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DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING

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Swami Keshvanand Institute of Technology,
Management and Gramothan, Jaipur

Ram Nagariya Road, Shivam Nagar, Jagatpura,
Jaipur - 302017, Rajasthan, India

Father of the Interactive Computing and Early Visionary of the Internet.

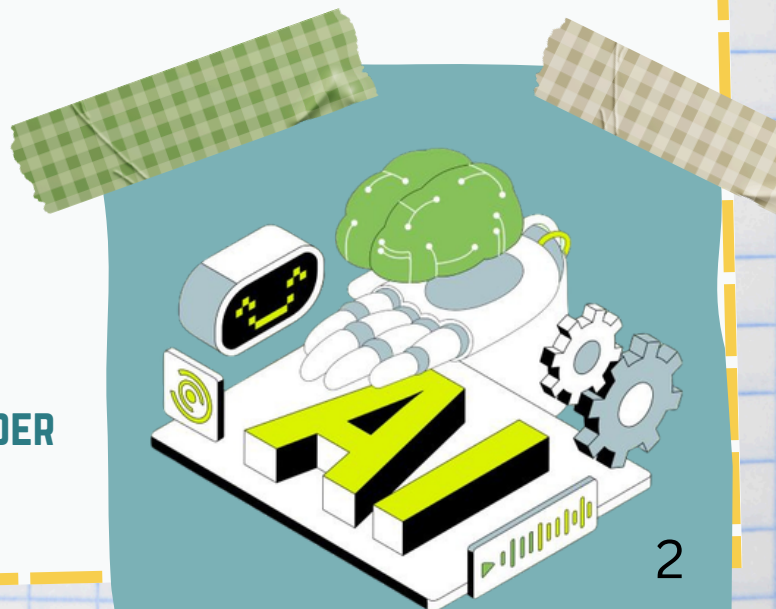


Dr. Joseph Carl Robnett Licklider (1915–1990), widely known as J. C. R. Licklider or simply “Lick”, was a pioneering American psychologist, computer scientist, and visionary whose ideas laid the foundation for modern interactive computing and the Internet. He is best remembered for his groundbreaking concepts of human–computer interaction, time-sharing systems, and the early vision of a globally interconnected network of computers.

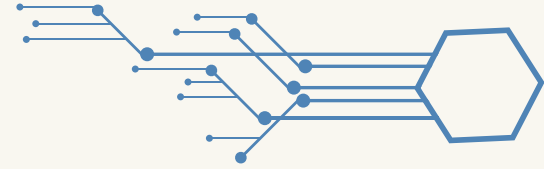
Dr. J. C. R. Licklider passed away on June 26, 1990, but his legacy remains deeply embedded in modern computing. His visionary thinking transformed computers from isolated machines into interactive, networked tools that empower human creativity and collaboration. Today, Licklider is rightly celebrated as one of the founding fathers of the Internet and interactive computing.

“WE ARE ENTERING AN AGE IN WHICH MAN AND COMPUTER WILL WORK TOGETHER IN INTIMATE ASSOCIATION.”

DR. JOSEPH CARL ROBNETT LICKLIDER



HOD'S DESK



The Sustainable Development Goals (SDGs) adopted by the United Nations have created a revolution and redefined the educational paradigm across the globe. In the era of Artificial Intelligence in Education (AIED), the Department of Computer Science & Engineering, at SKIT, Jaipur is proactively adapting to rapid technological change. We have launched the *Super-50 Program* to strengthen modern programming competencies among selected students. To facilitate global certifications such as AWS, Microsoft AI & ML, and EC-Council Cyber Security, the department collaborated with the Rajiv Gandhi Centre for Advanced Technologies (RCAT), Government of Rajasthan. The department also planned curated training programs for *Salesforce* to train handpicked third-year students. The Centre of Excellence in IoT and AI & ML continues to foster innovation through project-based learning and applied research.

To bridge the gap between curriculum and evolving industry demands, the department regularly conducts workshops in emerging areas including Power BI, Tableau, Blockchain, and Full Stack Development.

Each initiative is aligned with one or more SDGs, ensuring that technological advancement is integrated with global priorities. I take this platform to congratulate all faculty members and students who are featured in this second edition of the department newsletter and encourage every member of the department to actively engage in skill-building and contribute to future editions.

Prof. Mehul Mahrishi,
Head of Department,
Computer Science & Engineering,
SKIT, Jaipur

EDITOR'S DESK

With immense pleasure, we present the latest edition of the Department of Computer Science and Engineering's newsletter. This publication reflects the dynamic spirit of our department, where ideas are nurtured, talents are shaped, and innovation is encouraged.

This edition highlights the collective efforts of our students and faculty in academics, research, professional development, and co-curricular activities. It captures milestones achieved, challenges overcome, and the continuous pursuit of excellence that defines our academic community.

We sincerely appreciate the dedication and enthusiasm of all contributors who made this edition possible. Their commitment strengthens our culture of collaboration and knowledge sharing. We encourage every member of the department to actively participate by sharing their experiences, achievements, and creative pursuits in future editions.

More than a record of events, this newsletter serves as a platform for learning, reflection, and inspiration. We hope it motivates readers to explore new opportunities, embrace innovation, and contribute meaningfully to the growth of our department.

Faculty Members



Dr. Aakriti Sharma
Editor
CSE - SKIT, Jaipur



Mr. Rajesh Rajaan
Editor
CSE - SKIT, Jaipur



Mr. Vikash Dhankar
Editor
CSE-SKIT, Jaipur

Student Members



Lagan Gupta
B.Tech, IInd Year

ALUMNI CORNER



Kavyani Jain (Batch 2016-20)
Senior Analyst- Project Manager
Nagarro Software pvt. ltd.

Pursuing a Bachelor of Technology in Computer Science Engineering at Swami Keshvanand Institute of Technology (SKIT) has been a truly enriching and transformative journey for me. From academics to co-curricular involvement, my time at SKIT has played a significant role in shaping my professional skills, confidence, and overall personality.

I joined the institute in August, and within a month, in September, I received my first major opportunity that was anchoring the Blood Donation Camp organized on campus. This event marked the beginning of my anchoring journey at SKIT. What started as a single responsibility gradually evolved into a passion, allowing me to actively participate in and represent the college across multiple platforms.

Over the years, I coordinated and anchored several intra-college and inter-college events, gaining hands-on experience in event management, communication, and leadership. I also had the opportunity to coordinate and anchor hackathons, where technical enthusiasm and effective stage presence came together to create engaging and impactful experiences for participants.

Overall, my journey at SKIT has been one of continuous learning, growth, and self-discovery. The institute offered me not just education, but relationships, values, and lifelong connections.

