tanwar	Swami Keshvanand Institute Of Technology Management And Gramothan
104	Gautam bansal	Skit
105	Geetesh	Skit jaipur
106	Geetesh Tiwari	SKIT
107	Girjakant	Skit
108	Gopal Tiwari	Skit
109	Gouranshi Khandelwal	SKIT , jaipur
110	Govind Kumar	SKIT
111	Hardi Malviya	SKIT
112	Harish Rajora	SKIT
113	Harsh jain	Skit
114	Harsh kumar	Skit jaipur
	Harsh kumar jha	Swami keshvanand Institute of technology management and
115		gramothan
116	Harsh Maheshwari	SKIT JAIPUR
117	Harsh Vardhan jangir	SKIT Jaipur
118	Harshit Agrawal	Skit
119	HARSHIT CHORDIA	SKIT
120	Harshit verma	Skit
121	Harshita Goyal	Skit

122	Harshita kumawat	Skit jaipur
123	Harshvardhan singh	Skit jaipur
		Swami keshvanand institute of
124	Harshvardhan singh sisodiya	technology,jaipur
125	Heman choudhary	SKIT
126	Hemang khandelwal	SKIT, JAIPUR
127	Hemant mahawar	SKIT JAIPUR
128	HEMANT SHARMA	SKIT Jaipur
129	Himanshi Goyal	SKIT
130	Himanshu Khandal	SKIT
131	Himanshu Sharma	SKIT
132	Himesh Yadav	Skit
133	Hunar	SKIT
134	Hussain Mujfar Hussain	SKIT jaipur
135	huzaifa ahmad	skit
	Ishika Gunta	Swami Keshvanand institute of
136	Ishika Gupta	technology
137	Ishika Sharma	Skit
138	jagveer singh	Skit
139	Jainab bee	Skit
	JAIWARDHAN BHARDWAJ	Swami keshavanand institute of technology management and
140		gramothan Jaipur
141	Janesh	Skit
142	Jyoti	SKIT
143	Kanak paliwal	SKIT, jaipur
144	Kanan Madan	SKIT Jaipur
145	Kanan Nayyar	SKIT
146	Kanika Agarwal	Skit
147	Kanika Gupta	Skit
148	Kartik Garg	SKIT JAIPUR
149	KARTIK SHARMA	SKIT JAIPUR
150	Khushi Jain	SKIT College
151	Khushi jangir	Skit
152	Khushi khandelwal	Skit
153	Khushi singhal	Skit
154	Kratik jain	SKIT
155	Kratika Gupta	Skit
156	Kripa Chaturvedi	SKIT
	Krishna Acharya	Swami Keshvanand Institute of Technology, Management and
157		Gramothan
158	Krishna Gupta	SKIT JAIPUR
159	Kunal Bhansali	SKIT
160	Lakshya Agrawal	JECRC UNIVERSITY
161	Lakshya Garg	Skit
162	Lakshya Rathore	SKIT
163	Lakshya Rathore	SKIT

164	Lata Khatri	SKIT
165	Lavisha Gupta	SKIT
166	Lokesh Choudhary	Skit
167	LOVE KUMAR BANSAL	SKIT
168	Lucky Kumari	Swami keshavanand institute of technology management &Gramothan(SKIT)
169	Mahak Aggarwal	swami keshvanand institute of technology and management
170	Mahak Aggarwal	Swami Keshavanand Institute of Technology
171	Mahak kanwar	Swami keshvanand institute of technology, management and gramothan
172	Manas agarwal	Skit
173	Manas jain	Skit
174	Manas jain	Skit jaipur
175	Manas Kumar Jha	SKIT JAIPUR
176	Manish	Swami Keshvanand institute of technology and gramothan
177	Manish Godara	Skit
178	Manshi Sharma	Anand International College of Engineering
179	MANVENDRA SINGH HADA	SKIT JAIPUR
180	Maya Sharma	Skit
181	Mayank mangal	Skit
182	Md rafid halder	Skit
183	Meet Tanwar	Swami keshwanand institute of technology
184	Mehul Bhimrajka	SKIT JAIPUR
185	Mehul Dangda	SKIT
186	Mehul Gupta	Skit
187	Mohit choudhary	Skit
188	Mohit Lalwani	Skit
189	Mohit sharma	Skit
190	Mohit Sharma	SKIT
191	Mohit soni	SKIT
192	Mukul sharma	Skit
193	Muskan Rani	Swami keshvanand Institute of Technology Management & Gramothan (SKIT)
194	Nagesh Bairwa	Skit
195	Naina	Skit
196	NAMAN GOYAL	SKIT
197	Naman yadav	Swami keshvanand institute of technology and gramothan
198	Nandini goyal	Skit
199	Navanshu Agrawal	SKIT jaipur
	,	, , ,

200	Navya Mangal	SKIT
201	Nikhil	SKIT
202	Nikita Jadaun	Seami Keshawanand Institute Of Technology And Gramothan
203	Nimisha Maheshwari	Swami Keshvanand institute of technology
204	Nirmal Singh Chouhan	Skit
205	Nishtha Jain	
206	Nitesh Prajapat	SKIT Jaipur
207	Nivya mangal	Skit
208	Pari Kumari	Skit
209	Parsa Ram	SKIT
210	Parth Malsaria	SKIT
211	Parth Sharma Parvez Nagra	Swami Keshvanand Institute of Technology, Management and Gramothan Swami Keshvanand Institute of Technology, Management &
212	Faivez Nagia	Gramothan
213	Piyush	Skit
214	Piyush sharma	SKIT Jaipur
214	i iyusii silaiilia	Swami keshvanand institute of
215	Pooja Gupta	technology management and gramothan
216	Prabhat Kumar Chaudhary	SKIT
217	Pradhyuman parashar	SKIT
218	Prakhar Agrawal	Skit
219	Pranav mittal	SKIT
220	Pranav mittal	SKIT
221	PRANAV SINGH JAMWAL	SKIT
222	Pranjal kumawat	Skit
223	Prateek sharma	SKIT
224	Prathmesh Narwaria	Swami keshavanand institute of technology
225	PRATIK RAJ	SKIT
226	Preeti khorwal	Swami keshvanand institute of technology
227	Priya Sharma	Swami keshvanand institute of technology, management and gramothan
228	Priyadarshan Kumar	SKIT Jaipur
229	Punit rajwanshi	vgu
230	Purvi jain	Swami keshvanand institute of technology and gramothan
231	RADHA KRISHAN SHARMA	SWAMI KESHWANAND INSTITUTE OF TECHNOLOGY, JAIPUR
232	Raghav	SKIT JAIPUR
233	RAGHAV SHARMA	Skit Jaipur

234	Ragini Mahajan	Skit
235	Rahul Baroliya	Skit college
236	Rahul Garg	SKIT Jaipur
237	Rakesh Lora	SKIT, JAIPUR
238	Rashmi gupta	Skit
239	Reyansh Sharma	SKIT
240	Rishit sharma	SKIT
241	Rishita singhal	SkIT jaipur
242	ROUNAK JAIN	Skit jaipur
243	Rupesh Agarwal	Skit jaipur
244	Sachin Choudhary	SKIT
245	Sahil singh	Skit
2.0		Swami keshwanand institute of
246	Sakshi Dulani	technology and management
247	Sameep Bhatia	SKIT
248	SAMPURNA PAREEK	Skit
249	Sanjay kumawat	Skit
250	Sanskar Chaturvedi	SKIT Jaipur
	CARTHAK	Swami keshwanand of institute of
251	SARTHAK	technology gramothan
252	Shanai Shamim	Skit
253	shivang gupta	skit
254	Shristi Patel	SKIT JAIPUR
255	Shubham Pathodiya	SKIT JAIPUR
256	Somya jain	SKIT
257	Somya roy	Skit
		Swami keshwanand institute of
258	Sonam kumari	technology
259	Sonu Kumawat	Skit
260	Sparsh Gupta	SKIT college
261	Sudhansh Jain	Skit
262	SUHANI JAIN	Skit
263	SUMIT KUMAR	Skit, jaipur
264	SUNIL SAINI	Skit jaipur
265	Suraj jangid	SKIT
266	Suraj Shrivastava	SKIT JAIPUR
267	Suraj Shrivastava	SKIT JAIPUR
201	,	Swami keshvanand institute of
268	Tamanna Mirotha	technology (skit )
269	Tanisha Pandiya	SKIT
270	Tanishk Yadav	SKIT, Jaipur
271	Tanishq Agarwal	SKIT
272	Tanishq jangid	SKIT
273	Tanishq Mittal	SKIT JAIPUR
274	Tarushi Sharma	SKIT
	Ujjawal Pushp	
275	<i>"</i>	Curami Kashayanand Institutf
276	Utkarsh Pancholi	Swami Keshavanand Institute of

		Technology
277	Vaanya Kumawat	Skit
278	Vaibhav Dadhich	SKIT
279	Vaibhav Gupta	SKIT JAIPUR
280	Vaibhav Kumawat	SKIT
281	VAIBHAV SHARMA	Skit , jaipur
282	Vansh arora	Skit
283	Vansh Malik	SKIT
284	Vicky Yadav	SKIT,JAIPUR
285	VIDUSHI MAHESHWARI	Skit
286	VIKAS MEHTA	SKIT
	Vinov Divit	Swami keshvanand institute of
287	Vinay Dixit	technology
		Swami Keshvanand Institute of
	Viren Soni	Technology, Management &
288		Gramothan
289	Virender Kumar	Skit jaipur
290	Vishal choudhary	Skit
		Swami keshavanand institute of
	Vivek Kumar Jain	technology management and
291		gramothan
	YASH CHANDIRAMANI	SWAMI KESHVANAND INSTITUTE
292	TASTI CHANDINAMANI	OF TECHNOLOGY
293	Yash Gupta	Skit college jaipur
294	Yashika bansal	SKIT
295	YOGESH KUMAR KUMAWAT	SKIT
296	Yogesh Singh	Skit
297	Yug Nanda	SKIT
298	Yugam Nanda	Skit

## Details of winners / prize distribution:-

Round 1 Winner: Maya Sharma Round 2 Winner: Geetesh Tiwari Round 3 Winner: Mahak Agarwal

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











Photos of event (with Geotagged at least 4):-









## Certificate of Participants: -



**Report on One Week Lecture Series on** 

**Recent Trends in Electronics & Communication Engineering** 

Date, Time and Venue of the event: - 18th-22nd November, 2024

Level of the event: - College level

**Event brochure / banner:-**





## Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur



## One Week Lecture series on "Recent Trends in Electronics & Communication Engineering" (RTECE-2024)

#### Organized by Department of Electronics & Communication Engineering

( IEEE MTT-S student chapter)

Dates: November 18-22, 2024, Venue: J. C. Bose Auditorium

## Schedule

Date/Day	Time	Expert Name/Affiliation	Lecture Title
18/11/2024 Monday	10 – 10:15 AM: In Chief Guest & Em Prof. Vineet Sahul Professor-HAG, Department of ECE 10:15 – 11:45 AM:	ninent Speaker: la, E, MNIT, Jaipur	Recent trends in VLSI Design
19/11/2024 Tuesday	12:30 – 2:00 PM	Dr. Rahul Kumar Vijay, Asst. Prof., Department of CSE, Banasthali Vidyapith, Tonk	Time-Frequency Signal Processing with MATLAB
20/11/2024 Wednesday	12:30 – 2:00 PM	Dr. Payal Bansal, Prof. & Head (Research & Outreach), Poornima Institutite of Engineering & Technology (PIET), Jaipur	Future Trends and Opportunities in IoT
21/11/2024 Thursday	12:30 – 2:00 PM	Dr. Vinita Mathur Professor, Department of ECE, Jaipur Engineering College & Research Centre (JECRC), Jaipur	Antenna and Their Impact on Communication
22/11/2024 Friday	12:30 – 2:00 PM	Prof. Suresh Raju C. Pillai, Professor of Practice, Department of ECE, LNMIT, Jaipur Senior Space Scientist, ISRO	Microwave Probing Techniques for Geophysical Parameters and Payload Space Qualifications

#### **OBJECTIVES OF EVENT**

## Promote Awareness of Emerging Trends and Technologies

The event aimed to introduce participants to recent advancements in VLSI design, IoT, signal processing, antennas, and space technology, fostering adeep understanding of their practical applications and future potential.

