



**SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY,
MANAGEMENT & GRAMOTHAN, JAIPUR**
(An Autonomous Institute Affiliated to Rajasthan Technical University, Kota)

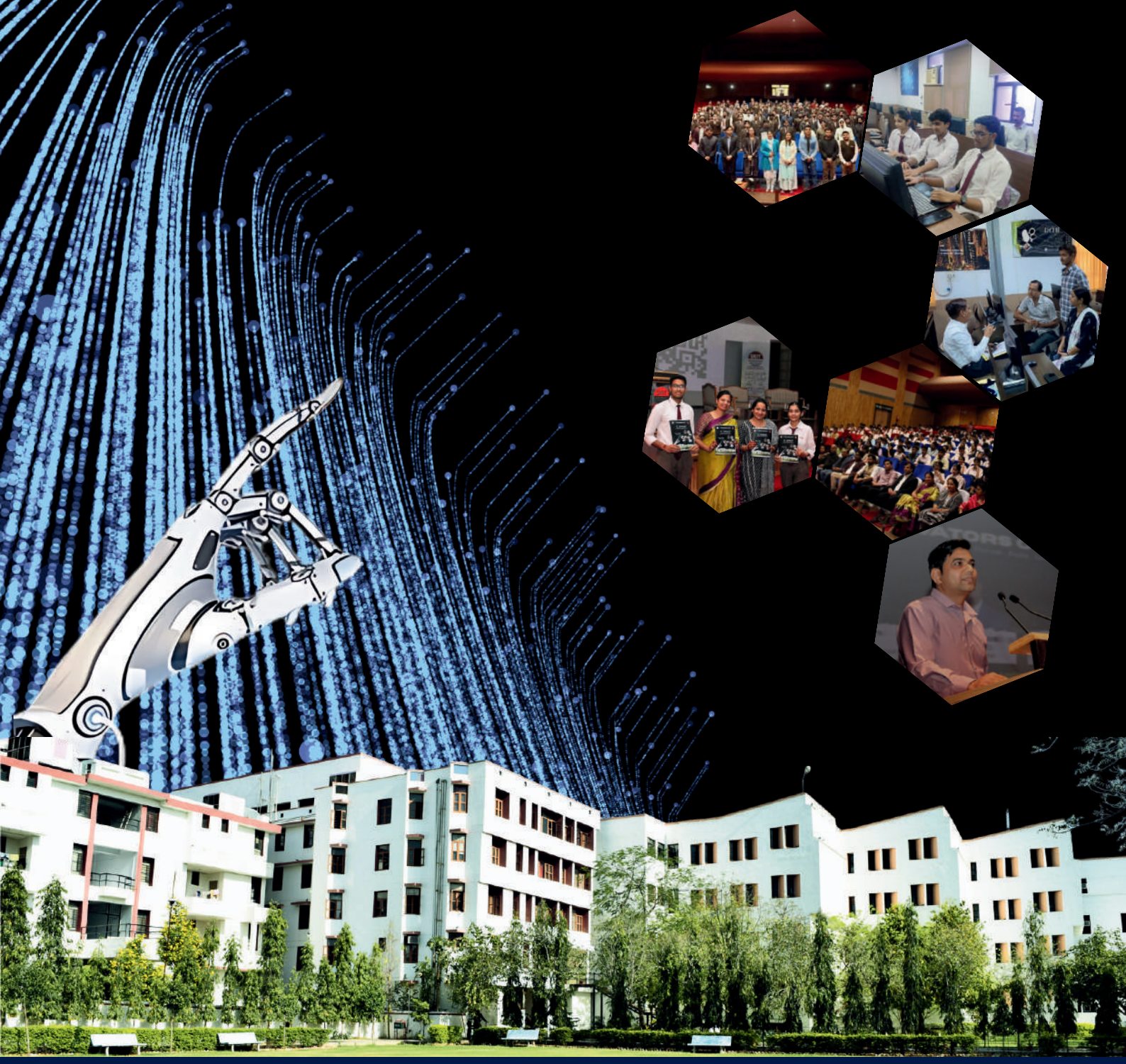


VOLUME 1 ISSUE 2 - APRIL 2026

IT Beacon

BIANNUAL NEWSLETTER

DEPARTMENT OF INFORMATION TECHNOLOGY



FROM THE HOD'S DESK

Dear Students and Faculty Members,

At the Department of Information Technology, SKIT Jaipur, our vision is to nurture industry-ready and future-ready professionals through holistic, 360-degree development. In response to the rapidly evolving technological landscape, the department continuously adapts its teaching and learning practices. We have cultivated a strong coding culture by encouraging active participation in hackathons, ensuring engagement in the Competitive Programming Club and motivating students to regularly solve problems on coding platforms. To further strengthen technical expertise, students are also encouraged to pursue globally recognized certifications such as AWS, Microsoft AI & ML and EC-Council Cyber Security.

To effectively bridge the gap between academics and industry requirements, our curriculum is thoughtfully designed with a focus on problem-solving, Full Stack Development, AI/ML, Cloud Computing, DevOps and Cyber Security domains, supported by hands-on and project-based learning. The department also conducts in-house training programs in areas like UI/UX & Web Development, Java and Salesforce. In addition, we regularly organize workshops in emerging technologies to ensure our students remain future-ready and aligned with industry expectations.

Being a student-centric department, we place strong emphasis on placements by actively involving senior placed students, alumni, industry experts, trainers and faculty members in mentoring and guidance. I extend my heartfelt congratulations to all faculty members and students featured in this second edition of the department newsletter. I encourage every member of the department to continue striving for excellence, actively engage in skill development and contribute meaningfully to future achievements.



DR. VIPIN JAIN
HEAD OF DEPARTMENT
INFORMATION TECHNOLOGY
SKIT, JAIPUR

FROM THE EDITOR'S DESK

उद्यमेन हि सिध्यन्ति कार्याणि न मनोरथैः ।
न हि सुप्तस्य सिंहस्य प्रविशन्ति मुखे मृगाः ॥

We are thrilled to present Volume-II of the Information Technology Department newsletter, capturing the continued spirit of innovation and academic excellence that defines our community. While our first edition set the stage, this volume reflects a maturing landscape of vibrant student achievements, faculty research, and high-impact workshops that have shaped the past six months. Every page serves as a testament to our collective commitment to holistic growth, bridging the gap between classroom theory and the fast-evolving tech industry through dedicated departmental initiatives and alumni collaborations. We extend our sincere gratitude to the contributors who made this publication possible and hope these highlights inspire you to keep pushing the boundaries of technology.