SKIT will always remain more than a college to me—it is a family that continues to guide, inspire, and support me at every stage of my journey.

ALUMNI CORNER



Hemant Virjani (2011-15)
Database Architect
IIT Jodhpur

परिवर्तन संसार का नियम है।”

In July 2011, I joined SKIT College, Jaipur, as a quiet and introverted Computer Science student who avoided conversations and feared public speaking. The four years at SKIT transformed me both personally and professionally.

The initial year was about adjustment and self-discovery. A close friendship and meaningful conversations taught me patience and observation. As a day scholar, the disciplined campus life initially felt restrictive, but over time I realized its deeper lesson:

“सुखार्थिनः कुतो विद्या, विद्यार्थिनः कुतः सुखम्” – discipline shapes the future.

A major turning point came during my second semester when I delivered my first stage presentation. That moment helped me overcome stage fear and replace hesitation with confidence. Since then, I have delivered several presentations, including guiding juniors on IT industry trends. Strong academic foundations in subjects like MIS and DBMS later proved crucial in my professional life.

Industry exposure and placement guidance further prepared me for the corporate world. Seeing my name on the placement board remains one of my most cherished memories, and I was fortunate to secure offers from leading MNCs.

Today, as an alumnus, I remain deeply connected to SKIT. It didn't just shape my career –it shaped who I am.

“डर के आगे जीत है।”

Once silent, now confident—this is my SKIT journey.

Alumni Talks Organised

1. An Alumni Talk on “**Current IT Industry Trends**” was conducted on **4 October 2025** by **Mr. Hemant Varjani**, alumnus of the 2015 CSE batch. The session provided valuable insights into emerging technologies, industry expectations, and career pathways in the evolving IT landscape.



2. An Alumni Talk for students on the topic “**Live, Learn and Grow**” was conducted on **30 October 2025** by **Ms. Kavyani Jain**, alumna of the 2020 CSE batch.



एसकेआईटी में एम्पावर्ड एंड मल्टीफेसेटेड विषय पर एलूमनाई एक्सपर्ट टॉक का आयोजन



कामयाब कलम, जयपुर

स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथन (एसकेआईटी), जयपुर में गुरुवार को एक एक्सपर्ट टॉक का आयोजन किया गया। इस सत्र की विशेषता एसकेआईटी की मेधावी पूर्व छात्रा एवं लाइव, लर्न एंड ग्रो में वरिष्ठ विरलेषक - प्रोजेक्ट मैनेजर श्रीमती काव्यानी जैन की उपस्थिति रही।

एम्पावर्ड एंड मल्टीफेसेटेड (सशक्त और बहुमुखी) शीर्षक से अपने संबोधन में जैन ने नवाचार, नेतृत्व एवं निरंतर सीखने पर अपने विचारों से छात्रों को प्रेरित किया। प्रौद्योगिकी, व्यवसाय एवं कला में अपने विविध अनुभवों से उन्होंने प्रतिभागियों को जुनून एवं दृढ़ता के साथ उत्कृष्टता की ओर बढ़ने के लिए प्रेरित किया।

यह कार्यक्रम एसकेआईटी के उन चल रहे प्रयासों का एक हिस्सा है, जिनके तहत छात्रों को सफल पूर्व छात्रों से जोड़ा जाता है और उन्हें उद्योग जगत के विशेषज्ञों के व्यावहारिक दृष्टिकोण प्रदान किए जाते हैं। सत्र के समापन पर कंप्यूटर साइंस एंड इंजीनियरिंग विभाग की एसोसिएट प्रोफेसर डॉ. आकृति शर्मा ने काव्यानी जैन को छात्रों के साथ उनके प्रेरक सफर को साझा करने एवं उनके मूल्यवान योगदान के लिए स्मृति चिन्ह भेंट कर सम्मानित किया। इस सत्र में छात्रों ने उत्साहपूर्वक भाग लिया और यह सभी उपस्थित लोगों के लिए एक समृद्ध अनुभव साबित हुआ। इस कार्यक्रम ने कक्षा से परे सीखने को बढ़ावा देने के एसकेआईटी के प्रयासों को और मजबूत किया।

STUDENT'S CORNER

Workshop: Edge devices & Smart Thinking: IOT in 2025

- Student Workshop: “**Edge devices & Smart Thinking: IOT in 2025**”, was organized from 22nd to - 26th November 2025. The Workshop was , coordinated by Dr. Aakriti Sharma, Dr. Nilam and Dr. Yogendra Gupta.



Workshop: Blockchain and Web 3.0

- Student Workshop: “**Blockchain and Web 3.0**,” coordinated by Ms. Priyanka Sharma and Mr. Pawan Kumar Patidar. The workshop aims to familiarize students with the fundamentals, applications, and emerging opportunities in Blockchain and Web 3.0 technologies, reflecting SKIT's commitment to innovation-driven learning.



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Expert Lecture: Data Analytics for Intelligent Transportation System (ITS)

An expert lecture on “Data Analytics for Intelligent Transportation System (ITS)” was organized by the CSE Department, SKIT Jaipur, on 2nd September 2025. The session was delivered by Dr. Jyoti Grover, MNIT Jaipur, and coordinated by Ms. Barkha Jain. It provided valuable insights into data-driven transportation systems and their real-world applications.



The session witnessed active participation from students and faculty members, encouraging interactive discussions and knowledge sharing. It also helped students understand emerging trends and career opportunities in intelligent transportation and data analytics.



Continue...

A one-week student workshop on “Applied NLP: From Text Processing to Transformers” was organized by the Department of Computer Science & Engineering, SKIT Jaipur, from 25th to 29th August 2025, coordinated by Dr. Niketa Sharma, Ms. Shanu Tripathi, and Mr. Rajesh Rajaan.