## • Facilitate Skill Development Through Hands-On Learning

By incorporating sessions such as MATLAB-based signal processing and practical insights into microwave probing techniques, the event provided participants with opportunities to enhance their technical skills.

## **Encourage Interdisciplinary Collaboration and Innovation**

The event sought to bridge diverse technological fields, enabling researchers, professionals, and students to explore the interconnections between IoT, communication systems, and space applications for collaborative problem- solving.

# **DETAILS (EXECUTION)**

The One Week Lecture Series was held in offline session which was held from 18th to 22nd September 2024.

#### Day 1: Recent Trends in VLSI Design

The event commenced with a session on Recent Trends in VLSI Design, delivered by Prof. Vineet Sahula. The talk highlighted the advancements in integrated circuittechnology, focusing on innovative design techniques and challenges in scaling. Participants gained insights into the importance of VLSI in modern electronics and applications in industries like automation and communication. The session set the tone for a technically enriching event.

#### Day 2: Time-Frequency Signal Processing with MATLAB

On the second day, Prof. Rahul Kumar Vijay conducted an engaging session on Time-Frequency Signal Processing with MATLAB. He demonstrated the practical implementation of signal analysis techniques using MATLAB, catering to both beginners and advanced learners. The session emphasized the significance of time-frequency methods in analyzing non-stationary signals. Participants appreciated the hands-on approach and real-world problem-solving examples.

#### Day 3: Future Trends and Opportunities in IoT

The third day featured Prof. Payal Bansal, who discussed Future Trends and Opportunities in IoT. The session explored the evolving IoT landscape, its integration with AI, and its applications in smart cities, healthcare, and agriculture. Prof. Bansal highlighted both challenges and emerging opportunities in IoT development. The talk inspired participants to explore innovative solutions in the ever-expanding IoT ecosystem.

#### Day 4: Antennas and Their Impact on Communication

Prof. Vinita Mathur led the fourth day with a session on Antennas and Their Impacton Communication. She explained the critical role of antennas in modern wireless communication systems, from 5G networks to satellite technologies. The session included a discussion on various antenna types, their design, and their influence on signal quality. Participants appreciated the depth of knowledge shared on this crucial topic.

#### Day 5: Microwave Probing Techniques for Geophysical Parameters and Payload Space Qualifications

The final day concluded with an expert session by Prof. Suresh Raju C. Pillai on Microwave Probing Techniques for Geophysical Parameters and Payload Space Qualifications. The talk bridged the fields of geophysics and space technology, showcasing advanced microwave probing techniques. Prof. Pillai emphasized their applications in environmental monitoring and space exploration. The session provided a fitting end to a week of diverse and thought-provoking discussions.

#### **Details/List of Faculty coordinators: -**

S.No	Name of Faculty	BRANCH
1.	Dr. Kiran Rathi	ECE
2.	Dr. Suman Sharma	ECE
3.	Dr. Shubhi Jain	ECE
4.	Dr. Vikas Pathak	ECE

#### Details/List of student coordinators:-

S.No	Student Name	Uni. Roll No.	Year	BRANCH
1.	AMAN GAUR	22ESKEC011	3rd	ECE
2.	GOURVANGI SHARMA	22ESKEC037	3rd	ECE
3.	SANSKAR CHATURVEDI	22ESKEC077	3rd	ECE
4.	ADITYA SHARMA	22ESKEC005	3rd	ECE

#### **CONCLUSION OF EVENT**

The 5-day event successfully achieved its objective of fostering knowledgeexchange and skill development across diverse technological domains. Each session, led by distinguished speakers, provided participants with in-depth insights into cutting-edge topics such as VLSI design, signal processing, IoT, antennas, and space technologies. The interactive format of the eventencouraged active participation and engagement, creating a collaborative environment for learning and innovation. Attendees left with a deeper understanding of these rapidly evolving fields and their real-world applications.

• The event not only expanded the technical knowledge of participants but also inspired them to explore interdisciplinary approaches to problem- solving. By addressing current challenges and future trends, the sessions equipped attendees with tools to innovate in their respective domains. The success of the event highlights the importance of such platforms in bridging academia, industry, and research, fostering collaboration, and paving the way for future advancements.

<u>Name</u>	<u>Email</u>	RTU Roll No	Contact No.	<u>College Name</u>
<u>Aaliya Parveen</u>	<u>b241533@skit.ac.in</u>	B241533	<u>9521881786</u>	<u>Skit</u>
<u>Nainika</u> <u>Agrawal</u>	b230875@skit.ac.in	23ESKEC059	9116017683	Skit
<u>Divyansh Jain</u>	<u>b221215@skit.ac.in</u>	22ESKEC033	9929206478	SKIT College Jaipur
<u>Darsh Agrawal</u>	<u>b221162@skit.ac.in</u>	22ESKEC025	9928449434	SKIT Jaipur
<u>Ashita Bansal</u>	<u>b220758@skit.ac.in</u>	22ESKEC019	7023203292	Skit
AGRAVI YADAV	b220643@skit.ac.in	22ESKEC007	8306531658	SKIT

Akshay Jain	<u>b221204@skit.ac.in</u>	22ESKEC009	9664480057	Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT)
Akshay Jain	b221204@skit.ac.in	22ESKEC009	9664480057	Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT)
Bhavesh Gupta	<u>b221147@skit.ac.in</u>	22ESKEC022	8955507763	SKIT Jaipur
Aagam jain	jainaagam1979@gmail.com	22ESKEC001	7792900555	Skit
<u>Akshita Jain</u>	<u>b221182@skit.ac.in</u>	22ESKEC010	7425011612	Swami keshvanand institute of technology management and gramothan
Khushi Sharma	<u>b220935@skit.ac.in</u>	22ESKEC051	9610050326	Swami Keshvanand Institute of Technology, Management and Gramothan
<u>Anushka</u> <u>Prajapati</u>	b221043@skit.ac.in	22ESKEC015	8209969520	Swami Keshavanand Institute of Technology, Management and Gramothan
Ankit Kumar Singhal	b221319@skit.ac.in	22ESKEC012	9001851689	SKIT JAIPUR
Keertee Bansal	<u>b221434@skit.ac.in</u>	22ESKEC047	6375836847	Swami keshvanand institute of technology

<u>Harshita</u> <u>Khatkar</u>	<u>b220647@skit.ac.in</u>	22ESKEC041	8854827441	SKIT Jaipur
<u>Aayush Arora</u>	<u>b221428@skit.ac.in</u>	22ESKEC003	7733033303	SKIT Jaipur
<b>Darsh Agrawal</b>	<u>b221162@skit.ac.in</u>	22ESKEC025	9928449434	SKIT Jaipur
Abhi Kumar Gupta	<u>b221318@skit.ac.in</u>	22ESKEC004	7240473254	SKIT, JAIPUR
Ankit Mehta	<u>b221445@skit.ac.in</u>	22ESKEC013	7737002574	Swami keshwanand institute of technology management and gramothan
Devyani Sethi	<u>I230026@skit.ac.in</u>	23ESKEC200	7742593042	<u>SKIT</u>
SATVIK MEENA	satvikmeena345@gmail.com	22ESKEC079	8209045406	Swami keshvanand institute of technology management and gramothan
Raghav Sharma	raghavsharmajn@gmail.com	22ESKEC068	8306699261	SKIT, Jaipur
Apoorv yadav	<u>b221430@skit.ac.in</u>	22ESKEC016	6378260355	<u>Skit</u>
<u>Manisha</u>	<u>b221474@skit.ac.in</u>	22eskec056	9024063940	Skit
Manvendra Singh Chauhan	b221337@skit.ac.in	22eskec056	8890021291	Skit
<u>Deepak Kumar</u> <u>Sharma</u>	<u>b221432@skit.ac.in</u>	22ESKEC028	8890526364	<u>SKIT</u>

Surbhi Jain	b220726@skit.ac.in	22ESKEC087	<u>8824203303</u>	SKIT
Soumya Bansal	<u>b221192@skit.ac.in</u>	22ESKEC083	<u>9875744081</u>	SKIT Jaipur
Ridhi Gandhi	<u>b221491@skit.ac.in</u>	22ESKEC071	<u>9521556680</u>	SKIT
<u>Shubham</u> <u>Sharma</u>	b221328@skit.ac.in	22ESKEC081	9057271221	SKIT Jaipur
<u>Chandraveer</u> <u>Singh</u> <u>Shekhawat</u>	chandraveersingh8107@gmail.com	22ESKEC300	6367515720	Swami Keshvanand Institute of technology and gramothan
Kuldeep Singh Rathore	<u>b220541@skit.ac.in</u>	22ESKEC054	8955197247	Swami Keshvanand Institute Technology of Jaipur
Aesha Suthar	<u>b221502@skit.ac.in</u>	22ESKEC006	9119185299	SKIT
<u>Kiran Kumar</u>	b220556@skit.ac.in	22ESKEC053	8949710877	Swami Keshvanand Institute of Technology, Management & Gramothan
Vivek garg	vivekgargyg@gmail.com	22RSKEC095	<u>9358114401</u>	SKIT
Md rafid halder	b220957@skit.ac.in	22eskec058	9784961705	Swami keshwanand institute of technology
Sahil bohra	sahilbohra710@gmail.com	22ESKEC076	9001659020	Skit
DEEPESH SHARMA	<u>b220553@skit.ac.in</u>	22ESKEC030	9928695410	<u>SKIT</u>

Aesha suthar	<u>b221134@skit.ac.in</u>	22ESKEC06	8302325942	SKIT
Khwaish Saini	<u>b221326@skit.ac.in</u>	22ESKEC052	9509167359	<u>SKIT</u>
Ronit Sharma	<u>b221221@skit.ac.in</u>	22ESKEC074	8955940238	SKIT
<u>Deepmala</u> <u>Sharma</u>	b221323@skit.ac.in	22ESKEC031	9983493559	Skit
Anmol Soni	anmolsoniraj@gmail.com	22ESKEC014	8619578742	SKIT
Imanshi Bhatra	b221085@skit.ac.in	22ESKEC043	8000791535	Swami keshvanand institute of technology, management and gramothan
<u>Fateh sharma</u>	B221515@skit.ac.in	22eskec035	8209126426	Skit jaipur
<u>Sanya</u> Bhatnagar	B220620@skit.ac.in	22ESKEC078	8955722701	Skit, Jaipur
<u>Tisha saini</u>	b221473@skit.ac.in	22ESKEC091	9664407039	Swani keswanand institute of technology

Fe	edback of the Event :-
	<u>Informative and Engaging Sessions:</u> The event was highly appreciated for its diverse and well-structured sessions offering participants valuable insights into advanced topics like VLSI, IoT, and space technologies.
	Expert Speakers and Practical Approach: The renowned speakers effectively combined theoretical knowledge with practical demonstrations, making complex concepts easy to understand and apply.
	<u>Collaborative Learning Environment:</u> Participants praised the interactive nature of the event, which encourage discussions, networking, and a deeper understanding of interdisciplinary technologies.