Happy Reading and Keep Inspiring!



MS. NIKHAR BHATNAGAR
EDITOR &
ASSISTANT PROFESSOR, IT



DR. PRIYANKA YADAV
EDITOR &
ASSISTANT PROFESSOR, IT



TANMAY MALHOTRA
III YEAR, IT
EDITOR



LAGAN GUPTA
II YEAR, IT
EDITOR



ARZOO
II YEAR, IT
GRAPHIC DESIGNER

INNOVATORS CONFLUENCE

INSPIRING INNOVATION AND LEADERSHIP

Our department in association with the Alumni Association and Institution's Innovation Council (IIC), successfully organized an inspiring session titled "Innovators Confluence: Dream. Build. Inspire." on October 11, 2025, at the Gyan Mandir Auditorium. The event featured distinguished alumni and industry leaders including Mr. Vaibhav Jain (Founder & CEO, Ways & Means Technology Pvt. Ltd.), Mr. Ankit Dhir (Founder & CEO, Habilelabs Pvt. Ltd.), Mr. Sandeep Singhal (CEO, Zordial Technologies Pvt. Ltd.), and Mr. Shashank Jain (Founder Director, Ecomitra Solutions Pvt. Ltd.). The speakers shared valuable insights into entrepreneurship, innovation and real-world industry challenges, motivating students to think creatively and pursue their ambitions with confidence. The session provided a platform for meaningful interaction, encouraging students to bridge the gap between academic learning and professional growth while fostering a spirit of innovation and leadership.



ALUMNI TALKS/INTERACTIONS



LT. VIBHUTI SHARMA
SENIOR OPERATION OFFICER
NAVAL COMMUNICATION CENTER
IT-2022

The Department of Information Technology organized an Alumni Talk on February 6, 2026, at JC Bose Auditorium under the Alumni Association. The session was delivered by Lt. Vibhuti Sharma, Senior Operations Officer at the Naval Communication Center, Naval Base, Vishakhapatnam. She shared her inspiring journey from campus to the Indian Navy, emphasizing discipline, leadership, and dedication.

Conducted under the guidance of Ms. Sanju Choudhary, the event was smoothly coordinated by students Rakshit Sharma and Shivansh Dwivedi. The session offered valuable insights into career opportunities, skill development, and the importance of perseverance in achieving success.

The Department of IT and Alumni Association of SKIT Jaipur organized an Alumni Interaction on March 14, 2026, featuring Mr. Aayush Paliwal. He shared insights on building a successful career in the data and AI domain, emphasizing strong programming fundamentals, data structures, and hands-on project experience.

He highlighted the importance of data engineering, guiding students on scalable data pipelines using technologies like AWS, Apache Spark, and PySpark. He also introduced emerging fields such as AI Data Engineering and Generative AI infrastructure.



AAYUSH PALIWAL
SENIOR DATA ENGINEER
PERSONIFY HEALTH
IT-2020



SAHARSH BHANAWAT
SENIOR STRATEGY CONSULTANT
ACCENTURE STRATEGY & CONSULTING
IT-2014

An insightful alumni talk on "The Role of AI in Shaping the Future" was organized, featuring Mr. Saharsh Bhanawat, a 2014 batch alumnus and Senior Strategy Consultant at Accenture.

The session commenced with a welcome by Dr. Vipin Jain and was coordinated by Ms. Sanju Chaudhary. Mr. Bhanawat explained concepts like Generative AI and Agentic AI through practical examples, emphasizing responsible use of technology and informed career choices.

The interactive session saw enthusiastic student participation, concluding with a vote of thanks, reinforcing the importance of alumni engagement in bridging academia and industry.

STTP/EXPERT TALKS

A five-day National Level Short Term Training Programme (STTP) on “Data Visualization Tools and Techniques” was successfully organized from March 9 to March 13, 2026, in online mode.

The programme aimed to enhance participants understanding of modern data visualization and analytics tools. It was convened by Dr. Saroj Agrawal and coordinated by Dr. Hari Mohan Singh Bhati and Dr. Priyanka Yadav. The STTP featured expert sessions by Ranjana Santosh Kale, Jothimani K, Abhijeetsinh Jadeja, and Vignesh Ramamoorthy, covering tools such as Tableau, Microsoft Excel, Power BI, and Generative AI. Each session focused on practical applications, including dashboard creation, data analysis, and visualization techniques. The programme proved highly informative and beneficial, equipping participants with industry-relevant skills in data analytics and visualization.

STTP - DATA VISUALIZATION TOOLS AND TECHNIQUES



UNLOCKING SAP POTENTIAL



An expert lecture titled “Unlocking SAP Potential: Empowering Future Professionals” organized on March 9, 2026. The session was delivered by Mr. Avishek Sharma, Chief Delivery Officer at Avatu, who shared valuable insights into SAP technologies and their role in shaping future careers. The lecture focused on enterprise solutions, industry requirements, and professional growth opportunities in the SAP domain, providing students with practical knowledge and industry exposure. The event was successfully coordinated by faculty coordinators Dr. Priyanka Yadav and Dr. Saroj Agarwal, along with the support of student coordinators, ensuring smooth organization and active participation..

CONFERENCE: ICETCE-2025

The 8th International Conference on Emerging Technologies in Computer Engineering: Advances in Computing, Healthcare and Smart Systems (ICETCE-2025) was organized on 21st-22nd November 2025 in hybrid mode under the leadership of Prof. (Dr.) Anil Chaudhary, Conference Chair with Ms. Sanju Choudhary serving as the Coordinator. The event was held at Gyan Mandir Auditorium and J.C. Bose Seminar Hall, and brought together researchers, academicians, and industry experts to explore recent advancements in emerging technologies. Sponsored by the Department of Science and Technology (DST), Rajasthan, and technically supported by the IEEE Delhi Section, the conference upheld high standards of academic excellence and collaborative research.