एसकेआईटी जयपुर में एक सप्ताहिय छात्र कार्यशाला का शुभारंभ



टीचिंग/लीनिंग विभाग ने एपी का शुभारंभ किया और छात्रों को उपलब्ध हुई AI-अनुभवित तकनीकों के लिए तैयार करने में ऐसे कार्यक्रमों के माध्यम से उत्पन्न किया। एपी तन्त्र विद्यार्थी, कार्यक्रम समन्वयक, कोयलू मध्यम एंड इंजीनियरिंग विभाग ने कार्यक्रम को सफल प्रस्तुत को और माहौल पर के तकनीकी सत्रों का आयोजन कराया।

डॉ. निखत शर्मा, विभागध्यक्ष, कोयलू मध्यम एंड इंजीनियरिंग विभाग ने धन्यवाद ज्ञापन प्रस्तुत किया और अतिथि टीम के प्रयासों को सराहना करते हुए प्रीमियरों को इस अवसर का अधिकतम लाभ उठाने का आग्रह किया। यह कार्यक्रम डॉ. निखत शर्मा, सावनी प्रभावक, सुषी तन्त्र विद्यार्थी, सारक प्रभावक, एपी डी एमल राजन, सारक प्रभावक द्वारा समर्थित की जा रही है। इस कार्यक्रम में इच्छा-युक्त के पीछे प्रीमियर के तत्पर 50 छात्र भाग ले रहे हैं। कार्यक्रम 29 अगस्त 2025 तक आयोजित की जायेगी।

जयपुर (विद्यार्थी वैभव)। स्वामी नेलाकर डेवेलप्ट और टेक्नोलॉजी, मैनेजमेंट एंड बिजनेस (एसकेआईटी), जयपुर के कोयलू मध्यम एंड इंजीनियरिंग विभाग द्वारा आज “एप्लाइड एनएलपी: फ्रॉम टेक्स्ट प्रोसेसिंग टू ट्रांसफॉर्मर्स” विभाग पर एक सप्ताहिय छात्र कार्यशाला का शुभारंभ किया गया। इस कार्यक्रम का उद्देश्य छात्रों को नैचुरल लैंग्वेज प्रोसेसिंग (NLP) के जगत विद्यार्थी पर व्यापक अनुभव प्रदान करना है, जिसमें नैचुरल टेक्स्ट प्रोसेसिंग से लेकर आधुनिक ट्रांसफॉर्मर मॉडल तक की तकनीकें शामिल हैं। उद्घाटन सत्र में डी. निखत शर्मा, सीनियर डीन, कोयलू मध्यम एंड इंजीनियरिंग विभाग, कोयलू मध्यम एंड इंजीनियरिंग विभाग के सत्र में अपने विभाग सहायक विद्यार्थी और अतिथि/विभाग प्रमुखों के साथ-साथ एनएलपी अनुभवों में छात्रों की पीछे/सहायता भूमिका पर प्रस्ताव दिया। डॉ. अमित शर्मा, विभागध्यक्ष, कोयलू मध्यम एंड इंजीनियरिंग विभाग ने धन्यवाद ज्ञापन प्रस्तुत किया और अतिथि टीम के प्रयासों को सराहना करते हुए प्रीमियरों को इस अवसर का अधिकतम लाभ उठाने का आग्रह किया। यह कार्यक्रम डॉ. निखत शर्मा, सावनी प्रभावक, सुषी तन्त्र विद्यार्थी, सारक प्रभावक, एपी डी एमल राजन, सारक प्रभावक द्वारा समर्थित की जा रही है। इस कार्यक्रम में इच्छा-युक्त के पीछे प्रीमियर के तत्पर 50 छात्र भाग ले रहे हैं। कार्यक्रम 29 अगस्त 2025 तक आयोजित की जायेगी।

The workshop, led by industry experts Mr. Nishant Gupta and Ms. Mahima Gupta, provided hands-on training in modern NLP techniques, deep learning models, and transformer architectures, benefiting CSE and CSE-AI students with practical and industry-relevant skills.



Continue...

Workshop: Data Analytics with Tableau

Student Workshop: A five-day student workshop on “Data Analytics with Tableau” was conducted by the Department of Computer Science and Engineering at SKIT, Jaipur, from 3rd to 7th February. Students from Computer Science and Data Science streams actively participated in the programme. Industry experts Mr. Kamlesh Gattani and Mr. Mohammad Arif shared practical insights on data analytics and data visualization. Dr. Mehul Mahrshi, Head of the CSE Department, encouraged students to strengthen their data-driven skills. The workshop was coordinated by Ms. Palika Jajoo, Dr. Archika Jain, and Mr. Ashish Pant, and was highly appreciated by students for its informative and interactive sessions.



Industrial Visit

Industrial Visit to Bhamashah State Data Centre & Bhamashah Techno Hub, Jaipur

Students of DS-A-G1 and DS-A-G2 from SKIT Jaipur visited Bhamashah State Data Centre (BSDC) and Bhamashah Techno Hub (BTH) on 5th and 6th August 2025. The visit provided valuable exposure to *data center operations, cloud infrastructure, cybersecurity practices, and government IT services*. Students gained practical insights into large-scale data management and digital governance systems.



Industrial Visit to Bhamashah Techno Hub, Jaipur

Students from AI-A, AI-B, IOT, and DS-B visited Bhamashah Techno Hub (BTH), Jaipur on 28th, 30th, and 31st October 2025.

During the visit, students interacted with industry professionals and explored startup incubation facilities, innovation labs, AI-based solutions, and emerging technologies.



Industrial Visit to Pratham Software, Jaipur (October 2025)

Students of DS-B visited Pratham Software (PSI), Jaipur on 29th October 2025.

The visit introduced students to software development life cycle, project management practices, quality assurance, and client-based solutions. Industry experts shared insights into professional software development environments.



Industrial Visit to Rajasthan Innovation Center (RIC), Jaipur (November 2025)

Students of 3CS-A and 3CS-B visited the Rajasthan Innovation Center (RIC), Jaipur on 1st November 2025.

The visit focused on startup incubation, innovation support systems, entrepreneurship development, and technology-driven enterprises. Students learned about transforming ideas into viable business solutions.



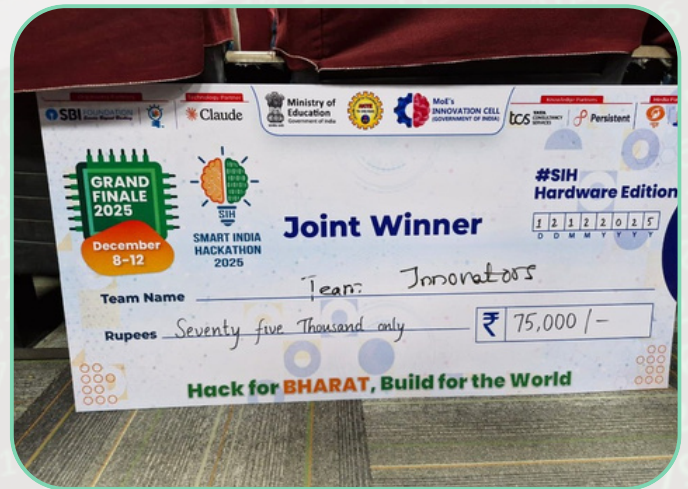


Awards & Participation

SIH 2025 Achievements

Proud moment for the Department of Computer Science & Engineering (CSE), SKIT!