# **Glimpses of the Event**









#### NEWS OF THE EVENT

# साप्ताहिक व्याख्यान श्रृंखला की हुई शुरुआत

खबरों की दुनिया

जयपुर। एस.के.आई.टी.जगतपुरा में आई. ई. ई.ई.- एम.टी.टी.एस. स्टूडेंट चेप्टर और आई.इ. टी.ई.स्ट्डेंट चैप्टर के सहयोग से तथा अभियांत्रिकी एवं संचार विभाग के अंतर्गत सेंटर ऑफ एक्सीलेंस एंटीना माइक्रोवेव और आर.एफ. इंजीनियरिंग द्वारा एक सप्ताह की व्याख्यान श्रृंखला की शुरुआत हुई। उद्घाटन समारोह में मुख्य अतिथि प्रो. विनीत साहुला (प्रोफेसर-(ईसीई एमएनआईटी, जयपुर) रहे। प्रो. रमेश कुमार पचार ( प्रिंसिपल एस. के. आई. टी) द्वारा प्रो. विनीत साहुला का पुष्पगुच्छ देकर स्वागत किया और प्रो. आर.के. जैन ( डीन एस. के. आई. टी) ने मुख्य अतिथि को स्मृति चिन्ह भेंट किया । इस व्याख्यान श्रृंखला में



पहले दिन प्रो. विनीत साहुला ने 'रोडमैप फॉर सेमीकंडक्टर एंड सिस्टम्स' के बारे में जानकारी दी। उन्होंने सेमीकंडक्टर क्षेत्र में वैश्विक स्तर पर हो रहे अनुसंधानों अवसरों पर चर्चा किया तथा सेमीकंडक्टर उद्योग के भविष्य पर प्रकाश डाला। उन्होंने आईटीआरएस के रोड मैप पर चर्चा करते हुए सेमीकंडक्टर उद्योग में अवसर निहित अवसरों तथा क्षमता पर भी चर्चा की । उन्होंने आर्टिफिशियल इंटेलिजेंस क्षेत्र में सेमीकंडक्टर की भूमिका तथा सेमी

कंडक्टर क्षेत्र में आर्टिफिशियल इंटेलिजेंस के प्रभाव पर प्रतिभागियों का ज्ञानवर्धन किया। उन्होंने भारत में एकीकृत सर्किट निर्माण उद्योगों में रोडमैप और भविष्य के अवसरों के बारे में भी बताया। प्रो. मुकेश अरोड़ा (विभागाध्यक्ष, ईसीई) ने सभी को धन्यवाद प्रस्तुत किया। इस समारोह का संचालन मिस ग्लोरिया जोसेफ ने किया। व्याख्यान श्रृंखला के फैकल्टी समन्वयक डॉ. विकास पाठक, डॉ. सुमन शर्मा, डॉ. किरण राठी और डॉ. शुभी जैन रहे।

#### **CERTIFICATE OF EVENT**



### Lecture Series



on

#### Recent Trends in Electronics & Communication Engineering

#### Certificate of Participation

Prof. (Dr.) Mukesh Arora Head ECE & OFA, SKIT, Jaipur Dr. Shubi Jain Associate Professor, ECE SKIT, Jaipur

#### Report on

Transmission Lines for High speed/ High frequency Integrated Circuits

**Date, Time and Venue of the event: -** 21 August 2024/9:30 AM -10:50 AM / J.C. Bose Seminar Hall

Level of the event: - College level

Event brochure / banner:-



**Details/List of invited guest/speakers:** - Professor Shiban Kishen Koul Honorary Professor at the Indian Institute of Technology, Delhi.Associate Professor Dr.Dinesh Yadav manipal University, Dr sumit Srivastava Director SIT.

Objective of the event:-:- IEEE-MTT-S student t branch chapter of swami keshvanand institute of technology, management and gramothan jagatpura, Jaipur organized an interactive session on the topic 'Transmission Lines for High speed/ High frequency Integrated Circuits for the college students on 21.08.2024. Special guest for this interactive session was Expert Professor Shiban Kishen Koul Honorary Professor at the Indian Institute of Technology, Delhi, Advisor Dr.Dinesh Yadav (Associate Professor Manipal University), Dr.Sumit Srivastava (SIT Manipal University)

#### **Details (Execution):-**

At the onset of this interactive session, Following this, Dr. Mukesh Arrora, Dr Praveen Jain, Dr. Dinesh yadav extended a warm welcome to our esteemed guest, Professor Shiban Professor at the Indian Institute of Technology, Delhi, presenting him Kishen KoulHonorary with a bouquet and a memento. The IEEE MTTS Student Branch Chapter of SKIT in collaboration with the IEEE Rajasthan Subsection organized a special lecture talk on the valuable topic 'Transmission Lines for Very High Frequency Integrated Circuits' for the students and faculty members of the college on 21st August at JC Bose Auditorium. Expert Dr. SK Kaul, Professor, IIT Delhi shared his experiences and told the participants how to plan a roadmap to build a career in IC fields. Dr. S.L. Surana, Director Academics welcomed the guest by presenting bouquets, shawls and mementos. The Honorable Guest addressed the session with very enlightening insights and encouraging words that a lot of work is done in this field and as an engineer the participants need to think about making a career in this field and give back to the society. Is. Dr. Kaul is seventy-two years old and works at least twenty hours a day. He said that all of you participants are young, you can do more work and give new research in this field to the society. The expert made the session interactive by sharing his valuable insights, suggesting that students work hard to reach their goals, and researching how the developed technology will impact the society. In the end, Dr. Shubhi Jain expressed her heartfelt thanks to the expert and all the participants. Dr. Mukesh Arora HOD ECE and Dr. PK Jain Deputy HOD ECE, Dr. Neelam Chaudhary Branch Counselor IEEE Student Branch and many faculty members were present in the session. Session student coordinators Ansh Kumar, Jagriti Pareek, Kshitij Agarwal, Sanskar Chaturvedi, Aditya Sharma Divyansh Bhati managed the session and volunteers Unnati Mangal, \$amiksha Bansal, Rahul Garg, Somil Khandelwal made all the arrangements brilliantly.

**Details/List of teacher participants:-**

Sr. No.	Name of Teacher	Branch
1	Dr. Shubhi Jain	ECE
2	Dr. Nialm Choudhary	CSE
3	Dr.Mukesh Arrora	ECE
4	Dr. Praveen Jain	ECE

5	Dr.Ruksaar Zafar	ECE
6	Dr.Monika Mathur	ECE
7	Dr.Kiran Rathi	ECE
8	Dr.Akriti	ECE
9	Dr.Suman Sharma	ECE
10	Dr.Harshal Nigam	ECE
11	Mr. Sunil Lakhawat	ECE
12	Mr.Rahul Pandey	ECE
13	Mr.Abhinandan Jain	ECE
14	Dr.Jay Prakash Vijay	ECE

15	Miss. Mamta Jain	ECE
16	Miss.Priyanka Sharma	ECE
17	Miss Gloria Joseph	ECE
18	Dr.Swati Arrora	ECE
19	Miss Shanu Tripathi	CSE
20	Mr.Jinendra	EE
21	Dr.Vikas Pathak	ECE

Details of winners / prize distribution:- NA

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









#### News of Event

# 'ट्रांसिमशन लाइन्स फॉर हाई स्पीड' पर कार्यशाला



खबरों की दुनिया

जयपुर। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी में आईईईई राजस्थान सबसेक्शन के सहयोग से ट्रांसिमशन लाइन्स फॉर हाई स्पीड/ हाई फीक्केंसी इंटीग्रेटेड सर्किट्स विषय पर वर्कशॉप का आयोजन किया गया। वर्कशॉप में मुख्य व्याख्यान भारतीय प्रौद्योगिकी संस्थान दिल्ली के प्रोफेसर एस.के. कौल ने दिया। व्याख्यान के आयोजन का मुख्य उद्देश्य छात्रों को पीसीबी किट तकनीक के बारे में जागरूकता प्रदान करना था ताकि ईएमआई सिद्धांतों के क्षेत्र में वर्तमान परिदृश्य में हो रहे शोध को समझा जा सके और उनके सीखने के लिए एक रोडमैप प्रदान किया जा सके। प्रो. कौल ने सुझाव दिया कि छात्र अपने लक्ष्यों तक पहुंचने के लिए कड़ी मेहनत करें, और शोध करें कि विकसित तकनीक समाज पर कैसे प्रभाव डालेगी। कार्यक्रम में निदेशक (शैक्षणिक) एसकेआईटी

डॉ. एस.एल. सुराना , डॉ. मुकेश अरोड़ा, डॉ. प्रवीण कुमार जैन और डॉ. नीलम चौधरी ने अतिथियों और प्रतिभागियों का स्वागत किया। स्टूडेंट चैप्टर की समन्वयक शुभी जैन ने धन्यवाद ज्ञापित किया।

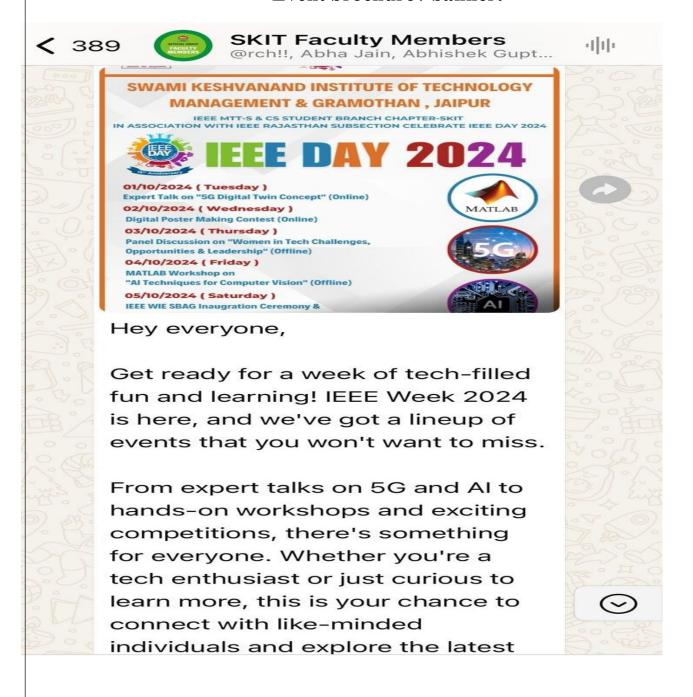
#### Report on

### Expert Talk on 5G Digital Twin Concept

Date, Time and Venue of the event: - 1st October 2024/10:00 AM -11:00AM / (Online)

Level of the event: - College level

#### **Event brochure / banner:-**





### **Details/List of invited guest/speakers:-**

Dr. Swetha Amit

Senior HF Application Engineer at Entuple Technologies Pvt. Ltd., Bangalore

#### **Brief Introduction:**

Dr. Swetha Amit is a Senior HF Application Engineer at Entuple Technologies Pvt. Ltd., Bangalore, with over 15 years of experience in Antennas and RF Components. She has contributed significantly to the Defense India Startup Challenge alongside the Indian Navy and Army. Her expertise in 5G and Digital Twin technologies made her the ideal speaker for this event.