STUDENT WORKSHOPS FOR SKILL ENRICHMENT

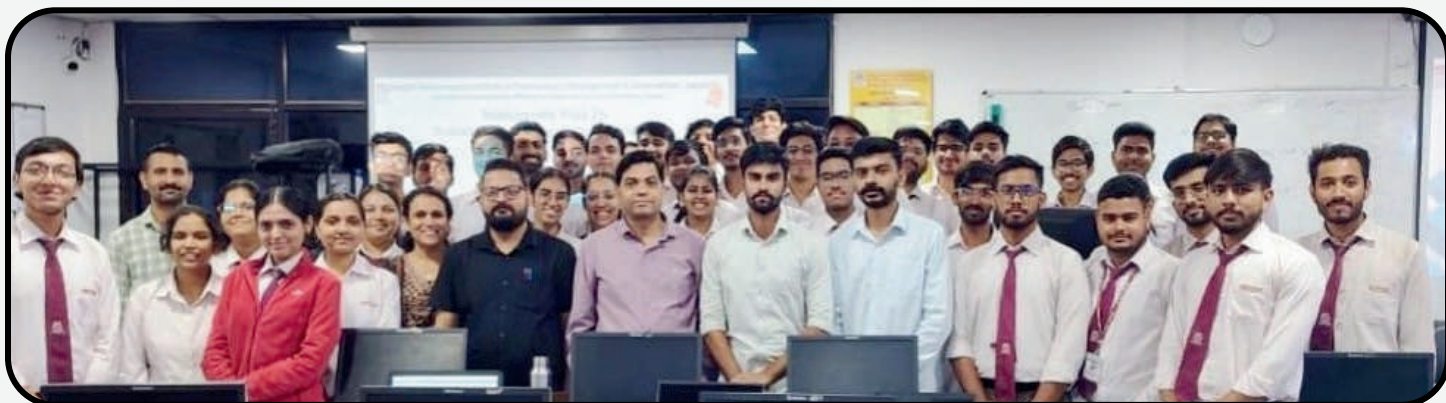
EXPLORE DEVOPS

A six-day hands-on workshop on “Exploring DevOps” organized from October 6 to 11, 2025, for II and III year students. The workshop was conducted in collaboration with the IEEE Computer Society (Delhi Chapter) and GRRAS Solutions Pvt. Ltd.

The sessions were delivered by industry experts Mr. Sunil Kumar, Mr. Piyush, and Mr. Kunal Parihar, focusing on practical exposure to Linux, Git, CI/CD pipelines, Jenkins, Docker, Kubernetes, cloud platforms and monitoring tools through hands-on learning and live demonstrations.

The workshop was organized under the guidance of faculty coordinators Ms. Ritu Shukla and Mr. Jagendra Singh Chaudhary, with support from Mr. Praveen Kumar Yadav and Mr. Manoj Raman. The student coordinators Piyush Singhal, Sakshi Khandelwal and Himanshu Sharma ensured smooth execution of the event

The workshop witnessed enthusiastic participation from over 75+ students, who gained valuable industry-relevant skills, enhancing both their technical expertise and collaborative abilities.



HACKSECURE: CYBER SHIELD PROGRAM



The five-day hands-on Cyber Shield Ethical Hacking & Cyber Defense Basics was organized from March 17 to 21, 2026, in collaboration with the IEEE Computer Society and Upflairs Pvt. Ltd. The workshop aimed to equip VI Semester students with essential cybersecurity skills and practical knowledge aligned with industry requirements.

The sessions were conducted by expert Mr. Rich David, who provided in-depth insights into cybersecurity fundamentals, ethical hacking techniques, network security, and digital threat protection, along with real-world tools and practices

The event was successfully organized under the guidance of faculty coordinators Mr. Praveen Kumar Yadav, Ms. Ritu Shukla and Mr. Manoj Raman. The student coordination was efficiently managed by Tanmay Malhotra (III Year IT) and Gaurav Yadav (II Year IT) who played a significant role in ensuring smooth execution of the workshop under the guidance of the Head of Department.

CLUB ACTIVITIES

COMPETITIVE PROGRAMMING CLUB

Competitive Programming Club, club of SKIT M&G, is jointly coordinated by faculty members and students of CS and IT . This club provides an opportunity for the students to not only be industry ready but also to boost academic performance. The club organizes a range of activities like NPTEL Mock Tests, Hackathons, Programming Contests, and Coding Challenges. Competitive Programming Club motivates and mentors the students of I and II year students to upscale their programming through special sessions on Data Structures and Programming languages. Students excelling these activities are rewarded with certificates and prizes.



AWS ACADEMY CLUB



As part of the initiatives of the AWS Academy Club under the Department of Information Technology, team “Strynox” secured the First Runner-Up position at the AWS Academy Hackathon, Hack the Future with Generative AI, competing among 116 institutions nationwide. The team members, Kritika Sharma, Srishti Patel, Bhavesh Shah, Sachin Sahu, and Jai Khandelwal, presented an innovative Generative AI-based project, demonstrating strong technical and practical skills. Under the guidance of Mr. Jagendra Singh Chaudhary , the team received continuous mentorship. The contribution of Ms. Ritu Shukla, Mr. Praveen Kumar

Yadav, and Mr. Manoj Raman also played a key role in this achievement. The leadership of Dr. Anil Chaudhary and Dr. Vipin Jain was pivotal. This achievement highlights the department’s commitment to innovation and excellence in emerging technologies.

FROM THEORY TO PRACTICE: AN INSIGHTFUL INDUSTRIAL VISIT EXPERIENCE

INDUSTRIAL VISIT



An engaging one-day industrial visit was organized on February 17, 2026, for IT students to Design to Occupancy (D2O) Learning, Jaipur, with 40 students participating. The visit was coordinated by Mr. Naveen Jain and Ms. Garima Garg, along with faculty members Dr. Vipin Jain, Dr. Anju Rajput, and Dr. Hari Mohan Singh.

The visit aimed to bridge the gap between theoretical learning and real-world applications, particularly in IoT and automation. Students were introduced to the organization's infrastructure, development environment, and modern tools such as CAD software and IoT-based systems. Industry experts explained the complete project lifecycle, from planning and design to execution and deployment.

Interactive sessions enabled students to understand practical challenges, teamwork, and professional work culture. Overall, the visit proved to be highly enriching, enhancing technical knowledge, industry awareness, and motivating students to build skills aligned with future career opportunities in the technology sector.