For the first time in the department's history, two teams—one Software and one Hardware—secured victories at the SIH 2025 Grand Finale. It marks a truly historic year as the CSE Department also played a key role in hosting the SIH 2025 Grand Finale.



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Computer Science Department, SKIT Jaipur achieved a remarkable milestone at Udbhav 2025, hosted by PIET, Jaipur, with outstanding performances in both Software and Hardware categories.

Software Category – Winner: Yogesh Singh

Hardware Category – First Runner-up: Tanmay Vyas and Charu Vaishnav

These achievements highlight the innovation, technical excellence, and competitive spirit of our students, reinforcing SKIT's commitment to fostering talent in technology and engineering.



NPTCL TOPPERS

S. No.	Student Name	Course	Certificate Type	Remark
1	Harshit Singh Hada	Soft Skill Development	Elite+Silver	Topper of 1% in this course
2	Stuti Agrawal	Soft Skill Development	Elite+Silver	Topper of 1% in this course
3	Nityanand Raj	Programming in Java	Elite+Silver	Topper of 1% in this course
4	Priyanshu Kumawat	Programming with Generative AI	Elite+Silver	Topper of 1% in this course
5	Avani Shrimali	Operating System Fundamentals	Elite+Silver	Topper of 1% in this course
6	Garvit Agrawal	Soft Skill Development	Elite+Silver	Topper of 2% in this course
7	Geetika Chauhan	Soft Skill Development	Elite+Silver	Topper of 2% in this course
8	Shreyans Avasthi	Introduction to Operating Systems	Elite+Silver	Topper of 2% in this course
9	Daksh Sharma	Problem Solving through Programming	Elite+Silver	Topper of 2% in this course
10	Tanu Jain	Operating System Fundamentals	Elite+Silver	Topper of 2% in this course
11	Avika Yadav	Soft Skill Development	Elite+Silver	Topper of 5% in this course
12	Daksh Dashora	Design and Analysis of Algorithms	Elite+Silver	Topper of 5% in this course
13	Disha Toshniwal	Data Base Management System	Elite+Silver	Topper of 5% in this course

S. No.	Student Name	Course	Certificate Type	Remark
14	Rajat Sharma	Introduction to Programming in C	Elite+Silver	Topper of 5% in this course
15	Harshit Gupta	Programming in Java	Elite+Silver	Topper of 5% in this course
16	Utkarsh Yadav	Programming in Java	Elite+Silver	Topper of 5% in this course
17	Pallavi Jha	Programming in Java	Elite+Gold	Topper of 5% in this course
18	Aksh	Developing Soft Skills and Personality	Elite+Gold	Topper of 2% in this course
19	Anjali Kanwar	Developing Soft Skills and Personality	Elite+Gold	Topper of 5% in this course
20	Riya Giyamalani	Problem Solving through Programming	Elite+Silver	Topper of 5% in this course
21	Devesh Jangid	Mental Health and Wellbeing	Elite+Gold	Topper of 5% in this course
22	Parth Sharma	Problem Solving through Programming	Elite+Silver	Topper of 5% in this course
23	Lakshya Bhandari	Problem Solving through Programming	Elite+Silver	Topper of 5% in this course
24	Priyanshu Mangal	Problem Solving through Programming	Elite+Silver	Topper of 5% in this course
25	Hitesh Sharma	Programming in Modern C++	Elite	Topper of 5% in this course

FACULTY CORNER

Awards & Participation

1. **Dr. Pankaj Dadheech** has served as a judge at the National Level Project Exhibition Competition organized by VGU, Jaipur, on 15th Sep, 2025.
2. **Dr. Pankaj Dadheech** has been granted a patent titled “**FATSG: Fully Automated Training Samples Generation Framework for Supervised Land Use LandCover Classification from Multispectral Satellite Imagery**”.
3. **Ms. Shanu Tripathi** received the NPTEL Elite Certification for her outstanding performance in the course “*Electronic Systems Design: Hands-on Circuits and PCB Design with CAD Software*”, securing a position among the Top 5% performers at the national level, offered by the Indian Institute of Technology Madras.
4. **Mr. Pawan Kumar Patidar** received the Young Scientist Award for his significant contribution to Innovative Research, conferred by SciFax Company Group, an organization approved and registered with the Ministry of Corporate Affairs, Government of India, in recognition of his dedication, academic excellence, and impactful contributions to scientific advancement and knowledge dissemination.

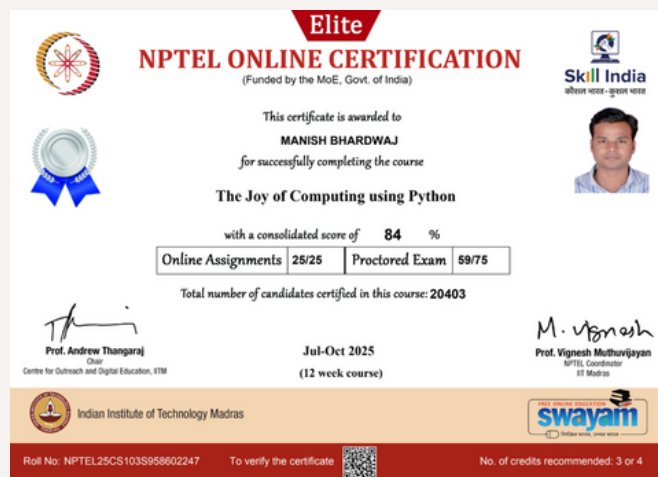


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5. **Ms. Mani Butwall** received the NPTEL Elite Certification for her commendable performance in the course “**Data Structures and Algorithms using Java**”, securing a position among the Top 5% performers at the national level, offered by the Indian Institute of Technology Kharagpur.

6. **Mr. Manish Bhardwaj** received a Silver Medal in the NPTEL course “**The Joy of Computing Using Python**” in recognition of his excellent academic performance, awarded under the NPTEL Online Certification programme

7. **Mr. Manish Bhardwaj** was recognized as an **NPTEL Discipline Star** for July–December 2025 in appreciation of his consistent excellence, dedication to online learning, and active participation in NPTEL certification programs. This recognition highlights his commitment to continuous professional development and quality teaching practices



8. **Mr. Mahender Kumar Beniwal** was honored with the NPTEL Certificate of Appreciation as a Top Performing Mentor for his outstanding guidance in the “**Programming in Java**” course (July–December 2025).



9. **Mr. Shirish Nagar** received Elite category certification, securing completion of the NPTEL Online Certification course on “**Operating System Fundamentals**” (July–October 2025). His achievement reflects his strong technical foundation, dedication to continuous learning, and commitment to academic excellence.



Continue...

