

NEWSLETTER

codeunnati.edunetfoundation.org

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SAP's flagship initiative, Code Unnati focuses on creating meaningful opportunities by making digital skills accessible to all.

- Mr. Saad Mujadid, Mohammed, (AI Product Manager, SAP India)



Brindavan College of Engineering, Bengaluru, marked a significant milestone on 24th October 2025 with the inauguration of its new Center of Excellence (CoE) under SAP's flagship CSR initiative, Code Unnati, implemented in partnership with Edunet Foundation. The CoE was formally launched by Ms. Smitha N (SAP India), Mr. Saad Mujadid Mohammed (SAP India), Dr. Smitha Sharma (CEO, Brindavan College of Engineering), and Dr. A. R. Venugopal (Director, Brindavan College of Engineering), reinforcing a shared commitment to strengthening digital readiness and industry-aligned learning pathways for engineering students.

As Guest of Honour, Mr. Saad highlighted how Code Unnati is transforming engineering education across multiple states by creating dynamic learning ecosystems through Centres of Excellence. He emphasized the importance of strong fundamentals, hands-on implementation, problem-solving, discipline, and effective communication, while acknowledging the crucial role of faculty in shaping future engineers.



Empowering the next Generation of Innovators & Leaders

SAP Job readiness Mentoring Program (Cohort 2)



The SAP Job Readiness Mentoring Program (Cohort 2) orientation session led by **Mr. Muzammil Bichoo**, SAP Project Manager and SAP CSR Grand Champion 2024.

Bengaluru: During the orientation, selected students from the Code Unnati and E2E Programs were introduced to the complete process flow, key expectations, and the core takeaways of the mentoring journey. Mr. Muzammil emphasized that in today's rapidly evolving professional landscape, technical knowledge alone is not enough—students must also develop essential job readiness skills such as effective communication, adaptability, confidence, and workplace discipline to thrive in competitive environments.

Inauguration of SAP Code Unnati Centre of Excellence at SKIT Bengaluru

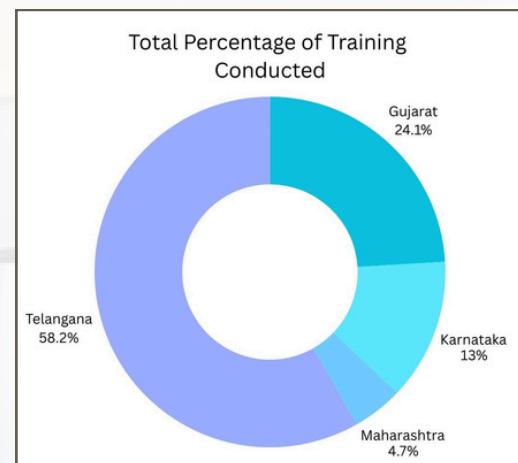
Sri Krishna Institute of Technology (SKIT), Bengaluru, took a significant step in strengthening industry-academia collaboration with the inauguration of its new Centre of Excellence (CoE) under SAP's flagship CSR initiative, the Code Unnati Program. Designed to bridge the gap between academic learning and industry expectations, the CoE focuses on empowering students and faculty with future-ready skills in Industry 4.0 technologies, enabling them to stay aligned with the rapidly evolving digital landscape.



The CoE established at Sri Krishna Institute of Technology, Bengaluru, under the Code Unnati, a CSR initiative of SAP, was inaugurated on 18th October 2025 by Ms. Smitha N (CSR Lead & Audience Relations Specialist, SAP), Mr. Vaibhav Ostwal (VP, Edunet Foundation), Dr. Nirmala S. Gupta (Dean Academics), Dr. Mahesh K (Principal, SKIT).

Code Unnati Program Implementation Report – November2025

Training activities across November remained strong and consistent, with active participation from colleges in Gujarat, Karnataka, Maharashtra, and Telangana. The month saw a balanced focus on advanced Technical Training and Capstone Project development. Students engaged deeply with complex topics such as Deep Learning models (CNN, RNN, LSTM, Transformers), end-to-end machine learning workflows, SAP certification pathways, and competitive programming. Parallelly, capstone teams progressed steadily through ideation, title selection, architecture design, and mentoring sessions, enabling them to move from problem definition toward real-time solution building and deployment.



A total of 137 sessions were delivered across the four states, amounting to approximately 579 hours of learning. Telangana contributed the highest share with 81 sessions and nearly 318 training hours. Gujarat followed with 25 sessions (88.5 hours), while Karnataka recorded 23 sessions (around 109 hours). These structured and high-volume sessions ensured that students across regions received consistent, high-impact technical exposure aligned with current industry standards.

In addition to technical learning, Employability Skills training played an equally important role in enhancing students' confidence and workplace readiness.