An industrial visit to Zordial Technologies Pvt. Ltd., Jaipur was organized on February 13, 2026, for VI Semester IT department students, with the participation of 45 students. The visit provided valuable exposure to real-world industry practices, including CRM solutions, data-driven technologies, and software development processes. Students explored the company's workflow, project management practices, and gained insights into emerging industry trends. An interactive session with Mr. Sandeep Singhal (Director, Zordial Technologies) further enriched the experience by offering guidance on career development and industry expectations. The visit was conducted under the coordination of Mr. Naveen Jain (Faculty Coordinator), and successfully bridged the gap between theoretical learning and practical application, enhancing students' technical and professional understanding.



PARENT-TEACHER MEETING

OCTOBER 2025

The Department organized a Parent-Teacher Meeting (PTM) on October 4, 2025, for students of the IT Department. The meeting provided a valuable platform for interaction between faculty members and parents to discuss students' academic performance, attendance, and overall development. Faculty members shared individual progress updates and guided parents on supporting students' academic growth. The session was coordinated by Dr. S. R. Dogiwal (Chief Batch Counsellor), ensuring effective communication and strengthening collaboration between the institute and parents.



MARCH 2026



Strengthening the connection between parents and faculty, a Parent-Teacher Meeting (PTM) was conducted on March 14, 2026, for IT students. The session focused on reviewing students' academic progress, performance, and identifying areas for improvement, while offering valuable insights for future academic planning. Parents had the opportunity to interact directly with faculty members, gaining a deeper understanding of their child's development and overall growth. The meeting was organized under the guidance of Dr. S. R. Dogiwal, ensuring a well-structured and meaningful interaction aimed at enhancing student success.

OUTREACH ACTIVITIES

AI CONCLAVE 2026

The Infosys Jaipur DC organized the Genesis AI Conclave 2026 in collaboration with the TechCohere Jaipur Chapter, bringing together a distinguished lineup of academicians and industry experts, including Prof. (Dr.) Anil Chaudhary, Dr. Geeta Rani, Prof. (Dr.) Sanjay Kumar Sinha, and Dr. Pooja Gupta.

The conclave featured a series of insightful expert talks, panel discussions, and interactive sessions focused on AI, data analytics, privacy, and responsible scaling. Participants gained valuable industry exposure, practical perspectives, and a deeper understanding of the latest advancements shaping the future of technology. The event served as a vibrant platform for learning, collaboration, and knowledge exchange among students and professionals.



CYBER SAFETY & MALWARE ANALYSIS: EXPERT TALK SERIES



An insightful expert session on “Cyber Safety Essentials” was successfully conducted at SKIT, Jaipur, on February 5, 2026, at the JC Bose Auditorium. Delivered by Mr. Manoj Raman, Assistant Professor, IT Department, the session provided valuable insights into key cybersecurity concepts, including common threats, basic defense mechanisms, safe online practices, and techniques for protecting data and systems. Organized in collaboration with the Electronics & Communication Engineering Department and the IE(I) Student Chapter, the event witnessed active participation from students.

The session was effectively coordinated by faculty coordinators Dr. Swati Arora and Mr. Abhinandan Jain, along with student coordinators Astha Sharma and Aaliya Parveen. Through an engaging and informative approach, the session enhanced students awareness and practical understanding of cybersecurity challenges, highlighting the importance of digital safety and preparedness in today’s technology-driven world while strengthening their industry-relevant knowledge and skills.

HACKATHON HIGHLIGHTS



Showcasing excellence in innovation and coding, 2nd and 3rd year IT students Rishita Gupta and Sambhav Jain secured 1st Position at Hack Extreme, jointly organized by GeeksforGeeks and Singularity in Noida. Demonstrating exceptional teamwork, innovation, and problem-solving skills, the team outperformed participants to clinch the top spot. This remarkable accomplishment reflects the students' technical excellence and brings pride to the IT Department.

One of the student Tanmay Khatri, from 3rd year, IT secured the Second Position in "Technothon - An Idea Competition", organized by the IE(I) Student Chapter, Department of Electrical Engineering, on January 31, 2026.

He presented an innovative solution on "Smart Waste Collection and Intelligent Route Optimization System", focusing on real-time waste monitoring using smart sensing and optimized routing to reduce fuel consumption and CO₂ emissions. The project demonstrated a practical and cost-effective approach suitable for urban waste management in Indian cities. This achievement reflects strong problem-solving abilities, innovation, and the application of real-world concepts, bringing recognition to the Department of Information Technology.



The Department proudly celebrates the achievement of its 2nd year student Sambhav Jain, who secured the third Position in the Genisys 1.0 Hackathon at Summit'26, MNIT Jaipur, held on March 21, 2026.

This accomplishment reflects his dedication, technical skills, and innovative thinking. Competing at a prestigious platform, he demonstrated strong problem-solving abilities and real-world application of knowledge, bringing recognition to the Department of Information Technology.

STUDENT PLACEMENTS 2026 BATCH

S. No.	Name of Company	No. of Student
1	Infosys	97
2	Thrillophilia	21
3	AdvaRisk	8
4	Cyntexa	8
5	AppPerfect	8
6	Axestrack	5
7	Travel LYKKE	5
8	GKM IT	3
9	IBM	2
10	Geeks for Geeks	2
11	Adnate IT	2
12	Concretio	2
13	Quintype Services	2
14	listenfirstmedia	2
15	Better Software	1
16	TCS	2

S. NO.	Name of Company	No. of Student
17	BigStep Technologies	1
18	Softshala Technologies	1
19	Antrazal Solutions	1
20	Crown Mart	1
21	SigmaInfo Solutions	1
22	Xebia	1
23	CRM Landing Software	1
24	WatchGuard Technologies	1
25	WOP solution	1
26	Innoraft Solution	1
27	Binomial	1
28	Celebal Technologies	1
29	Intime Tec	1
30	Pickyourtrail	1
31	OSA HR Solutions	1
32	HCL	1
Total		176

STUDENT ACHIEVEMENTS

GATE 2026

The Department of Information Technology is proud to share that a total of five students successfully qualified the GATE 2026 examination. Among them, final-year student Rohit Batra delivered an exceptional performance, securing 73.03 marks out of 100, an **All India Rank (AIR) of 179**, and an impressive GATE score of 853. The department congratulates all the qualified students, with special appreciation for Rohit Batra's outstanding achievement.