10. **Ms. Priyanka Sharma** has been recognized among the **World's Top 2% Scientists** for the year 2025, as listed by Stanford University and Elsevier. Ranked in the field of Information and Communication Technologies with specialization in Artificial Intelligence and Image Processing.
11. **Dr. Abdul Naim Khan** successfully completed a one-week national-level FDP on "**Generative AI and Large Language Models**" organized by Keystone School of Engineering in association with IEEE Pune Section, held from 15-19 December 2025.



Events Organised

Conference: ICETCE-2025

CSE Dept, SKIT has successfully organized the 8th International Conference on “**Emerging Technologies in Computer Engineering: Advances in Computing, Healthcare and Smart Systems (ICETCE-2025)**” on 21st–22nd November 2025 in Hybrid Mode.



The conference was sponsored by DST, Rajasthan, India, and technically sponsored by IEEE Delhi Section.

Workshop: Cloud Computing Fundamentals and Deployment using AWS

The COE AI & ML at SKIT, Jaipur inaugurated a 3-Day Offline Workshop for Faculty on “*Cloud Computing Fundamentals and Deployment using AWS.*” The workshop focused on hands-on training and practical exposure to key AWS services such as EC2, S3, VPC, and Lambda, offering valuable insights into industry-relevant cloud technologies.



AI Pre-Submit: Empowering India's Human Capital for the AI-Driven Future

SKIT, Jaipur successfully hosted the Pre-Summit event of the India-AI Impact Summit 2026. Centered on the theme "Empowering India's Human Capital for the AI-Driven Future," the programme highlighted the importance of future-ready skills, innovation, and responsible use of AI, under the aegis of the Ministry of Electronics & Information Technology and AICTE.

Dr. Amit Dutta, Director, AICTE, shared key insights about the main India-AI Impact Summit, scheduled to be held in New Delhi on 19-20 February 2026, emphasizing the role of human capital, sustainable development, and technological progress in shaping India's leadership in the global AI ecosystem.

वैश्विक एआई लीडर्स को मंच, प्रधानमंत्री के इंडिया एआई मिशन को दिया बल



कामयाब कलम, जयपुर

स्वामी केशवनंद इंस्टिट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथन (एसकेआईटी) ने इंडियाएआई इम्पैक्ट समिट 2026 के प्रीसमिट कार्यक्रम की प्रभावशाली मेजबानी की। जो एम्पावरिंग इंडिया स डूमन कैपिटल फॉर द एआईड्रिवन फ्यूचर विषय पर केंद्रित था। यह आयोजन इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी मंत्रालय तथा एआईसीटीई के तत्वावधान में आयोजित किया गया और भविष्य उन्मुख कौशल, समावेशी इनोवेशन तथा जिम्मेदार एआई अपनाने पर विशेष ध्यान देते हुए प्रधानमंत्री के इंडिया एआई मिशन और विकसित भारत 2047 की परिकल्पना के अनुरूप रहा।

एआईसीटीई के निदेशक डॉ. अमित

उल्लेख किया कि इंडिया एआई इम्पैक्ट समिट 2026, जिसका औपचारिक ऐलान माननीय प्रधानमंत्री नरेंद्र मोदी ने फ्रांस एआई एक्शन समिट में किया था, 19-20 फरवरी 2026 को नई दिल्ली में आयोजित होगा। एआईसीटीई के अध्यक्ष ने इस समिट का केंद्रीय विषय डूमन कैपिटल निर्धारित किया है, जो तीन मूलभूत सूत्रोंपीपल, प्लैनेट और प्रोग्रेसपर आधारित होगा और मानव विकास, पर्यावरणीय स्थिरता तथा तकनीकी प्रगति के संगम पर वैश्विक विमर्श को आगे बढ़ाएगा। डॉ. दत्ता ने पाठ्यक्रम इनोवेशन, उद्योगअकादमिक सहयोग और व्यापक स्किलिंग पहलों के माध्यम से एआईसाक्षर कार्यबल तैयार करने में तकनीकी संस्थानों की महत्वपूर्ण भूमिका पर भी प्रकाश डाला। प्रो. पुनीत शर्मा, टेक्नोलॉजी डिसेमिनेशन मोडिया एडवाइजर, कार्यक्रम के विशिष्ट अतिथि रहे। पैनल में

प्रिसिपल सॉल्यूशन आर्किटेक्ट, ओरेकल संदीप जैन, सीईओ एवं फाउंडर, गीक्स फॉर गीक्स, डॉ. किरण त्रिवेदी, एसोसिएट प्रोफेसर, यूनिवर्सिटी ऑफ वोलोंगोंग ऑस्ट्रेलिया: इंडिया, शुभम गुप्ता, एसोसिएट स्टाफ इंजीनियर, नगैरो कल्पित सिंह, डायरेक्टर एआई, सिंगलस्टोर, तथा शिव प्रकाश ओझा, सीनियर प्रिसिपल टेक्नोलॉजी आर्किटेक्ट, इंफोसिस।

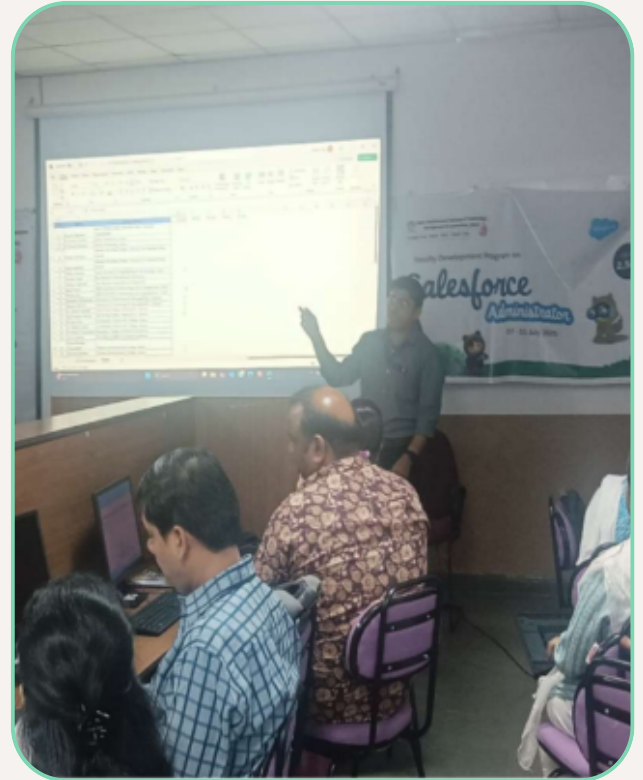
कार्यक्रम में हुई सजीव चर्चाओं और संवाद के माध्यम से वक्ताओं ने राष्ट्रीय एआई पहलों को कैंपस स्तर पर मूर्त रूप देने के व्यावहारिक रास्तों पर चर्चा की, जिनमें उन्नत पाठ्यक्रम, इंडस्ट्री प्रोजेक्ट्स, इंटरशिप और स्टार्टअप इनक्यूबेशन जैसे शामिल थीं। उन्होंने जोर देकर व 3/8 एत की जनसांख्यिकीय बढ़त आई मिशन के डूमन कैपिटल, और इन्क्लूजन जैसे स्तंभों के साथ जोड़ा जाए, तो देश स्वास्थ्य, वित्त, मोबिलिटी और डिजिटल गवर्नेंस जैसे क्षेत्रों में विश्वसनीय और प्रभावशाली एआई समाधानों का वैश्विक केंद्र बन सकता है।