Students Testimonials

At the heart of the Edunet Foundation's mission is a simple goal: to bridge the gap between academic learning and industry readiness. This is precisely why Edunet Foundation, under the #CODEUNNATI program, conducts targeted Career Readiness Sessions.

For Pratiksha, the impact was immediate: *"They have given the direction and the clarity that where to start and how to start our career... The clarity and the direction and confidence they have built among us is a big thing." The most powerful outcome was the mindset shift. As the SAP mentor instilled in them: "It is not necessary that we have not done before that we cannot start right now."*



Pratiksha

Books to read for free



Agentic AI



Data Structure & Algorithms



Mathematics for Machine Learning

Edunet Foundation under the Code Unnati Program
(a CSR Initiative of SAP) Proudly Organizing

NATIONAL FACULTY CONFERENCE



20 DECEMBER, 2025 | VIRTUAL (ZOOM)
02:00 PM - 05:00 PM

on
CONVERGENCE 4.0
Transforming the Future-Ready
Ecosystem for Learning and Work



Panel Discussions on

- The AI-Powered Campus & Workplace: From Pedagogy to Personnel
- Bridging the Chasm: Integrating Industry 4.0 into Academic 1.0
- The AI Revolution in the Classroom and Research Lab

Mentoring | Skilling | Transformation

Empowered Journeys

Great journeys often begin in the most unexpected places- all you need is the courage to take the first step.

Krunal Patel grew up in a farming family in rural Gujarat, helping his father in the fields and learning problem-solving long before he knew it would shape his future. Though far from the tech world, he always believed: "IT can give me a brighter and more stable future."

That belief turned into action when he joined the SAP-led Code Unnati Program. What he didn't get in college, he gained here- Python, AI, ML, IoT, SAP Analytics Cloud, and SAP BTP.

Step by step, he built the confidence he once lacked.

With this knowledge, Krunal developed a **Bluetooth-based home automation system**, winning a **₹1,04,000 SSIP grant** from the **Gujarat government** - a moment that proved innovation can come from anywhere. The skills that he learned from Code Unnati helped him secure a **software testing internship** at **Brain Payroll**, a **UK-based AI firm**.

Today, with a **4 LPA package** and strong experience in API and regression testing, Krunal has firmly stepped into the tech world.



Great journeys often begin in unexpected places
From growing up in a farming family in rural Gujarat to dreaming of a stable future in tech, Krunal believed one thing: "IT can change my life."

Students Testimonials



**Dnyaneshwar
Damodhar Kale**

Before the Career Readiness Session, Dnyaneshwar Damodhar Kale, a final-year engineering student, was "just looking for a job in any company." His goal was to start somewhere, but the path to top-tier companies seemed distant.

That changed after a transformative session with our SAP volunteers. The guidance wasn't just about skills; it was about mindset.

Dnyaneshwar shares: *"Before the session, I was just looking for a job... But after that session, I changed my dream. My goal is now 8-10 LPA. So I can do it, and I will achieve even more."*

"A story every teacher and every student at Edunet Foundation carries in their heart."

Every day began with a quiet but powerful ritual. Before the learners arrived, the Master Trainer stood in front of the empty classroom, imagining the transformation that would soon unfold. Screens would light up, concepts would break open, doubts would turn into discoveries—

and young minds would take their first steps toward becoming future technologists. The Master Trainer wasn't there just to "teach software." The real mission was to awaken curiosity, build confidence, and show learners what they were truly capable of...



**Vikas Jainkeri,
Master Trainer,
Edunet Foundation**

Faculty Testimonial



**Piyush Suthar,
Assistant Professor,
MBIT, CVM University**

The 5-day FDP on "Machine Learning, Computer Vision, IoT, and SAP Tech Skills" held from 24-28 November 2025 was highly enriching and well structured.

The program offered a balanced blend of theory and practice, which helped in clearly understanding core concepts in ML, deep learning, ANN, and their real-world applications. The hands-on sessions, especially with Raspberry Pi, were particularly effective in bridging the gap between conceptual knowledge and practical implementation.

Working directly on models and embedded setups boosted confidence to design and experiment with AI- and IoT-based solutions in our own teaching and research. Overall, this FDP significantly enhanced technical skills and pedagogy, and it will positively impact curriculum delivery and project guidance.

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Testimonials from Leadership

The SAP Job Readiness Program under the Code Unnati initiative has been a remarkable step toward shaping confident, career-ready young professionals. At Edunet Foundation, we have witnessed how this mentoring model—powered by the commitment of SAP experts—helps students develop clarity, discipline, communication skills, and a deeper understanding of workplace expectations. The personalized 1:1 guidance equips learners not only with knowledge but with the confidence to navigate real-world challenges. We are proud to partner with SAP in enabling youth to become future-ready and empowering them to step into the industry with purpose, preparedness, and a growth mindset.