Rohit Batra



Jagrati Pareek



Sandeep Kumawat



Ansh Jain



Nirali Chipad

HIGHEST PACKAGE (2026 Batch)



Arham Mehta

11 LPA



Sachin Singh Rawat



Ritvik Sharma



Naitik Garg



Dhruv Bansal

AWARENESS SESSION ON GATE PREPARATION

A GATE 2026 Awareness Session was organized by the Department of Information Technology for the 2027 and 2028 batch students, aiming to guide and inspire aspirants of competitive examinations. The session was delivered by Rohit Batra (Batch 2026), who secured an impressive All India Rank (AIR) 179 in GATE 2026, in Computer

Science and Information Technology. During the session, he shared his success journey, effective preparation strategies, and personal experiences, offering valuable insights into disciplined study planning and consistent effort. He emphasized the importance of conceptual clarity, time management, and perseverance in achieving excellence. The interaction provided students with a clear understanding of the right approach towards GATE preparation and motivated them to set higher academic goals. The session proved to be highly inspiring and beneficial to the students.



GUIDANCE SESSION ON CAREER AND PLACEMENTS

The Department of Information Technology organized an interactive session where placed students of the 2026 batch shared their placement journey with the 2027 and 2028 batches. The session focused on providing practical guidance on placement preparation, including resume building, interview strategies, and skill development. Senior students shared their experiences,

challenges, and key learnings, helping juniors gain clarity about industry expectations. The session proved to be highly informative and motivating, guiding students to prepare effectively for upcoming placement opportunities and build confidence for their professional careers.



GLOBAL CERTIFICATION

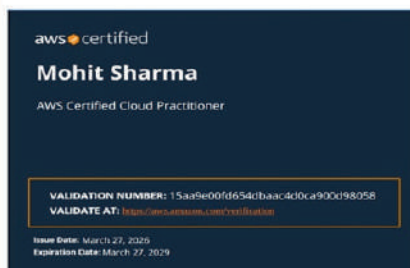
Certified SOC Analyst (EC – Council)

22

Anshika Rajpurohit,
Priyanshu Agrawal, Mehul
Dangda, Niyati Goplani,
Kashvi Uppal,
Khushi, Abhisar, Shruti
Bang, Sumit Saini, Anirav
Sharma, Tanishq Mittal,
Kushal Purohit, Sakshi
Agarwal, Viren Soni, Kratika
Sharma, Mohit Sharma,
Abhisar Sharma, Jogendra
Yadav, Vanya Kumawat,
Himanshu Khandal
Yatharth Bajaj, Suffiyan
Khan, Himanshu Khandal.

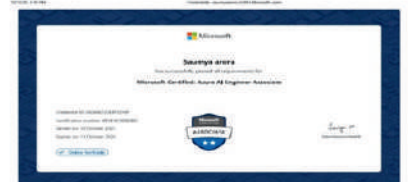
AWS CERTIFIED CLOUD PRACTITIONER CERTIFICATION FROM AMAZON WEB SERVICES.

01



Microsoft Azure - AI/ML

01



Saumya Arora

Advance Certificate Course on Robotics & Automation

01

Chitransh Jain

ADD-ON COURSES CERTIFICATION

Sr. No.	Platform	Total Certifications (Even Sem)
1	IBM SKILLSBUILD	494
2	INFOSYS SPRINGBOARD	253
3	AWS ACADEMY	19
4	REDHAT ACADEMY	82
5	ORACLE ACADEMY	182
6	SPOKEN TUTORIAL	178

HONOURS AND AWARDS



KUSHAL JAIN



SAMBHAV JAIN



LAGAN GUPTA



PIYUSH SINGHAL



HIRANSHI JAIN



ARZOO



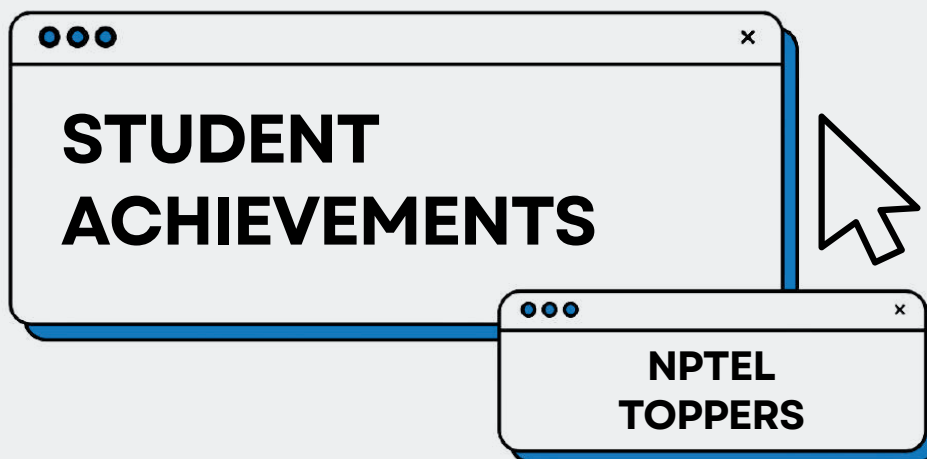
ADITYA SHARMA



CHITRANSH JAIN

STUDENT PUBLICATIONS

S. No.	Student Name	Paper Title	Journal / conference Name
1	Akshita Mishra, Deepanshi Gandhi	Suraksha Setu: An Evidence-Centric Mobile Emergency Response System with Real-Time Audio-Video Capture and Cloud-Based Alerts	Journal of Emerging Technologies and Innovative Research (JETIR)
2	Sumit Sharma, Tanmay Kumawat, Vikas Bansal	A Review On Integrated Facial Attendance And Sentiment Tracking Systems Using Expression Recognition	International Journal of Scientific Research & Engineering Trends
3	Dewansh Parashar, Jagritee Akhouri	CAPTIV: CAPTCHA Refinement Using Machine Learning	Journal of Emerging Technologies and Innovative Research (JETIR)
4	Aditya Sharma, Ansh Jain	Unveiling DeepSeek-R1: An Open-Source Approach to Next-Generation Language	7th International Conference on Information Management & Machine Intelligence (ICIMMI-2025)
5	Kushal Jain, Jyoti Saini, Malvi Singh	AI-Powered Delivery Post Office Identification System Using Machine Learning Algorithms	5th International Conference on New and Renewable Energy Resources
6	Aditya Sharma	OLTP APIs in a Multi-Module Micro Services Architecture Using Spring Boot Framework	2025 International Conference on Digital Innovations for Sustainable Solutions (ICDISS)