प्रो. अनिल चौधरी ने समिट के उद्देश्यों और विजन की जानकारी दी, जबकि प्रो. नेहा पुरोहित ने पैनलिस्टों के साथ चर्चा का संचालन किया। कार्यक्रम के दौरान निदेशक जयपाल मील, विभागाध्यक्ष (सीएसई) प्रो. (डॉ.) मेहुल माहर्षि, डॉ. नीलम चौधरी (प्रोटोकॉल ऑफिसर) और डॉ. लवलीन कुमार (स्पाॅक) सहित संस्थान के प्रतिनिधियों के योगदानों की भी सराहना की गई।

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FDP: Salesforce Administrator

The Faculty Development Program on “Salesforce Administrator” was organized by the Department of Computer Science & Engineering, SKIT Jaipur, in collaboration with ICT Academy, from 7th to 11th July 2025. It was conducted under the guidance of Prof. (Dr.) Mehul Mahrishi, HoD (CSE), with coordination by Mr. Manish Bhardwaj and Mr. Sumit Mathur. The program focused on enhancing faculty expertise in Salesforce administration and cloud-based CRM systems



FDP: Research and Publication Ethics

SKIT Jaipur inaugurated a one-week Faculty Development Programme (FDP) on “**Research and Publication Ethics**” on 14 November 2025, organized by the R&D Cell. The programme focuses on promoting ethical research practices, responsible authorship, and quality publications, with expert sessions highlighting research integrity, misconduct, and best practices in scholarly publishing.

Research & Development (R&D) Cell organizes

One Week Faculty Development Programme
on
RESEARCH AND PUBLICATION ETHICS
Experts

Day 1 :
Dr. S.Sivanesh
University College of Engineering Pannur, Anna University

Day 2 :
Dr. P.Sathish Babu
University College of Engineering Pannur, Anna University

Day 3 :
Dr. A.Ramachandran
University College of Engineering Pannur, Anna University

Day 4 :
Dr. P.Thamizhazhagan
Dean, University College of Engineering, Tindivanam

Day 5 :
Dr. Rajiv Singh
Janasabhai Vidyapeeth, Newai, India

Day 5 :
Dr. Mahipal Jadeja
Malaviya National Institute of Technology Jaipur

Prof. (Dr.) Jayaprakash Kar
The LNM Institute of Information Technology, Jaipur

14th-19th November, 2025

SKIT Jaipur, Rajasthan 302017

Sponsored Research Grant Records

S.No	Name of Faculty (PI / Co-PI)	Category	Funding Agency	Project Duration	Amount (₹)	Session	Status
1	Dr. Mehul Mahrishi	Research Project	Institute for the Future of Education, Tecnológico de Monterrey, Mexico	2 Years	₹7.85 Lakh (Approx.)	2025–26	Ongoing
2	Dr. Nilam	Sponsored Grant	MSME	2 Years	₹15 Lakh	2024-26	Ongoing
3	Dr. Mehul Mahrishi	Sponsored Grant	ANRF	1 Year	₹250,000	2025–26	Completed
4	Dr. Mehul Mahrishi	Sponsored Grant	AICTE ATAL Academy	1 Year	₹100,000	2025–26	Completed
5	Dr. Pankaj Dadheech	Sponsored Grant	DST, Rajasthan	1 Year	₹100,000	2025–26	Completed

Research and Publication

S. No	Name	Title of Paper	Name of Journal	ISSN No	Indexed by
1	Dr. Mehul Mahrishi	<i>AI Governance in Higher Education: A meta-analytic thematic review of current research trends, policy initiatives and knowledge gaps</i>	Equilibrium	ISSN: 1689-765X / 2353-3293	Scopus
2	Dr. Pankaj Dadheech	<i>Manifold Learning and Differential Geometry for Disease Detection and Risk Prediction</i>	Journal of Interdisciplinary Mathematics	ISSN: 0972-0502 / 2169-0065	Scopus
3	Dr. Loveleen Kumar	<i>Quantum-Resilient Cryptographic Schemes Using Multivariate Polynomial Lattices</i>	Journal of Discrete Mathematical Sciences and Cryptography	ISSN: 0972-0529 / 2169-0065	Scopus
4	Dr. Loveleen Kumar	<i>Enhancing Crypto-Interoperability Resilience (CIR) by bridging the Gap between Classical and Post-Quantum Cryptographic Standards</i>	Journal of Discrete Mathematical Sciences and Cryptography	ISSN: 0972-0529 / 2169-0065	Scopus
5	Dr. Meenakshi Nawal	<i>Elevating Security Measures in Ad Hoc Networks</i>	Journal of Dynamics & Control	ISSN: 1672-6553	Scopus
6	Dr. Pankaj Dadheech	<i>Breaking Neural Networks Through Algebraic Lens</i>	IEEE Access	ISSN: 2169-3536	SCI / SCIE / SSCI
7	Mr. Sohan Lal Gupta	<i>Decentralized Authentication and Identity Verification</i>	AHURI Final Report Journal	ISSN: 1834-7223	Scopus