#### **Objective of the event:-**

- Understand the integration of 5G technology with Digital Twin technology.
- Explore the impact of these technologies on industries like healthcare, smart cities,
   and manufacturing.
- Highlight the benefits of real-time monitoring, optimization, and predictive analytics through Digital Twins.
- Provide insights into the future of industries with 5G-Digital Twin integration.

#### **Details (Execution):-**

The event began with Kratika Sharma, the overall coordinator, welcoming all participants and introducing the session. She provided an overview of the IEEE Student Chapter and its ongoing initiatives. Following this, Dr. Nilam delivered a warm welcome address for the guest speaker, Dr. Swetha Amit, highlighting her extensive experience and contributions in the field of antennas and RF components.

After the welcome address, a photography session was conducted, where group photographs and overall event photographs were taken by Avani to capture the memorable moments of the day. The session then transitioned to Dr. Swetha Amit, who presented her insights on the 5G Digital Twin Concept, engaging the audience with her in-depth knowledge.

At the end of the presentation, a question-and-answer session was held, allowing participants to engage directly with Dr. Swetha Amit and seek clarification on various aspects of her presentation.

The event concluded with a vote of thanks by Kratika Sharma, expressing gratitude to Dr. Swetha Amit for her valuable insights and encouraging all participants to explore the evolving landscape of technology.

# **Details/List of teacher participants:-**

Sr.	Name of	College	Designation	Branch
No	Teacher	_	_	
1	Dr. Nilam			
	Choudhary	SKIT M&G	Associate Professor	CSE
2	Dr. Aakriti			
	Sharma	SKIT M&G	Associate Professor	CSE
3	Dr. Shubhi Jain	SKIT M&G	Associate Professor	ECE
4.	Mr. Naveen Jain	SKIT M&G	Assistant Professor	IT
5.	Dr. Loveleen			
	Kumar	SKIT M&G	Assistant Professor	CSE
6.	Mr. Rajesh			
	Rajaan	SKIT M&G	Assistant Professor	CSE

# **Detail/List of student participants:-**

So. No.	Name	College ID (ex. B22100)	Branch	Year
1	Prakhar Khatri	b231093	IT	II
2	Ishita Agrawal	B221024	CSE(AI)	III
3	Anil Kumar Das	b230366	CSE	II
4	Mohit Khandelwal	B231171	IT	II
5	Tanishq Mittal	B241249	IT	I
6	Nirali Chipad	B230451	IT	II
7	Maya Sharma	b231247@skit.ac.in	IT	II
8	Aditya porwal	L240020	CSE	II
9	Aman kumar	B221443	EE	III
10	Abhay Sharma	B221039	CSE(AI)	III
11	Pari Dubey	B240762	CSE	I
12	Preeti Gupta	B210460	EE	IV
13	Aryan Gupta	B241191	CSE	I
14	KRISHNA SINGH	B240704	EE	I
15	Piyush singhal	B230980	IT	II
16	Shivansh agarwal	B240623	CSE	I
17	Sonu Kumawat	B240833	CSE(DS)	I
18	naveen jain	18	IT	IV
19	Kushal Rathore	B230565	CSE(AI)	II
20	Kartik khandelwal	B241487	CSE	I
21	Divyansh Jain	B221215	ECE	III
22	YUVIKA SINGODIA	B231354	IT	II
23	Surbhi Jain	B220726	ECE	III
24	Pratik Raj	b230434	IT	II
25	Ekansh agnihotri	B240608	CSE	I

26	Vanshika Singh Chauhan	B231033	IT	II
27	Mayank Kumar	B230389	IT	II
28	Aaditya Bansal	B230261	CSE	II
29	Ridhi	B220353	CSE(DS)	III

30	Mayank chhipa	B240268	CSE	I
31	Prashant Khansili	B230277	CSE	II
32	Khushi khandelwal	B240488	IT	I
33	Aney karnik	B241466	CSE	I
34	Manvendra singh hada	B241495	CSE	I
35	Kartik Sharma	B241562	CSE(IOT)	I
36	Kalika Joshi	B240273	CSE	I
37	Harshit Swami	b2241651	EE	I
38	Rudraksh Dusad	B230867	CSE(DS)	I
39	Rudraksh Dusad	B230867	CSE(DS)	II
40	Sachin Sagar	B230296	CSE	II
41	Tamanna Mirotha	B241009	CSE(AI)	I
42	Aryan Pareek	B241010	CSE(DS)	I
43	Sanjeevani sharma	B240399	CSE	I
44	Bhavya Gupta	B241476	CSE	I
45	Harsh Jangid	B241295	EE	I
46	Sakshi Karamchandani	B241211	IT	I
47	TANISHKA KHANDELWAL	B241173	IT	I
48	Uday Sharma	B240946	EE	I
49	Devesh kirad	B240952	CSE	I
50	Priyanshu sharma	B210788	CSE	IV
51	Tisha saini	B221473	ECE	III
52	Aman ojha	b210329	IT	IV
53	Subhash Saran	B230461	IT	II
54	Prathmesh Narwaria	B241285	ECE	I
55	Chahak agarwal	B230920	CSE	II
56	Arjun Bhardwaj	B230945	CSE(AI)	II
57	Neha Dadhich	B240289	CSE	I
58	Rishita Agrawal	B230624	CSE	II
59	Bhavya Saraswat	B230537	CSE(AI)	II
60	Puneet Sharma	B240556	IT	I
61	Himani Dadhich	B241424	EE	I
62	Garvita Govind	B241485	CSE	I
63	Rakesh Lora	B240519	CSE(DS)	I
64	Pranjal Agrawal	B230770	CSE	II
65	Vishal Songara	B230559	CSE	II
66	Divisha manak bohra	B231195	CSE(AI)	II
67	Kanak paliwal	B230857	IT	II
68	Kanan Madan	B241242	CSE(DS)	I
69	Priya Sharma	B241362	IT	I
70	Vansh Agarwal	B241124	CSE	I
71	Parvez Nagra	B240837	CSE(AI)	I

72	Kushagra sharma	B230577	IT	II
73	Swadesh Singh Rathore	B230449	CSE(AI)	II
74	Pallavi Jha	B240393	CSE(AI)	I
75	Divyanshi Jain	B240701	CSE	I
76	Sameer vyas	B241282	CSE(DS)	I
77	Rohit Kumar Suthar	B240915	CSE	I
78	Vansh sharma	B241557	EE	I

79	Somya Temani	B231018	IT	II
80	Aditi Agrawal	B230498	CSE(AI)	II
81	Bharg Mahajan	B210519	CSE	IV
82	Bhagirath Singh Chauhan	6880	CSE	I
83	Dhruv	B200396	ECE	IV
84	Ajmal Ahmed	B241646	EE	I
85	Anshu Dhattarwal	B230386	CSE(AI)	II
86	Manas Kumar Jha	B230357	IT	II
87	Khushi	B240964	CSE	I
88	Bhawna Nayak	B220854	CSE	III
89	Kunal bhansali	B241284	CSE(IOT)	I
90	VIKAS SAHARAN	B241645	ECE	I
91	Hitesh gupta	B241022	CSE	I
92	Harshita Ahuja	B221201	CSE(DS)	III
93	Parth Malsaria	B240955	ECE	I
94	Tanay Sharma	B231225	CSE(IOT)	II
95	Imran alam	B230442	IT	II
96	Mehul Bhimrajka	B241629	CSE	I
97	Rakshit Verma	B240587	CSE	I
98	Meenesh kumar sain	B240889	ECE	I
1	Neelam Nagar	B230730	CSE	II
2	Devansh Agrawal	B231452	CSE	II
3	Ishika Sharma	B230842	IT	II
4	Suyash jain	B241373	CSE(AI)	I
5	Neha Dhaked	B210883	CSE(AI)	IV
6	Dishant kumawat	B241330	CSE	I
7	Aditya	B241425	CSE(AI)	I
8	Yashasva	B221466	EE	III
9	Vinay Mohan Sharma	B230711	IT	II
10	Isha Goyal	B240357	CSE(AI)	I
11	Keertee Bansal	B221434	ECE	III
12	Tanvi Mathur	B240498	CSE	I
13	Kartikey Nehra	B210623	EE	IV
14	Kajal sharma	B240502	CSE(DS)	I
15	Ankit Sharma	B240739	CSE	I
16	RISHI SHARMA	B241437	CSE(AI)	I
17	Hrishita Patel	B241070	CSE	I
18	Shubhanjali Sahgal	B221498	IT	III
19	Arpita Chandra	B230416	CSE(AI)	II
20	Jainab bee	B240746	CSE(AI)	I
21	MUKUL RAJ PAAWAN	B231194	CSE	II
22	Mehul Arya	B230999	CSE	II

23	Avani Choudhary	B240709	EE	I
24	Hitesh Kumar	B240726	CSE(AI)	I
25	Aditya Soni	B230807	CSE	II
26	Dishant Agarwal	B231526	ME	II
27	Jai Khandelwal	B231394	IT	II
28	Nigam Rai	b240450	CSE	I
29	Anshul Sulania	B241037	IT	I