- Sandeep Kour,
Associate Director,
Program Management,
Edunet Foundation



Dr. A R Venugopal,
Director,
BCE, Bengaluru

I believe that quality engineering education must go beyond classroom instruction. The **Centre of Excellence** strengthens this vision by providing access to state-of-the-art tools, hands-on training, and mentorship from industry experts. It enables our students to explore emerging technologies, work on real-world problem statements, and develop solutions that reflect creativity, critical thinking, and technical depth.

I am truly honored in working with Edunet Foundation in establishing COE, the enthusiasm demonstrated by our faculty and students in embracing the opportunities created by this Centre. It has already begun to transform our academic environment, fostering collaboration, multidisciplinary learning, and a strong culture of research.

The Code Unnati program by Edunet Foundation, supported by SAP India and TASK, has been a highly impactful initiative at Siddhartha Institute of Engineering & Technology (SIET). It has provided our students with valuable opportunities to enhance their digital, technical, and professional skills through structured and industry-aligned learning modules. The hands-on approach and mentorship have greatly contributed to improving their employability and confidence.

We sincerely thank Edunet Foundation, SAP India, and TASK for their continued efforts in empowering students and bridging the gap between academia and industry."



G Bhagath,
Director, Siddhartha Institute
Of Engineering And
Technology (Autonomous)

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A story every teacher...

Once the session began, the room transformed into a mini innovation lab. Instead of long lectures, the Master Trainer told stories—about how a single line of code can automate a business, how a small security flaw can shake an entire company, or how an algorithm quietly shapes the apps we use every day. Students leaned forward, eager, because learning suddenly felt like exploring a hidden world. And when it was time for hands-on practice, the trainer didn't rush to rescue them when errors popped up. Instead, they encouraged students to debug like detectives—observe, question, test, and try again. Every solved error felt like a victory, and every unsolved one was just the beginning of a new challenge.

What made the experience unforgettable was the way the Master Trainer connected learning to real life. Portfolio tips, industry examples, teamwork, ethical coding, professional discipline—everything blended naturally into the sessions. By the end of each week, learners didn't just know how to write code; they understood how to think like developers, analysts, and cybersecurity professionals. Many walked in with doubt, but they walked out with purpose. And that, at Edunet Foundation, was the true magic of a Master Trainer—not just creating skilled students, but shaping confident, future-ready innovators.

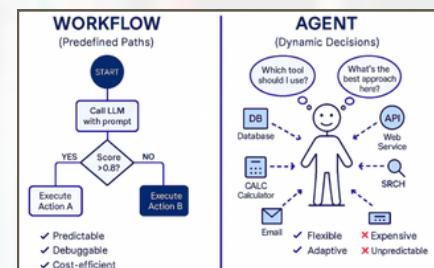
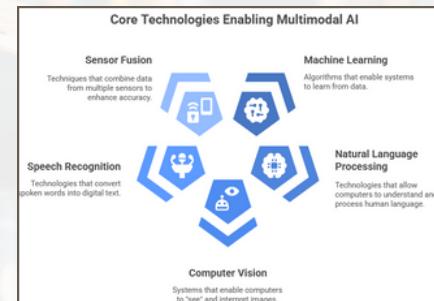
Special AI Technology Update

November 2025 witnessed major advancements in AI, especially in **multimodal intelligence and enterprise automation**. Leading tech companies rolled out next-gen AI models capable of understanding text, audio, images, video, and real-time data in a single unified system. These upgrades have significantly improved accuracy in reasoning, translation, content creation, and predictive analytics. Many platforms also introduced "agentic capabilities," meaning AI systems can now take actions—such as running tasks, analysing data workflows, searching the web, and generating automated reports—making them more practical for real-world productivity.



In science and innovation, November saw breakthroughs in **AI-assisted drug discovery, climate modelling, and robotics**. Several companies demonstrated humanoid robots powered by advanced AI reasoning, capable of performing complex tasks in industrial settings.

Globally, governments—including India—strengthened AI governance frameworks to ensure responsible and ethical adoption. Overall, November proved to be a transformative month where AI became smarter, more accessible, and deeply integrated into work, education, and innovation ecosystems.



On-device AI became a major highlight this month, with almost every new smartphone and laptop featuring dedicated AI processors. This allows users to run powerful language models directly on their devices without internet dependency, bringing faster performance and better privacy. Enterprise adoption accelerated as well, with organisations integrating AI copilots for HR, finance, customer support, cybersecurity, operations, and software development. AI-generated synthetic data continued to gain traction, enabling companies to train models faster while overcoming data privacy challenges.