Conference Publication

S. No	Name of Faculty	Name of Conference	Title of Paper	Name of Publisher	Indexed By
1	Dr. Mehul Mahrishi	2025 Frontiers in Education (FIE) Conference	<i>Correlation of Students' Academic Progress, Cognitive Skills, and Learning Analytics</i>	IEEE	Scopus
2	Dr. Sunil Dhankhar	2025 World Conference on Artificial Intelligence	<i>Classification of Fresh and Rotten Fruits and Vegetables Using a Modified KNN Algorithm</i>	Springer	Scopus
3	Dr. Meenakshi Nawal	2025 Advanve Computing Techniques in Engineering & Technology	<i>Comparative Analysis of Software Development Models: Evaluating Effectiveness Across the SDLC</i>	Springer	Scopus
4	Dr. Nidhi Srivastav	2025 International Conference on Digital Innovation and Intelligence	<i>Enhancing Detection of Rare Cyber Threats Using GAN-Based Data Augmentation and Random OverSampling</i>	IEEE	Scopus
5	Dr. Meenakshi Nawal	2025 International Conference on Smart & Sustainable Technology (INCSST)	<i>Generalized API for Opinion Mining Using Natural Language Processing</i>	IEEE	Scopus
6	Mr. Pawan Kumar Patidar	2025 6th International Conference on Recent Advances in Information Technology (RAIT)	<i>Gated Recurrent Unit for Diabetes Prediction in Voice Data</i>	IEEE	Scopus
7	Dr. Mehul Mahrishi	2025 International Conference on Soft Computing: Theories and Applications	<i>Agricultural Pest Classification Using Dense Network with Statistical Approach to Dataset Balancing</i>	Springer	Scopus
8	Dr. Mehul Mahrishi	2025 22nd International Learning and Technology Conference (L&T)	<i>Contemplating and Visualizing Gameful Experience (GAMEX) in Education Through Bibliometric Analysis of Literature</i>	IEEE	Scopus

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S. No	Name of Faculty	Name of Conference	Title of Paper	Name of Publisher	Indexed By
9	Dr. Archika Jain	<i>2025 3rd International Conference on Advancement in Computation & Computer Technologies (InCACCT)</i>	<i>Advanced Face Detection Using SVM and Haar-like Features: A Comprehensive Approach in AI and Image Processing</i>	IEEE	Scopus
10	Dr. Pankaj Dadheech	<i>2025 Advanced Computing Techniques in Engineering and Technology (ACTET)</i>	<i>Evaluating Vegetation Indices for Crop Monitoring Using Multispectral Satellite Imagery</i>	Springer, Cham	Scopus
11	Dr. Pankaj Dadheech	<i>2025 7th International Conference on Information Systems and Management Science (ISMS)</i>	<i>LOC-MAC-HASH: A Novel Approach to Generate Environmental Tokens for IT System Security</i>	Springer, Cham	Scopus

Books and Chapters Published

S. No	Name of Author	Title of Book	Title of Chapter Published	Name of Publisher
1	Dr. Megha Gupta	<i>Intelligent Systems Using Semiconductors for Robotics and IoT-2025</i>	Analysing Twitter Sentiment to Understand Public Opinion	Taylor & Francis Group
2	Dr. Mehul Mahrishi, Dr. Archika Jain	<i>Detecting Hate Speech in Human and AI-Generated Content-2025</i>	Author of Complete Book	IGI Global
3	Dr. Nilam Choudhary	<i>Artificial Intelligence in the Digital Era - 2025</i>	Journey of Cloud, Opportunity and Challenges	Springer
4	Ms. Neelam Rani, Dr. Devendra Kumar Somwanshi, Dr. Archika Jain	<i>Detecting Hate Speech in AI and Human Generated Content-2025</i>	Aspect-Based Opinion Mining: A Framework for Spam and Ham Review	IGI Global
5	Dr. Meenakshi Nawal, Dr. Kusumlata Jain, Dr. Smarnika Mohapatra	<i>AI and Machine Learning Research Perspectives: Python-Based Studies and Findings-2025</i>	Author of Complete Book	Shineeks
6	Dr. Pankaj Dadheech	<i>Computational Intelligence Solutions for Real-World Problems-2025</i>	Matching Filter and Quantum Sensors: Study	Apple Academic Press
7	Dr. Pankaj Dadheech	<i>Computational Intelligence Solutions for Real-World Problems-2025</i>	Computational Intelligence in Technopreneurial Systems	Apple Academic Press
8	Dr. Pankaj Dadheech	<i>Intelligent Systems Using Semiconductors for Robotics and IoT-2025</i>	Emotion Recognition Techniques for Audio-Visual Data	Taylor & Francis Group

Ph.D and M.Tech Guided

Ph.D. Supervision

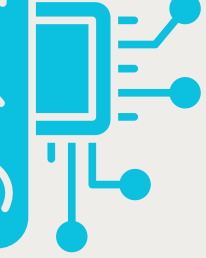
S. No	Name of Supervisor	Name of Scholar	Title of Thesis
1	Dr. Pankaj Dadheech	Mr. Pankaj Ramakant Kunekar	<i>Multiclass Epilepsy Seizures Classification using Deep Learning</i>
2		Ms. Amita Jangid	<i>Machine Learning-Based Approaches for Prediction of Land Use and Land Cover Changes using Multispectral Satellite Images</i>

M.Tech Guided

S. No	Name of Supervisor	Name of Scholar	Title of Dissertation
1	Dr. Mehul Mahrishi	Mr. Milind Sharma	Performance Optimization of Sender Policy Framework for Email Authentication
2	Dr. Pankaj Dadheech	Ms. Sabiha Quazi	Design and Analysis of Unified Deep Learning Models for Text Detection and Recognition in Natural Images

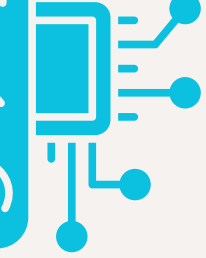
Resource Person

S. No	Name of Faculty	Resource Person In	Event Name	Resource Person Type	Date (From - To)	Venue
1	Dr. Pankaj Dadheech	Conference	7th International Conference on Soft Computing	Session Chair	09-12-2025 to 11-12-2025	Charusat
2	Dr. Mehul Mahrishi	FDP	AICTE ATAL FDP: Next-Gen Computing for Sustainability	Speaker	17-11-2025 to 22-11-2025	Christ University, Delhi NCR
3	Dr. Mehul Mahrishi	Conference	17th International Conference on Intelligent Human Computer	Session Chair	14-11-2025 to 16-11-2025	Marriott Jaipur
4	Dr. Pankaj Dadheech	FDP	Application of AI in Higher Education Teaching	Delivered Expert Lecture / Talk	13-10-2025 to 17-10-2025	JVWU
5	Dr. Dinesh Kumar	Workshop	Driving the Future: Power, Mobility and Intelligence (Battery Management)	Delivered Expert Lecture / Talk	07-10-2025 to 11-10-2025	SKIT, Seminar Hall, Electrical Dept.
6	Mr. Manish Bhardwaj	Jury	Startup Innovation Contest-25	Jury Member	07-08-2025 to 14-09-2025	Online