S.No	Course Name	Student Name	Email	Milestone
1	Developing Soft Skills and Personality	Kratika Sharma	sharmakratika2906@gmail.com	Topper of 1%
2	Soft Skill Development	Kashti Bhatt	kashti08bhatt@gmail.com	Topper of 1%
3	Public Speaking	Shivansh Khandelwal	b221177@skit.ac.in	Topper of 2%
4	Programming in Java	Ajay Sharma	b241221@skit.ac.in	Topper of 5%
5	Programming in Java	Viren Soni	virenseni2901@gmail.com	Topper of 5%
6	Programming in Java	Tanishq Mittal	mittaltanishq469@gmail.com	Topper of 5%
7	Soft Skills	Kratika Sharma	sharmakratika2906@gmail.com	Topper of 5%
8	Public Speaking	Tanishq Jaiswal	b220547@skit.ac.in	Topper of 5%
9	Data Base Management System	Ishika Sharma	ishikasharma9784@gmail.com	Topper of 5%
10	Soft Skill Development	Lakshya Agarwal	lakshya14agarwal3@gmail.com	Topper of 5%

NPTEL CERTIFIED ACHIEVERS

Sr. No.	Course Name	No. of Students	Milestone
1	Programming in Java	8	Elite+Gold
2	Programming in Java	21	Elite+Silver
3	Programming in Java	15	Elite
4	Data Base Management System	5	Elite
5	Data Base Management System	2	Elite+Silver
6	Soft Skills	3	Elite
7	Soft Skills	2	Elite+Silver
8	Soft Skill Development	7	Elite
9	Data Structures and Algorithms Design	3	Elite
10	Cloud Computing	1	Elite
11	Public Speaking	9	Elite
12	Software Project Management	1	Elite
13	English Language for Competitive Exams	1	Elite
14	Developing Soft Skills and Personality	1	Elite+Gold
15	Developing Soft Skills and Personality	2	Elite+Silver
16	Ethical Hacking	1	Elite
17	Consumer Psychology	1	Elite
18	Introduction to Machine Learning	1	Elite
19	Problem Solving through Programming in C	1	Elite+Silver
20	Introduction to Programming in C	1	Elite

FACULTY ACHEIVEMENTS

NPTEL CERTIFIED ACHIEVERS

Faculty Name	NPTEL Course Name	Award
Dr. Priyanka Yadav	OBE and Accreditation	Elite+Gold
Ms. Nikhar Bhatnagar	Educational Technology and ICT	Silver + Elite
Ms. Nikhar Bhatnagar	OBE and Accreditation	Silver + Elite
Dr.Saroj Agrawal	OBE and Accreditation	Silver + Elite
Ms. Sanju Choudhary	OBE and Accreditation	Silver + Elite
Mr. Praveen Kumar Yadav	Introducation to large language model (LLM)	Silver+Elite
Dr. Priyanka Yadav	Introduction to Internet of Things	Silver+Elite
Ms. Neetu Agrawal	Introduction to operating System	Silver+Elite
Dr.Saroj Agrawal	Introduction to Internet of Things	Silver+Elite
Ms. Praveen Kumar Yadav	Progrming with Genrative AI	Successfully Completed

PATENT PUBLISHED

Faculty Name	Title of the Patent
Mr. Manoj Raman, Mr. Jagendra Singh Chaudhary, Ms. Ritu Shukla, Mr. Praveen Kumar Yadav	AI-powered crime scene analyzer pod
Dr. Anil Chaudhary	An integrated IoT framework for theft detection and operational health monitoring in transport vehicles
Mr. Praveen Kumar Yadav	AI based smart glasses for determining retinal stress
Dr. Anju Rajput	Autonomous AI-assisted robotic device
Dr. Saroj Agrawal, Dr. Priyanka Yadav, Ms. Ritu Shukla, Mr. Praveen Kumar Yadav, Dr. Richa Rawal, Ms. Sanju Choudhary, Mr. Manoj Raman, Mr. Jagendra Singh Chaudhary	A Multimode Intelligent Bus Route Tracking and Emergency Guardian Alert System.

PAPER PUBLISHED IN CONFERENCES

Faculty Name	Title	Conference
Dr. Anil Chaudhary	OLTP APIs in a Multi-Module Micro Services Architecture Using Spring Boot Framework	2025 International Conference on Digital Innovations for Sustainable Solutions (ICDISS)
Ms. Sanju Choudhary	Deep Learning for Facial and Micro-Expression Recognition: A CNN-Based Approach	10th International Conference on Soft Computing: Theories and Applications
Ms. Nikhar Bhatnagar	Monitoring of Land Degradation in Jaipur City Area Using Landsat Images by Estimating NDVI Index	Data Science and Applications. ICDSA 2025
Ms. Shalini Singhal	AI Integration in Veterinary Practice: Improving Care with Technology and Data	International Conference on Digital Innovations for Sustainable Solutions(ICDISS - 2025)
Ms. Nikhar Bhatnagar	Unveiling DeepSeek-R1: An Open-Source Approach to Next-Generation Language	7th International Conference on Information Management & Machine Intelligence (ICIMMI-2025)
Ms. Shalini Singhal	Data Science and the Future of Healthcare: Standardizing Education and Driving Data-Driven Transformation	International Conference on Digital Innovations for Sustainable Solutions(ICDISS - 2025)
Ms. Shalini Singhal	An agenda Blueprint on secure software Development Process Approach and challenges in emerging Software Integration	PerCAA 2025 3rd International Conference on Pervasive Computing Advances and Applications
Ms. Nikhar Bhatnagar	AI-Powered Delivery Post Office Identification System Using Machine Learning Algorithms	5th International Conference on New and Renewable Energy Resources
Ms. Shalini Singhal	Balancing Accuracy and Efficiency: A Comparative Study of AI-Based Recommendation System on Android	PerCAA 2025 3rd International Conference on Pervasive Computing Advances and Applications
Ms. Shalini Singhal	IoT-Enabled Smart Irrigation: A Cloud-Based Solution for Sustainable Farming in India	13th International Library Information Professionals conference
Ms. Shalini Singhal	Numerical modeling and Analysis of Machine Learning Based Security Framework for 6G Communication Syst	13th International Library Information Professionals conference