30	Kartik Garg	B240339	CSE	I
31	Himanshi	B230490	IT	II
32	Naveen Kumar	B220449	CSE(AI)	III
33	Sonam kumari	B241567	CSE(IOT)	I
34	Neeraj Prajapat	B230278	CSE	II
35	Rajput Devesh Bijendra Singh	B230297	CSE	II
36	Alrahat sin ahal	B241238	EE	I
37	Akshat singhal			
38	Lokesh Lakhera	B241390	CSE(AI)	I
39	Navya Mangal Sarthak	B240867 B241271	CSE(AI) EE	I I
40				
41	Daksh Modi	B230453	CSE	II
42	Imran alam	B230442	IT	II
43	Abhishek Kumar Jha	B240435	CSE(AI)	I
	nivya mangal	b230328	IT	II
44	Darsh Agrawal	B221162	ECE	III
45	Kartikey Nehra	B210623	EE	IV
46	Chiransh singhal	B241480	CSE	I
47	Rehanshi Gupta	B231154	IT	II
48	Dev Bapna	B341361	CSE(IOT)	I
49	Shriya JB	B241508	CSE	I
50	Yashasvi Pandey	B220450	IT	III
51	Palak Paliwal	B240902	CSE	I
52	Mansi Saini	B241068	IT	I
53	Payal	B231152	IT	II
54	Parul Paliwal	B240893	CSE	I
55	Lakshya agarwal	B240710	IT	I
56	Pari Jain	B241176	IT	I
57	Saloni Jain	B231514	CSE(IOT)	II
58	Hemant Sharma	B241255	IT IT	I
59	Labhya	B241236	IT	I
60	Naman yadav	B240337	IT	I
61	Shailja Sharma	B240717	CSE	I
62	Muskan Kumawat	B240896	IT	I
63	Ankit kumar	B240351	CSE	I
64	Anant Khandelwal	B220560	CSE	III
65	Manvi Gupta	B241120	CSE	I
66	Pranjal jain	B231206	CSE(IOT)	II
67	Aryan Batra	B241469	CSE	I
68	Govinda	B241108	ECE	I
69				
	Arnav agrawal	B241184 B241121	CSE CSE	I I
70	Akshay Agrawal	B241121	CSE	I

Kartikay Khandelwal	B241489	CSE	I
Vanshika khandelwal	B240610	CSE(DS)	I
Rakshita Jain	B241565	CSE(IOT)	I
Aryan Gupta	B241471	CSE	I
Hanuman Choudhary	B240664	CSE	I
Jayesh Dubey	B240948	ECE	I
Khushi	B240964	CSE	I
	Vanshika khandelwal Rakshita Jain Aryan Gupta Hanuman Choudhary Jayesh Dubey	Vanshika khandelwal B240610  Rakshita Jain B241565  Aryan Gupta B241471  Hanuman Choudhary B240664  Jayesh Dubey B240948	Vanshika khandelwalB240610CSE(DS)Rakshita JainB241565CSE(IOT)Aryan GuptaB241471CSEHanuman ChoudharyB240664CSEJayesh DubeyB240948ECE

78	Jayesh Dubey	B240948	ECE	I
79	Prakhar Khatri	B231093	IT	II
80	Hitesh kumar gupta	B240617	CSE	I
81	Lakshit Khandelwal	B241494	CSE	I
82	Harshit Sharma	B241370	CSE	I
83	Palak Agrawal	B220348	CSE(AI)	III
84	Vaibhav Dadhich	B230608	CSE(IOT)	II
85	Jahanvi Sharma	B231360	CSE	II
86	Gautam khatri	B240703	CSE	I
87	Abaan Khan	b240252	CSE	I
88	Devansh Fagna	B240631	CSE	I
89	Khushi kumari	B240371	CSE	I
90	Krishika rajwanshi	B240911	CSE	I
91	Tanishq Narula	B240476	IT	I
92	Vanshika Agarwal	B231207	IT	II
93	Chitranshi Modi	B240756	CSE	I
94	Shipra	B241670	IT	I
95	Geetika Chauhan	B240362	CSE	I
96	Vineet Sharma	B241055	ECE	I
97	Anushka meena	B240786	CSE(AI)	I
98	Palak Agrawal	B220348	CSE(AI)	III
74	Jai Vardhan Singh Rathore	B241336	CSE	I
75	Labhee baheti	B241493	CSE	I
76	Vaanya Kumawat	B241234	IT	I
77	Labhee baheti	B241493	CSE	I
78	Labhee baheti	B241493	CSE	I
79	Lavisha Gupta	B241522	CSE(DS)	I
80	KUSHAGRA RATHORE	B241492	CSE	I
81	Poorvansh Gupta	B240320	CSE	I
82 83	Aryan Jain	B240905	CSE	I
	Krishika rajwanshi	B240911	CSE	I
84	Anushka Agrawal	B231296	CSE	II
85	Huzaifa ahmad	B240436	CSE	I
86	Lakshay Chanwaria	B240831	CSE	I
87	Leelakshi choudhary	B240350	CSE	I
88	Mahesh Meena	B240571	CSE	I
89	Harsh Gautam	B240557	CSE	I
90	Jay Pahadiya	B240490	CSE	I
91	Rahul Sharma	Skit	Mba	II
92	Lata Khatri	B241227	CSE	I
93	Harshvardhan Singh Jodha	B241357	CSE	I
94	Krishna vijayvargia	B240670	IT	I
95	Jyoti	B240938	CSE	I

96	Manas sharma	B241658	EE	I
97	Kanan Nayyar	B240263	CSE(DS)	Ι
98	Akshat singhal	B241238	EE	Ι
99	Prakhar jain	B230405	ECE	II
100	Akshat Parashar	B241375	CSE	I

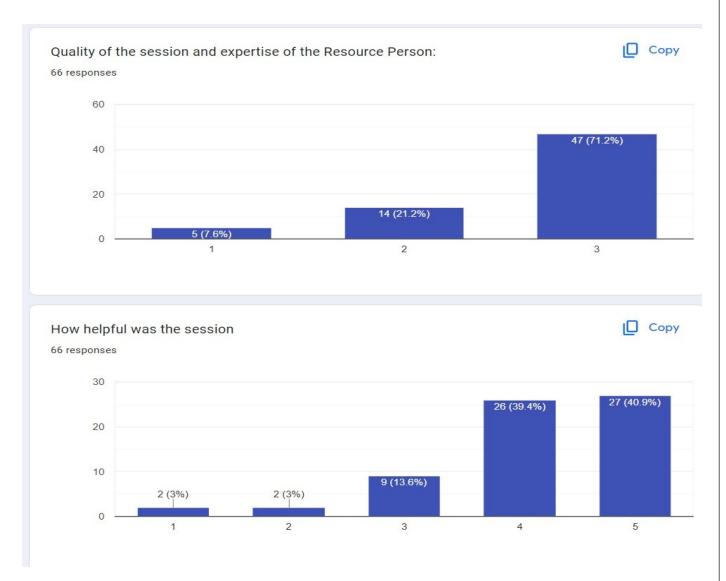
## Feedback of the event:-

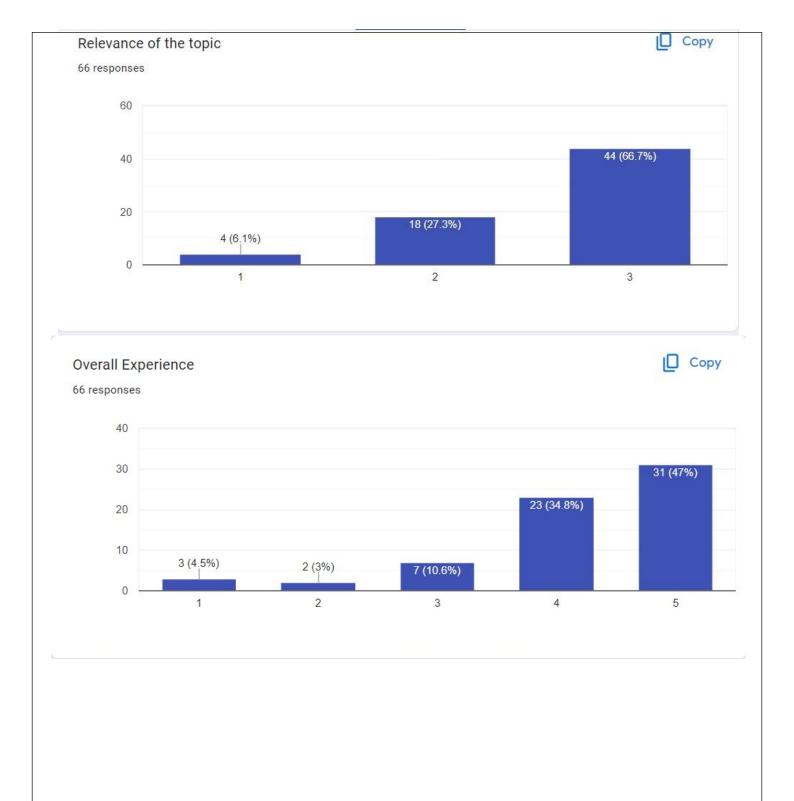
Q.1. would you like to give any suggestion for the session
Yes
Very useful
Yes
Excellent program
Very much
Good and Excellent session
About technologies
Yes
New Inputs
yes
Fruitful session
Yes
Good
Very Informative session
Superb
yes
Yes
Amazing
Great session
Yes
Yes
A lot, I got from this session.
Networking opportunities ,connecting people and to do work in a well organised manner.
A lot of knowledge
Yes
Totally perfect
We learn something new, its my pleasure to learn something from this

Yes	
Very Much	
Great	
Yes	
Yes	
Informative	
Great experience	
Great experience	
Nice session	

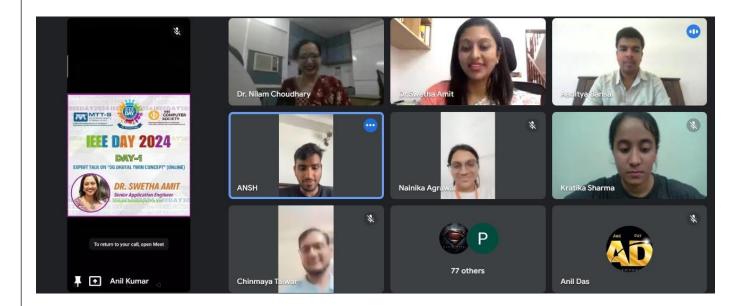
Impressive
Yea
Fruitful
Practical knowledge
It was Helpful
Its nice to attend
Very useful session
Brilliant
Nicee
Indepth discussion
Good
Very much
about the new technology
Extremely helpful
Yes
Great
Very knowledgeable
Good
Great
Very good
Somehow
Good
Yes
Yes
About future tasks
Very beneficial for future
quite informative
Na
Learnt so much
Good
Alot
Knowledgeable
A lot
Decent
A lot
Good experience
The session was very amazing to enhance our knowledge.
Technology usage in appropriate manner
It was a very valuable session
Yes

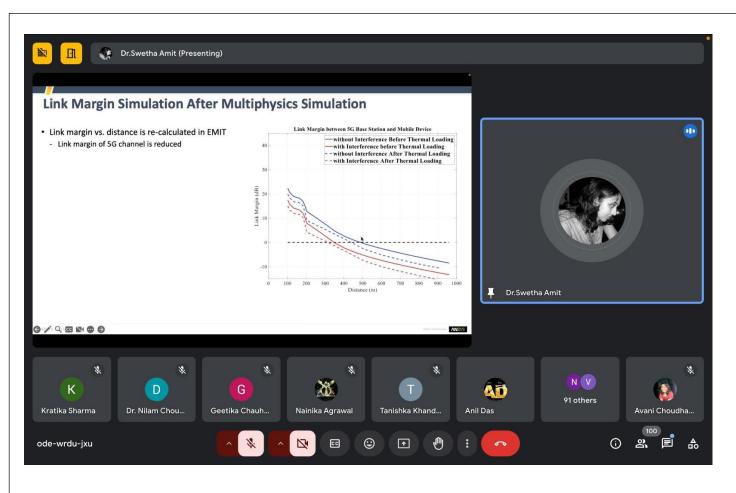
Alot of knowledge gained.
Yes
Awesome
Unknown things are now known to me
I have got some very informative skills which I will use in future.
Yes
Good
Many knowledge gained
Session was very helpful and filled with lots of information.
Good
Yes
Overall good experience.
Good
Excellent programme