EVENT HIGHLIGHTS





वैरिक्क एआई लीडर्स को मंच, प्रधानमंत्री के इंडिया एआई मिशन को दिया बल



प्रिंसिपल सॉल्यूशन आर्किटेक्ट, ओरेकल संदीप जैन, सीओओ एवं फाउंडर, गोक्स फर् गोक्स, डॉ. किरण त्रिवेदी, एसोसिएट प्रोफेसर, यूनिवर्सिटी ऑफ बोलिंग्गॉंग ऑस्ट्रेलिया: इंडिया, शुभम गुला, एसोसिएट स्टाफ इंजीनियर, नगरी कल्पित सिंह, डायरेक्टर एआई, सिगलस्टोर, तथा शिव प्रकाश ओझा, सोनियर प्रिंसिपल टेक्नोलॉजी आर्किटेक्ट, इंफोसिस।

कामयाब कलम, जयपुर

स्वामी केशवचंद इंस्टिट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथन (एसकेआईटी) ने इंडियाएआई इम्पैक्ट समिट 2026 के प्रोसिमिट कार्यक्रम को प्रभावशाली मेजबानी की। जो एम्मावरिग इंडिया स डूमन कैपिटल फॉर द एआईड्रिवन ल्यूचर विषय पर केंद्रित था। यह आयोजन इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी मंत्रालय तथा एआईसीटीई के तत्वावधान में आयोजित किया गया और भविष्य उन्मुख कौशल, समावेशी इनोवेशन तथा जिम्मेदार एआई अपनाने पर विशेष ध्यान देते हुए प्रधानमंत्री के इंडिया एआई मिशन और विकसित भारत 2047 को परिकल्पना के अनुसूच रहा।

उल्लेख किया कि इंडिया एआई इम्पैक्ट समिट 2026, जिसका औपचारिक एलान माननीय प्रधानमंत्री नरेंद्र मोदी ने फ्रांस एआई एक्शन समिट में किया था, 1920 फरवरी 2026 को नई दिल्ली में आयोजित होगा। एआईसीटीई के अध्यक्ष ने इस समिट का केंद्रीय विषय डूमन कैपिटल निर्धारित किया है, जो तीन मूलभूत सुज्ञोपीपल, प्लैनेट और प्रोग्रेसपर आधारित होगा और मानव विकास, पर्यावरणीय स्थिरता तथा तकनीकी प्रगति के संगम पर वैरिक्क विमर्श को आगे बढ़ाएगा। डॉ. दत्ता ने पाठ्यक्रम इनोवेशन, उद्योगअकारात्मिक सहयोग और व्यापक स्किलिंग पहलों के माध्यम से एआईसाक्षर कार्यल तैयार करने में तकनीकी संस्थानों की महत्वपूर्ण भूमिका पर भी प्रकाश डाला। प्रो. पुनीत शर्मा, टेक्नोलॉजी डिसेमिनेशन मीडिया एडवाइजर, कार्यक्रम के विशिष्ट अतिथि रहे। फैल में एमिनेंट विशेषज्ञ शामिल थे। हितेश चौहान,

कार्यक्रम में हुई सजीव चर्चाओं और संवाद के माध्यम से बकाओं ने राष्ट्रीय एआई पहलों को कंपस स्तर पर मूल रूप देने के व्यावहारिक रास्तों पर चर्चा की, जिनमें ऊर्त पाठ्यक्रम, इंडस्ट्री प्रोजेक्ट्स, इंटरशिप और स्टार्टअप इनक्यूबेशन जैसे पहल शामिल थीं। उन्होंने जोर देकर कहा कि जनसांख्यिकीय बढ़त और इन्क्लूजन जैसे स्तंभों के साथ जोड़ा जाए, तो देश स्वास्थ, विद्य, मोबिलिटी और डिजिटल गवर्नेंस जैसे क्षेत्रों में विरवसनीय और प्रभावशाली एआई समाधानों का वैरिक्क केंद्र बन सकता है।

प्रो. अमित चौधरी ने समिट के उद्देश्य और विजन की जानकारी दी, जबकि प्रो. नेहा पुरोहित ने पैनेलिस्टों के साथ चर्चा क संचालन किया। कार्यक्रम के दौरान निदेशक जयपाल मील, विभागाध्यक्ष (सीएसई) प्रो. (डॉ.) मेहुल मार्षि, डॉ. नीलम चौधरी (प्रोटोकॉल ऑफिसर) और डॉ. लवलोन कुमार (स्पाॅक) सहित संस्थान के प्रतिनिधियों के योगदानों की भी सरगना की गई।





एसकेआईटी में एम्पावर्ड एंड मल्टीफेसेटेड विषय पर एलूमनाई एक्सपर्ट टॉक का आयोजन



कामयाब कलम, जयपुर

स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोथन (एसकेआईटी), जयपुर में गुरुवार को एक एक्सपर्ट टॉक का आयोजन किया गया। इस सत्र की विशेषता एसकेआईटी की मेधावी पूर्व छात्रा एवं लाइव, लर्न एंड ग्रो में वरिष्ठ विश्लेषक - प्रोजेक्ट मैनेजर श्रीमती काव्यानी जैन की उपस्थिति रही।

एम्पावर्ड एंड मल्टीफेसेटेड (सशक्त और बहुमुखी) शीर्षक से अपने संबोधन में जैन ने नवाचार, नेतृत्व एवं निरंतर सीखने पर अपने विचारों से छात्रों को प्रेरित किया। प्रौद्योगिकी, व्यवसाय एवं कला में अपने विविध अनुभवों से उन्होंने प्रतिभागियों को जुनून एवं दृढ़ता के साथ उत्कृष्टता की ओर बढ़ने के लिए प्रेरित किया।

यह कार्यक्रम एसकेआईटी के उन चल रहे प्रयासों का एक हिस्सा है, जिनके तहत छात्रों को सफल पूर्व छात्रों से जोड़ा जाता है और उन्हें उद्योग जगत के विशेषज्ञों के व्यावहारिक दृष्टिकोण प्रदान किए जाते हैं। सत्र के समापन पर कंप्यूटर साइंस एंड इंजीनियरिंग विभाग की एसोसिएट प्रोफेसर डॉ. आकृति शर्मा ने काव्यानी जैन को छात्रों के साथ उनके प्रेरक सफर को साझा करने एवं उनके मूल्यवान योगदान के लिए स्मृति चिन्ह भेंट कर सम्मानित किया। इस सत्र में छात्रों ने उत्साहपूर्वक भाग लिया और यह सभी उपस्थित लोगों के लिए एक समृद्ध अनुभव साबित हुआ। इस कार्यक्रम ने कक्षा से परे सीखने को बढ़ावा देने के एसकेआईटी के प्रयासों को और मजबूत किया।



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