BOOK CHAPTER PUBLISHED

Faculty Name	Title	Name of the Publisher
Dr. Priyanka Yadav	GENALYTICS - A Deep Dive into Real-Time Insights via Generative AI	IGI Global

PAPER PUBLISHED IN JOURNALS

Faculty Name	Title	Journal Name	Indexing
Dr. Vipin Jain	Decentralized Authentication and Identity Verification for Social Networks Using Blockchain Technology	AHURI Final Report Journal	SCOPUS
Dr. Hari Mohan Singh	Physics-informed neural network analysis of radiative MHD mixed convection in reactive nanofluid slip flow over a moving vertical plate	Results in Engineering	ESCI
Mr. Praveen Kumar Yadav	Secure and transparent artificial intelligence through uncertainty-infused algebraic frameworks	Journal of Discrete Mathematical Sciences and Cryptography	SCOPUS
Dr. Vipin Jain	Hybrid Quantum–AI Models for Healthcare Prediction: Enhancing Accuracy on Complex Data and Addressing Barriers to Clinical Adoption	Journal of Academic Trends & Innovative Research	Peer Reviewed
Dr. Priyanka Yadav	Suraksha Setu: An Evidence-Centric Mobile Emergency Response System with Real-Time Audio-Video Capture and Cloud-Based Alerts	Journal of Emerging Technologies and Innovative Research (JETIR)	Peer Reviewed
Dr. Saroj Agarwal	A Review On Integrated Facial Attendance And Sentiment Tracking Systems Using Expression Recognition	International Journal of Scientific Research & Engineering Trends	Peer Reviewed
Dr. Richa Rawal, Mr. Manoj Raman	CAPTIV: CAPTCHA Refinement Using Machine Learning	Journal of Emerging Technologies and Innovative Research (JETIR)	Peer Reviewed

FDP ATTENDED

Faculty Name	No. of FDP Attended
Mr. Naveen Jain	5 FDP Attended
Dr. Priyanka Yadav	5 FDP Attended
Ms. Garima Garg	5 FDP Attended
Dr. Anju Rajput	5 FDP Attended
Dr. Richa Rawal	4 FDP Attended
Ms. Ritu Shukla	4 FDP Attended
Dr. Saroj Agrawal	4 FDP Attended
Ms. Nikhar Bhatnagar	3 FDP Attended
Ms Sanju Choudhary	3FDP Attended
Ms Shalini Singhal	3 FDP Attended
Dr. Sanwta Ram Dogiwal	3 FDP Attended
Ritika Sharma	2 FDP Attended
Dr. Vipin Jain	1 FDP Attended
Ms Shikha Shrivastava	1 FDP Attended
Dr. Hari Mohan Singh	1 FDP Attended
Mr. Manoj Raman	1 FDP Attended
Ms. Manju Choudhary	1 FDP Attended
Praveen Kumar Yadav	1 FDP Attended

MOU'S

The Department has significantly strengthened its academic and industry connect by establishing Memoranda of Understanding (MoUs) with several esteemed organizations and institutions. These strategic collaborations serve as a vital platform for fostering experiential learning and industry-ready skill development. Through these partnerships, students gain access to a wide range of opportunities, including internships, industrial training, expert lectures, hands-on workshops, certification programs, and collaborative research initiatives.

Such continuous engagement with industry experts and academicians enhances the practical understanding of students, bridges the gap between classroom learning and real-world applications, and ultimately contributes to improved career readiness and higher employability. These MoUs also support the Department's commitment to nurturing a dynamic learning ecosystem that encourages innovation, professional growth, and holistic development.



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एसकेआईटी ने आईईईई और जीआरआरएस सॉल्यूशंस के साथ छह दिवसीय हैंड्स-ऑन देवऑप्स कार्यशाला का किया आयोजन किया



(गुप्त लहर तरंग नेटवर्क) जयपुर (श्रीराम इंदौरिया)। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी (एसकेआईटी) के सूचना प्रौद्योगिकी विभाग ने आईईईई कंप्यूटर सोसाइटी और जीआरआरएस सॉल्यूशंस प्रा. लिमिटेड के सहयोग से 6 से 11 अक्टूबर 2025 तक छह दिवसीय हाथों-ऑन कार्यशाला एडब्ल्यूएस एकेडमी में आयोजित की। इस कार्यशाला का उद्घाटन डॉ. विपिन जैन (हैड, आईटी) और डॉ. अनिल चौधरी (प्रोफेसर, आईटी) ने किया। विनोद लिनक्स, डेटाबेस और सिस्टम इंटीग्रेशन आदि पर महत्वपूर्ण सुझाव

(डॉ. अश्विनी प्रोफेसर) और जयंत सिंह चौधरी (असिस्टेंट प्रोफेसर) द्वारा किया गया, जिसमें प्रवीण यादव (असिस्टेंट प्रोफेसर), श्रीमती हिमा श्रीवास्तव (असिस्टेंट प्रोफेसर), मनोज रमन (असिस्टेंट प्रोफेसर) जैसे फैकल्टी सदस्य और छात्र सम्मेलन में भाग ले रहे थे। इस कार्यक्रम का उद्देश्य छात्रों को प्रैक्टिकल स्किल्स प्रदान करना और उनके करियर में मदद करना है।

जयपुर (श्रीराम इंदौरिया)। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोत्थान (एसकेआईटी), जयपुर के इनफार्मेशन टेक्नोलॉजी विभाग ने आईईईई और अपरलेव्स के

एथिकल हैकिंग एव साइबर शील्ड दिवसीय छात्र प्रतियोगिता का आयोजन किया। इस अवसर पर डॉ. विपिन जैन ने कार्यशाला के महत्व पर प्रकाश डालते हुए कहा कि वर्तमान डिजिटल युग में बढ़ते साइबर अपराध से बचने के लिए

एथिकल हैकिंग एव साइबर शील्ड दिवसीय छात्र प्रतियोगिता का आयोजन किया गया। इस अवसर पर डॉ. विपिन जैन ने कार्यशाला के महत्व पर प्रकाश डालते हुए कहा कि वर्तमान डिजिटल युग में बढ़ते साइबर अपराध से बचने के लिए



(गुप्त लहर तरंग नेटवर्क)