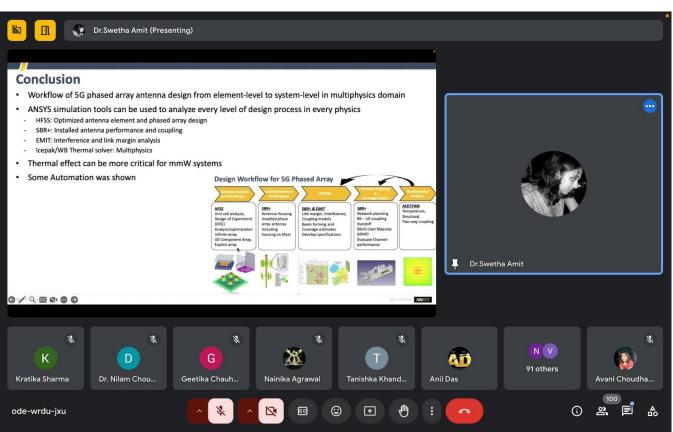




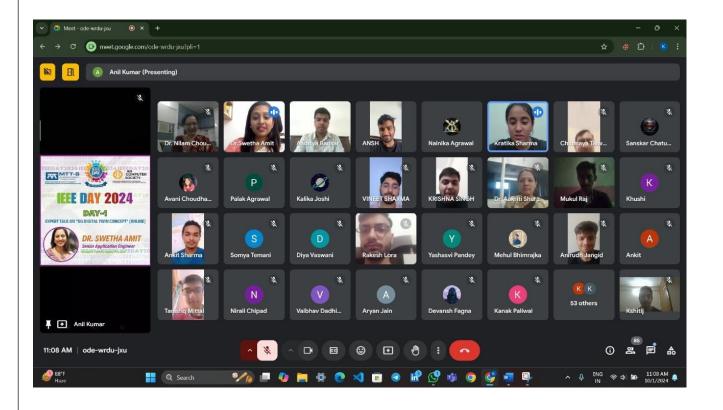
# Photos of event (without Geotagged at least 4):-











# Certificates (participants and coordinators):-



## **Signature of Event Coordinator**

Dr. Nilam Choudhary Dr. Shubhi Jain Dr. Aakriti Sharma

#### Report on

## **Digital Poster making contest**

Date, Time, and Venue of the event:-

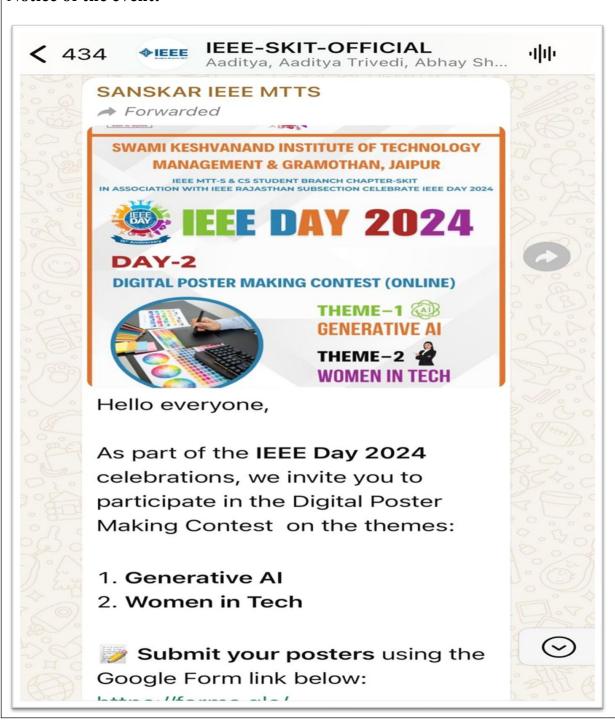
Date: 2 nd October 2024

Time:8:00AM to 4:00PM

Venue: Online

**Level of the event: -**College Level

**Notice of the event:-**



#### **Event brochure/banner:-**











# SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY MANAGEMENT & GRAMOTHAN, JAIPUR

IEEE MTT-S & CS STUDENT BRANCH CHAPTER-SKIT
IN ASSOCIATION WITH IEEE RAJASTHAN SUBSECTION CELEBRATE IEEE DAY 2024



# IEEE DAY 2024

DAY-2

**DIGITAL POSTER MAKING CONTEST (ONLINE)** 



THEME-1 (A)
GENERATIVE AI
THEME-2 (A)
WOMEN IN TECH

#### SKIT IEEE STUDENT BRANCH

**Faculty Coordinators** 

Dr. Nilam Choudhary Dr. Shubhi Jain Dr. Aakriti Sharma

**Student Coordinators** 

Sanskar Chaturvedi Ansh Jain Jagrati Pareek



#### Objective of the event: -

The competition invites participants to creatively express the themes of Generative AI and Women in Tech. Through artistic and innovative poster designs, participants can explore the impact of Generative AI on various sectors, showcase the role of women in technology, and highlight challenges, opportunities, and success stories. This competition aims to encourage awareness, foster creativity, and inspire dialogue on the future of AI and the vital role of women in driving innovation

#### **Details Execution): -**

The competition successfully took place on 2nd October 2024, from 8:30AM to 4:30 PM, conducted entirely online. Participants were given two hours to design and submit their posters on one of the two themes.

- Total Participants: 84
- Submission Rate: 70% of registered participants successfully submitted their posters within the deadline.
- Themes Explored:
- Generative AI: Participants focused on the transformative role of AI in various sectors, creativity in AI-generated content, and its future potential.
- Women in Tech: Posters highlighted the contributions of women to the tech industry, the challenges they face, and efforts to promote inclusivity and leadership.
- Event Execution Pre-Event Promotion & Registration:
- The event was promoted across multiple channels including social media, email, and IEEE student branches. An online registration form was provided for participants to sign up in advance.

## - Event Day Execution:

- The competition commenced at 10AM with a welcome message, outlining the rules, submission guidelines, and judging criteria. Participants worked on their posters over the course of seven hours, and live assistancewas provided by the event moderators for any technical or competition-related queries.

The competition concluded at 3:30 PM, with all submissions collected digitally.

## Judging Process:

A panel of esteemed judges reviewed the posters based on creativity, relevance to the theme, visual clarity, and overall impact. Each poster was scored against a pre define rubric to ensure fairness and consistency.

#### Post-Event Activities:

Winners were announced on 3rd October through alive online session, and that posters were showcased on IEEE's social media platforms.

Certificates of participation were awarded to all participants, while winners received special recognition and awards (if applicable).

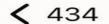
### Key Highlights

Engagement: The competition witnesses enthusiastic participation, with a notable level of creativity and innovation in the posters submitted. Themes Addressed: The participants demonstrated a deep understanding of both themes, showcasing the growing influence of Generative AI and the evolving role of women in technology. Social Media Presence: The top posters were shared on IEEE platforms, helping to further spread awareness and appreciation for the competition's themes.

## Details/List of student participants: -84

0	lo l	Name	College ID	Branch	Year	Title of Poster
		Kartik Garg	B240339	CSE	Ι	Generative AI
D <sub>1</sub>		Dushyant Singh Sisodiya	B240825	CSE	Ι	Generative ai
		Jainab bee	B240746	CSE(AI)	Ι	Generative AI
		Pranav Kumar	B241057	CSE(AI)	I	GenerativeAi
		Prakhar jain	B230405	ECE	II	Wo.en in tech
		Manas Kumar Jha	B230357	IT	II	Women in tech
		yuvika singodia	b231354	IT	II	women in tech
		Vanshika Meena	B240947	CSE	Ι	Women in tech
		Mohit Khandelwal	B231171	IT	II	Digital communication
	)	chahak agarwal	b230920	CSE	II	Women In Tech
		Nandani Rao	B240493	CE	I	Women in tech
	2	Tanishq Mittal	B241249	IT	Ι	Generative AI
	3	Aditi Pareek	B240483	CSE(DS)	I	Women In Tech
	1	Bhawana Kumawat	B240802	CSE	Ι	Generative AI
	5	Zinat nisa	B240385	CSE	I	Women in tech
	3	Nandani Rao Tanishq Mittal Aditi Pareek Bhawana Kumawat	B240493 B241249 B240483 B240802	CE IT CSE(DS) CSE	I I I	Women in tech  Generative AI  Women In Tech  Generative AI

16	PRATIK RAJ	B230434	IT	II	AI POWER
17	MUKUL RAJ PAAWAN	B231194	CSE	II	GENERATIVE AI
18	Mohit Sharma	B230990	IT	II	Creativity with generative AI
19	krish bhambhani	b240433	CSE(AI)	I	generative ai
20	Geetesh	B240318	CSE	I	Women in technology sector
21	Yash Gupta	B240447	CSE(DS)	I	Generative AI
22	LOKESH CHEJARA	B240539	CSE(DS)	I	WOMEN IN TECH
23	Yash Gupta	B240447	CSE(DS)	Ι	Generative Ai
24	Imran alam	B230442	IT	II	Generative ai
25	Imran alam	B230442	IT	II	Generative ai
26	kartikay0146@gmail.com	B241489	CSE	I	Women in Tech
27	Neha Dhaked	B210883	CSE(AI)	IV	Generative AI
28	Deeksha Shakyawal	B220887	CSE	III	Women In Tech
29	Pari Dubey	B240762	CSE	I	Women in tech





#### IEEE-SKIT-OFFICIAL Aaditya, Aaditya Trivedi, Abhay Sh...



Wed, 16 Oct



Certificates IEEE Day 24 - Google Drive

Hello everyone,

We are thrilled to announce the winners of the Digital Poster Making Contest as part of the IEEE Day 2024 celebrations!

After receiving some truly creative and insightful entries on the themes of Generative AI and Women in Tech, we are happy to declare one winner for each theme:

Generative AI Theme Winner:

**Anil Kumar Das** 

Women in Tech Theme Winner:

Aaliya Praveen

Congratulations to both of you for your outstanding work! "

We are also pleased to provide

- A. Ms. Aaliya Praveen (Winer of theme Women in Tech)
- B. Mr. Anil Kumar Das (winer of theme Generative AI)

#### Certificate: -



#### **Coordinators:**

Dr. Nilam Choudhary

Dr. Shubhi Jain

Dr. Aakriti Sharma

Report On Matlab workshop on AI tecniques for computer vision

Date, Time and Venue of the event: 4th October 2024/9:30 AM -2:30 pm/

J.C. Bose Seminar Hall

Level of the event -college level

**Notice of the event** 



Details/list of invited guest /speaker- Assistant technical manager at Mathwork and Mr.Vikas Salve is a sales manager at mathwork.

Brief Mr. Manoj Kumar is an Assistant technical manager at Mathwork and Mr.Vikas Salve is a sales manager at mathwork.