जयपुर (श्रीराम इंदौरिया)। एसकेआईटी, जयपुर के सूचना प्रौद्योगिकी (इन्फॉर्मेशन टेक्नोलॉजी) विभाग (तृतीय वर्ष) की टीम स्ट्राइनॉक्स ने एडब्ल्यूएस एकेडमी द्वारा आयोजित राष्ट्रीय स्तर के 'एडब्ल्यूएस एकेडमी हैकार्थॉन' हैक द फ्यूचर विजेनरआई में देशभर के 116 संस्थानों के बीच शानदार प्रदर्शन करते हुए फर्स्ट रनर-अप (द्वितीय स्थान) प्राप्त किया। टीम के सदस्य - कृतिष्ठा शर्मा, सृष्टि पटेल, भावेश शाह, सचिन साहू और जय खंडेलवाल-जनरेटिव आर्टिफिशियल इंटेलिजेंस के क्षेत्र में अपने नवाचार और तकनीकी कौशल का उत्कृष्ट प्रदर्शन किया। टीम का मार्गदर्शन जगदेव एस. चौधरी (असिस्टेंट प्रोफेसर, आईटी) द्वारा किया गया इस उपलब्धि में छात्रों की कड़ी मेहनत के साथ-साथ श्रीमती ऋतु शुक्ला, प्रवीण यादव और मनोज रमन का सहयोग तथा डॉ. अनिल चौधरी (प्रोफेसर) और डॉ. विपिन जैन (विभागाध्यक्ष एवं एसोसिएट प्रोफेसर, आईटी) के नेतृत्व का अमूल्य योगदान रहा। यह उपलब्धि एसकेआईटी के एआई और तकनीकी नवाचार के क्षेत्र में बढ़ते प्रभाव को दर्शाती है।

इनोवेटर्स कॉन्फ्लुएंस 2025: युवा सोच से भविष्य की दिशा ड्रीम, बिल्ड, इंस्पायर



(आयुष-अनिता नेटवर्क) जयपुर (श्रीराम इंदौरिया)। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोत्थान (एसकेआईटी), जयपुर के इनफार्मेशन टेक्नोलॉजी विभाग ने आईईईई और अपरलेव्स के

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जहाँ पूर्व विद्यार्थियों ने छात्रों के साथ संलग्न किया, उन्हें नए विचारों को अमूर्त और स्वीकार्य रूप में बदलने के लिए प्रेरित किया और प्रेरणायुक्त रूप से उन्हें प्रेरित किया। इस वर्ष के अवसर पर, युवा प्रौद्योगिकी विभाग के जैन उद्देश्य के साथ - अविश्वसनीयता, आर्गुमेंट और हार्ड क्लेम (मार्च 2022-2026) ने अपने पनीकल उद्देश्य का प्रदर्शन किया। उन्होंने अपने लुगट्स और सहायकों को अपने कॉपीराइट और नवाचार के बारे में विचारों में बदलाव और भविष्य में अवसरों को पहचानने और खुद के एजेंडों को तैयार करने के लिए प्रेरित किया। इस अवसर पर विभाग की एलसी स्टाफलाइफ एडवांस्ड आईटी स्कैन (IT Scavenger) का अवसर भी दिया गया। इस अवसर पर विभाग के सम्मानित डॉ. विपिन जैन ने अतिथि के रूप में भाग लिया। विद्यार्थी सम्मानित डॉ. अनिल चौधरी ने छात्रों को प्रेरित किया और कार्यक्रम के अंत में डॉ. डॉ. विपिन जैन ने अपने धन्यवाद ज्ञापन प्रस्तुत किया।

‘भविष्य में एआई की भूमिका’ पर चर्चा



बेधक, जयपुर। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोत्थान (एसकेआईटी), जयपुर के सूचना प्रौद्योगिकी विभाग ए एलुमनी एसोसिएशन के संयुक्त तत्वाधान में ‘भविष्य की दिशा में एआई की भूमिका’ विषय पर एक प्रेरणादायक पूर्व छात्र वार्ता का आयोजन किया गया। इस सत्र के वक्ता विभाग के गौरव एवं सत्र 2014 के पूर्व छात्र सह भगवान थे, जो वर्तमान में एक्सपेंसिव स्ट्रैटेजी एंड कंसल्टिंग, मुंबई में सीनियर स्ट्रैटेजी कंसल्टेंट के पद पर कार्यरत हैं। सत्र का शुभारंभ विभागाध्यक्ष डॉ. विपिन जैन द्वारा अतिथि के स्वागत से हुआ, जबकि कार्यक्रम का संचालन विभाग की फैकल्टी कोऑर्डिनेटर संजु चौधरी ने किया। सहर्ष भगवान और एजेंटिक एआई के बीच का अंतर से समझाया। उन्होंने विद्यार्थियों को प्रेरित किया और अपने करियर की सहायता दी।

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एसकेआईटी में अनलॉकिंग सैप पोर्टेबिल एम्प्लोवेरिंग फ्यूचर प्रोफेशनल विषय पर विशेषज्ञ व्याख्यान आयोजित



■ आस-पास व्यूरो

जयपुर। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी, मैनेजमेंट एंड ग्रामोत्थान (एसकेआईटी), जयपुर के सूचना प्रौद्योगिकी विभाग द्वारा 9 मार्च 2026 को अनलॉकिंग सैप पोर्टेबिल एम्प्लोवेरिंग फ्यूचर प्रोफेशनल विषय पर एक विशेषज्ञ व्याख्यान का आयोजन किया गया। कार्यक्रम की शुरुआत अतिथि के स्वागत के साथ हुई। इस अवसर पर विभागाध्यक्ष डॉ. विपिन जैन ने मुख्य वक्ता अविशेक शर्मा, मुख्य वितरण अधिकारी, अवाट प्रोडक्ट लिमिटेड, का स्वागत एवं सम्मान किया। अपने व्याख्यान में अविशेक शर्मा ने एसएपी तकनीकों तथा उद्योग में उनके बढ़ते महत्व के बारे में महत्वपूर्ण जानकारी साझा की और विद्यार्थियों को इस क्षेत्र में उपलब्ध करियर अवसरों के बारे में मार्गदर्शन दिया। व्याख्यान के दौरान विद्यार्थियों को एसएपी के व्यावहारिक उपयोग तथा उद्योग में इसके महत्व के बारे में उपयोगी जानकारी



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