#### **Objective of the event**

The MATLAB Workshop was conducted by Vikas Salve and Manoj Kumar. They provided hands-on training in applying AI methodologies using MATLAB to solve computer vision challenges. Participants learned key techniques, explore practical applications, and engage in interactive sessions to enhance their skills in this rapidly evolving field.

#### **Details**

The key AI techniques discussed included MATLAB (Matrix Laboratory) and simulink. It offers specialized toolboxes, such as the Signal Processing, Image Processing, and Deep Learning Toolboxes, which enhance its capabilities for specific applications like signal analysis. then the discussion moved to another application, Machine learning, it is a subset of AI that enables computers to learn from data and improve their performance over time without explicit programming. Manoj Kumar sir also help us to differentiate between Deep learning and machine learning. Each and every participant were eagerly waiting to dive into the pool of programming. Object detection algorithms like YOLO and SSD facilitate

real-time recognition.

In conclusion, the event highlighted the significance of AI in computer vision and the importance of engaging with these concepts for future innovations. Gratitude was expressed to the faculty and the IEEE student chapter for organizing the insightful session.

Details /list of teacher participants

Kratika Sharma

Himani Dadhich
Rudraksh Dusad
Aaditya Bansal
Krish sharma
Himani Dadhich
Aaditya Bansal
Anil Kumar Das
apoorva sharma
Kanan Nayyar
Rakshit Verma
Manish Kumar
Prashant Khansili
Shaurya Pratap Singh Shekhawat
Atharva
Khushi Singhal
Anant Khandelwal

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









## Certificates-



# Report on Panel Discussion on "Women in Tech Challenges, Opportunities & Leadership"

Date, Time, and Venue of the event: -3rd October 2024

Time: 1:00 PM to 2:30 PM

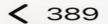
Venue- offline

Level of the event: - College Level

Notice of the event: -

**Event brochure / banner:-**







# SKIT Faculty Members @rch!!, Abha Jain, Abhishek Gupt...

4|1|1





Dear Sir/Mam,
We are pleased to invite you
to join us for the IEEE Day
celebration. On the third day
of the event, we are hosting a
panel discussion on the topic
"Women in Tech: Challenges,
Opportunities, and
Leadership," which will be
held at the J. C. Bose
Auditorium, SKIT Jaipur.



#### **Event brochure / banner:-**











# SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY **MANAGEMENT & GRAMOTHAN, JAIPUR**

**IEEE MTT-S & CS STUDENT BRANCH CHAPTER-SKIT** IN ASSOCIATION WITH IEEE RAJASTHAN SUBSECTION CELEBRATE IEEE DAY 2024



# **EEE DAY 2024**



# PANEL DISCUSSION ON "WOMEN IN TECH CHALLENGES, **OPPORTUNITIES & LEADERSHIP"**



**AASTHA TATIA AUTHOR | HAPPINESS COACH** 



**ANANYA CHAUHAN BARDIA FOUNDER & CEO THE IMAGE EDIT** 



**3RD OCTOBER 2024** 



1:00 PM - 2:30 PM



J C BOSE AUDITORIUM

FOR ANY OUERIES CONNECT:-



9772111651 (JAGRATI)



**1427082215 (ANUSHKA)** 

## Details/List of invited guest/speakers:-

#### 1. Aastha Tatia

Author and Happiness Coach

#### 2. Ananya Chauhan Bardia

Founder & CEO The Image Edit

#### Brief Introduction:

**Aastha Tatia**: A renowned author and happiness coach based in Jaipur, Aastha Tatia has touched countless lives with her insightful writing and motivational coaching. Her expertise in promoting well-being and joy is widely celebrated.

**Ananya Chauhan Bardia**: The CEO and founder of The Image Edit, Ananya Chauhan Bardia has made significant strides in the industry with her innovative approach to image consulting. Her leadership and vision have established her as a key player in the field.

### **Objective of the event:-**

The panel discussion on "Women in Tech: Challenges, Opportunities & Leadership" aims to explore gender-specific obstacles in tech, highlight emerging opportunities, showcase successful women leaders, and promote inclusivity. By fostering dialogue, the event seeks to inspire and empower participants to advance gender equality in the technology sector.

# **Details (Execution):-**

The Day 3 event of IEEE Day 2024 celebrations will be held at the JC Bose Auditorium, SKIT Jaipur, from 1:00 PM to 2:30 PM. Anchors will start by welcoming everyone on behalf of the IEEE Student Chapter, highlighting its mission to advance technology for the benefit of humanity through various activities. They will then introduce the ongoing celebrations, emphasizing the expert talk on the 5G Digital Twin Concept and the Digital Poster-Making Competition that focused on Generative AI and Women in Tech.

Following the introduction, a floral welcome will be extended to the esteemed guests: Dr. Akriti Sharma and Dr. Nilam Choudhary, for their continuous guidance and support. The event will then proceed with Dr. Akriti Sharma introducing the distinguished panelists: Ms. Aastha Tatia and Ms. Ananya Chauhan Bardia. The panel discussion on "Women in Tech: Challenges, Opportunities & Leadership" will provide valuable insights into the evolving role of women in technology, the challenges they face, and leadership opportunities. The discussion aims to inspire and empower attendees, particularly women aspiring to leadership roles in tech. The event will conclude with a vote of thanks to the panelists, participants, and audience, along with a reminder of the exciting events lined up for the remaining days of IEEE Day 2024 celebrations.

# Details/List of teacher participants:-

Sr. No	Name of Teacher	College	Designation	Branch
1	Dr Nilam Choudhary	SKIT M&G, Jaipur	Associate Professor	CSE
2	Aakrati Sharma	SKIT M&G, Jaipur	Associate Professor	CSE
3	Dr. Shubhi Jain	SKIT M&G, Jaipur	Associate Professor	ECE
4	Dr. Mehul Mahirishi	SKIT M&G, Jaipur	Professor	CSE
5	Dr. Mukesh Arora	SKIT M&G, Jaipur	Professor	ECE
6	Dr. Loveleen	SKIT M&G, Jaipur	Assistant Professor	CSE
7	Mr. Rajesh Rajaan	SKIT M&G, Jaipur	Assistant Professor	CSE
8	Dr. Rukhsar Zafar	SKIT M&G, Jaipur	Associate Professor	ECE
9	Mr. Naveen Jain	SKIT M&G, Jaipur	Assistant Professor	IT
10	Ms. Alisha Goyal	SKIT M&G, Jaipur	Assistant Professor	CSE
11	Mr. Shubhrojeet Gupta	SKIT M&G, Jaipur	Professor in Practice	IIC
12	Dr. Pankaj Dadhich	SKIT M&G, Jaipur	Professor	CSE
13	Mr. Shirish Nagar	SKIT M&G, Jaipur	Associate Professor	CSE
14	Dr. Sunil Dhankar	SKIT M&G, Jaipur	Associate Professor	CSE
15	Mr. Manish Bhardwaj	SKIT M&G,	Associate Professor	CSE

		Jaipur		
16	Mr. Sumit Kumar	SKIT M&G, Jaipur	Associate Professor	CSE
17	Dr. Niketa Sharma	SKIT M&G, Jaipur	Associate Professor	CSE

# Attendance sheet of participants: -

8	Roll-NO	Name		
	22ESKCA070	Arie	year	1
9	22 ESK CA 203	Rishard	TIT	-
0	22 ESK CA 204	Rupul	1/1	
I	22 E) K CA 20 F	Sahaj	11	
22	22 F S K LA 112	Shivam	1,	
23	22 ESKCA113	Shivender	1)	
24	22ESKCA097	Bronay	1,	
25	22 E SKLA 079	Neeraj	1)	-
26	22 ESKC A080	Nikhil	),	
27	22ESKCA077	Naveen	1)	
28	22 ESKCHO 83	Nindhey	, 7	
29	22ESKCA090	Boshant	99	
30	22ESIECA091	Prathmeth	7)	
31	reske A096	Priyanshu	9)	
32	22 ESK (A 120	Vaibhar lange	")	
3	22 BS KICA 125	Vinay Aggravel.	tr.	
4	18-241251	Akshat	I year	
5	B-241572	Aaryan Grupta	I year	
7	B-241212	Abhishek	Ist years	
8	B240727	Alisha Bano	I Year	
9	B240647	Anshy	IYear	
	3843	Arus hi Yador	I Year	

	Name	Roll	mo /	Bem	4	Branch	Sign
40	A .	22ES	KCA300	3			April Halayan
41		23E	CKCY 503	3			Lynn
42	9	23ES	.KCA201	3	C	(EAJ32	Ou
43	Rahul Prajepat	22E	CKCADI	3	C	SE (A)	Rahul
44	Crauvansh Shalma	23E	SK CA200	3	(	(SELAN)	Gouragholonal
45	Ankita	236	5KC5024	3	(	C5E	Arkila
46	Akshita Jadav	B2	40759	I		CSE	ARSLIG
47	Bhoomi Arora		20470	3	5	CSE	Bhoony
48	Aayushi Jain		40507	I		CSE (AI)	
49	Sankulti Agarwal	B2	31136	3		IT	Sanrult
50	Ywika Singodia	B	231354	- 7	5	IŤ	Ywill
51		236	FUKITIF3	3	3	27	Danylia
52	Panishka Jagetiya Saloni Suthar	236	SKIT147		3	17	damindun
53	Samiksha Bansal	23	ESKJT14°	9	3	IT	ger duch
54	Sarthak shamija	2	3ESKITIS	2	3	IT	
55		709 2	BESKCAC	38	3	AI	-
56	1		3ESKCA1	057	3	AI	Tation
5		î	B240321	1	1	_ CSE	
5	Vandlan Salahanea	h	B24133		I	II	September 1
-	59 Astra Khanoklu		B24108		1	I I	V
	60		B24138	13		Ist I	
	Astha vijog	<u> </u>	82409			ICS	(AI) PNS
133	Anjali bankawa			· A			

		RTUROU NO	Year	Brand	L Sign
1.	Nami uija khandelmal	8240799	Let	CSE	Hence
1		B240340	1st	CSE	Lovey
-	nchal	B240507	ßt	CSE	Amistra
37	Amisha choudhary	3240667	JS+	Z-A	Abtray GURJAA
	Abray GURJAR		Ist.	AI	Ajay pums
88	AJAY KUMAR MEENA	B240683			
89	Aa ditya Parashar	B240924	1st		Aaditya.
90	Adulya Sonivastan	B240398	151-	AI	1
91	love kumar Bans al	B230531	IIn	ECE	love
92	Gopal Filmi	8231472	T	a ECE	The state of the s
93		B231371	TAX	TOT	Ak
94	Abhay Sharma Devansh Sharma	B231377	and	1 201	Davaush
95	Agesta Agamod	8 230 231	Th		Ayere
96	Garnew Gupta	B23101°	-		Gomes
97		B25039		d IoT	a
98	Chiang Sharma	22 ESKCA		AI	Prignol
99	Priyanshu Jain	226SKCA0		AZ	namet
100	Manmeet Yadav			A .	Kushel
	kushil Rathore	23ESKCAO	3		
101	idadarsh Mohan Singl	22 ESKITO	103	rd I	
102	Naina Singh	23ESKCE	068 2	nd CE	
103		22ESKIT	04 3	rd I	
104	the state of the s		163 3	ud C	S bull

	None P	solloo p	bunch	超	- Si'epohur
62		2265KCA127	AI	B	Any.
63	RONTT JAIN	B241631	CSE	E	Ronjain
64	SOMIL PANWAR	22ESKCA114	AI	В	Somil.
65	PREPANA MEHTA	2ZESK CAOG	2 AZ	B	Bernand
66	Vaibhar Gapta	22 ESKCAUS	1 AI	B	Vaibrel.
67	Souskar patil	22 ESK c A 108	AI AI	B	Sans.
68	Jamaksh 84xena	22 ESK eA 106	AI	В	vainez
69	Kimihim kulphrethre	. 22 ESK CA 102	LAS	В	Ame 5
70	Snagun Rathere	ZZESKCAI	10 AI	В	gragus
71	Shiksha Arara	ZZESKLAI	AI	8	Sixol
72	Tarisha/ Taiswal	2ZESKC4	IAFI	8	Janisha Taiswal
73	Tanishka Bhatnaga			B	Sp.
74	Palak Agrawal			В	Palakelgianel
75	Saloni Jain			Н	followi Jain
76	Priyanka meena	8-241619	CE	H	Truyaler
77	Pigansh Gave	22 ESK CAD	81 AI	B	0
78	Priyanshi Jain	22ESKCA0	94 AI	B	Rigarda
79	Mayuri Jain	22ESK(A0)	69 AI	B	the
80	Mehul Sharma	22 ESKLAO	71 AZ	В	13
81	Nilay Jain	DZESKCA	081 AI	B	Na sa
82	Palak Kawadig	2285K(A0	85 A7	13	Polar add
13	PRAKMAR GUPTA	B241662	- EE	S	Fraky

	None	palma	Ben	-je	or segu
1	STESKIA OSL	2			
85	200 Prema Bhargar	ZZESKCA093	A2	3	Samon
86	Parth Jain	LZESK CA086	AI	3	Parts.
87	Sanidhya Singhel	LZESKCA407	11	3	50
88	tachin kukkar	22ESKCA302	A2	3	Akmickal
89	Sakshi Parashan	B241369	CS	1	8 dolo
90	Shriya JB	B241508	CS	1	Showja
91	Sanjevani	8240399	cs	1	Sayewarte
92	Sanjevani Sakshi Agarwal	B240853	CS	/	Sakshi
93	Shalfa Sharma	B240717	CS	1	Mailja
94	Shreya Jain	B 240724	cs	1	Syang
95	Sanya vijay	B 240 735	cs	1	Sas
96	Sakshi Rohira	B240624	CS	1	Jaloslu'
97	Sharuti Sharma	B241167	cs	1	Sharuhi
98	Aaliya Parween	B241533	EC	1	Vatry Jon
99	AJAY SINGH RAJPORT	B 240 54 4	AI	1	अञ्च विंप
100	Anmol Birat	B241015	AI	1	Anmol
101	Aabhay lakhanbal	B241326	AI	I	Adhay lash
102	Sachin Sharma	B241506	CS	I	Sachun
103		B241505	CS	I	Br
1	Rohon upalhyay Anushka Meena	B240786	(S (AI)	I	Amshey

		Name P	TO ROLL NO	Yenn	and I	die
0.5	10		240295	2024	CSE	Druguesa
63	1	Gazima Yaduvanshi	8240783	2024	CSE	Spring
1	64	Bhumika Goyal	8240692		CSE	g humiles
	65	Aashvi Goyal	B241627	2024	CSE	APISHU
	66	Parman Kaushik	B241427	2024	CSE	Arman
	57	Piyush Shaxma	B240760	2024	CSE	Trush
1	68	Bangyan Johnwal	\$ B240800	24	CSE	JP.
	69	Prywoh Yadav	B241498	24	CSG	Zyarb
	70	Mecmania gupta Bhunika Sharma	B241266	2024	IOT	Demante.
		Bhunika Sharma	B241410	2024	IOT	Buniku:
	72	Pratham Parikh	B220959	300	IT	Protrans
	73	Dinesh Kumare	B240708	y 15+	CSE	Dinesh
	75	ARSh Kantiwal	B241426	2024	AI	Akantiwal
	76	AAshish Dhannoni	B240275	2024	AI	Ashish.
	77	Adityo Sonwel	B240567	2024		Appliture
	11	mobil chander	22ES FEADT	2024		Mobilan
	78	mait yamus	22 ESKARUZ	_	EA	Molib
	79	Markish Sharma	a 22EStA089	1 1114	e AI	Phon
	80	Marish Sharna	2268KIT09	2 11	IT	Nam
	81					
	82					
1	83					
L					1 3 3 3 3 5	Contract Contract

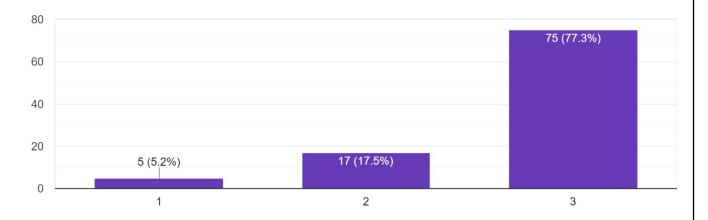
## IEEE CS& MTT-S SBC SKIT Jaipur (Panel Discussion on "Women in Tech Opportunity, Challenges and leadership")

Date: 3 october 2024 Venue: J C Bose SKIT Time: 12:30 PM to 2:30 PM

#### Attendance Sheet Name RTU Roll No Year Branch Signature Harshit Goyal 23ESKCAOYS IL CSF- (AI) Harghin Thour vij 23ESK(A037 CSE (AII) Thora Krishnamand Jashi IIna Kristo 23E 5 KCA 062 OE (AI) Harshit Sharma 23 ESKLA OSO II OF LAI) 5 Manen Sharme & 3 ESKLADGS II AI 6 Jolin R Janglin 23 ESKLAUSA Jation I AI Dinguster Dagal 23 EJK4035 AI TT 8 Crowyav 23ESKLAD46 II AI Hemant Vigas 23ESKCAOSI Henant AZ I 10 Gagano AI Gagan Sharma 22ESK(4044 11 AI Eklarya Grupta 23ESKCHOAT AI KMLJ\_ 1 Klark Kuman 2388K(A061 13 Subshar 23 ESKCA2UZ 3rd AI Salisham Valstmar 14 Vando 22ESKCA122 3nd Winsh Rawat AI 15 chish IT I B240518 Arch sharma Aditya 16 Aditya Sankhla EC B241138 I B240933 IN ECE Doeslygin Darsh Jain

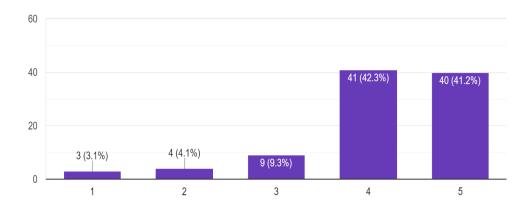
# Feedback of the event:-

How would you rate the panelists in terms of knowledge and expertise? 97 responses



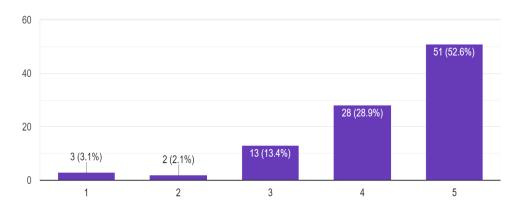
How relevant and helpful was the content of the panel discussion to your professional development?

97 responses



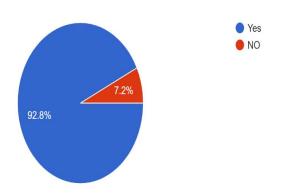
Did the discussion cover the following key topics effectively? Challenges, Opportunities & Leadership

97 responses



Would you attend similar events in the future?

97 responses



Yes

Time management

	F114
Turn and	Excellent
Importa	Women in tech
	Time management,leadership
I'm felling good a	nd confident and have loved this panel disscussion.
1 III letting good at	A lot
Don't forget to be yourself in the fear	of missing out. Just be yourself and do what you love and keep doing it.
Bont forget to be yourself in the lear of	Very well
	Time Management , Leadership
	Motivational
	Leadership Quality
Let go	and excellence and prefect is different
260 ge	Self Awareness
Т	heir talk make me more confident
	very good session
	Be confident
	No comments
	Very much
	About confidence
	Hhwnwj
I should	d believe in myself and focus on myself
	Mindset
	Ways to overcome confidence
How to Manage time	e and how to manage professional and personal life
To re	educe the hesitation from judgements
I learned about m	yself, self-confidence, leadership, managing stuffs
	Average
How to overcome Crowd Fo	ear, or under confidence, and things about time management
How to become calm, le	eader, overcome self doubt and time management,etc
Never listen to others	and be yourself to do anything if you want leadership
How to	o manage time and attract opportunities
	Ettigates
You need to keep improving yourself w	vithout caring about oyhers just take the third person's review positively
How to overcome the challen	ges which come in tech career or the personality development
Imp	portance of Women role in tech field
	More about tech field
Importan	nce of time management in your daily life.
	Correct ways to live life
Women can do anyth	ing if they want the only thing they need is dedication
	Leadership quality
	Time management
Importance of self-discipline, keeping calm	while taking important decisions.and challenges to be faced in tech industry
	Leadership qualities
	Be Confident
Happiness is key f	for success and self believe is most important thing

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







#### **News of event:-**

# एसकेआईटी की आईईईई छात्र शाखा ने 'टेक्नोलॉजी में महिलाएं- चुनौतियां, अवसर और नेतृत्व' पर पैनल चर्चा आयोजित की



### यक्षम समाचार पत्रिका

जयपुर। एसकेआईटी की आईईईई छात्र शाखा ने आईईईई राजस्थान उपखंड के सहयोग से जेसी बोस ऑडिटोरियम में टेक्नोलॉजी में महिलाएं- चुनौतियां, अवसर और नेतृत्व पर एक ज्ञानवर्धक पैनल चर्चा आयोजित की। आईईईई दिवस समारोह के एक भाग के रूप में छात्र अध्याय ने इस सत्र का आयोजन किया और इस कार्यक्रम का उद्देश्य छात्रों और शिक्षकों को टेक उद्योग में आगे बढ़ने के बारे में मूल्यवान जानकारी प्रदान करना था। इस सत्र का संचालन सीएसई की एसोसिएट प्रोफेसर डॉ. आकृति शर्मा ने किया, जिसमें अतिथि के रूप में द इमेज एडिट की संस्थापक और सीईओ सुन्नी अनन्या चौहान बरडियाऔर लेखिका और हैप्पीनेस कोच सुन्नी आस्था टाटिया शामिल थीं। सत्र में दिन-प्रतिदिन की चुनौतियों का प्रबंधन करने, समय प्रबंधन में महारत हासिल करने और बर्नआउट के शिकार हुए

# Certificates (winners and participants and coordinators):-



# **Signature of Event Coordinator:-**

Dr. Nilam Choudhary Dr. Aakriti Sharma Dr. Shubhi Jain