

newsletter

Empowering Futures with Code Unnati

codeunnati.edunetfoundation.org

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Creating Legacy. Building Pathways.

That is what Code Unnati Alumni Samvaad 1.0 truly represents – giving back, reconnecting, and creating impact.

Edunet Foundation successfully conducted Code Unnati Alumni Samvaad 1.0, an online podcast event that reconnected alumni with current learners and reinforced the growing professional community built through the SAP Code Unnati initiative. The session created a vibrant platform for alumni to return as mentors and industry professionals, sharing real-world experiences and guiding students on their transition from campus to corporate careers.



Don't fear rejection; keep applying and Keep Learning. Consistency always turns effort into success.

-Dev Dange, Developer, TCS, Alumni of CodeUnnati

The event featured distinguished guest speakers from SAP – Muzammil Bichoo, Delivery Manager at SAP, and Mujadid Saad Mohammed, AI Product Manager at SAP Labs – who addressed students on evolving industry expectations, workplace readiness, and the importance of continuous upskilling in a rapidly changing digital economy. Their insights highlighted how early exposure to structured skilling programs such as Code Unnati helps learners build confidence and professional maturity.



Students attending the SAP Alumni Samvaad 1.0 from CoEs in Karnataka

The alumni speaker emphasized practical skills, adaptability, and lifelong learning as key drivers of success in today's competitive job market. The interactive discussion allowed students to ask candid questions and receive direct guidance from professionals who once stood in their position.

The Alumni Samvaad 1.0 featured an engaging knowledge exchange led by industry leaders and accomplished alumni who shared real-world career insights with current learners. **Muzammil Bichoo, Delivery Manager at SAP**, spoke about the importance of professional discipline, teamwork, and industry readiness. He emphasized that while technical knowledge opens doors, long-term success depends on mindset, accountability, and continuous improvement.

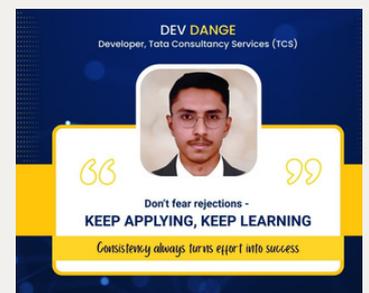
Complementing this perspective, **Mujadid Saad Mohammed, AI Product Manager at SAP Labs**, discussed emerging AI-driven career landscapes and encouraged students to remain curious, experimental, and adaptable. He highlighted that the future belongs to learners who consistently upgrade their skills and embrace technological change.

Adding an alumni voice from the corporate field, **Dev Dange, Developer at Tata Consultancy Services**, shared his transition journey from campus to the workplace. He spoke candidly about early career challenges, workplace communication, and the importance of consistent learning habits.

Tejaram Chaudhari, Consultant at Solytics Partners, reinforced the theme of resilience, explaining that career growth is shaped more by adaptability and mindset than academic scores alone. He encouraged students to seek mentorship, build strong fundamentals, and view setbacks as stepping stones.

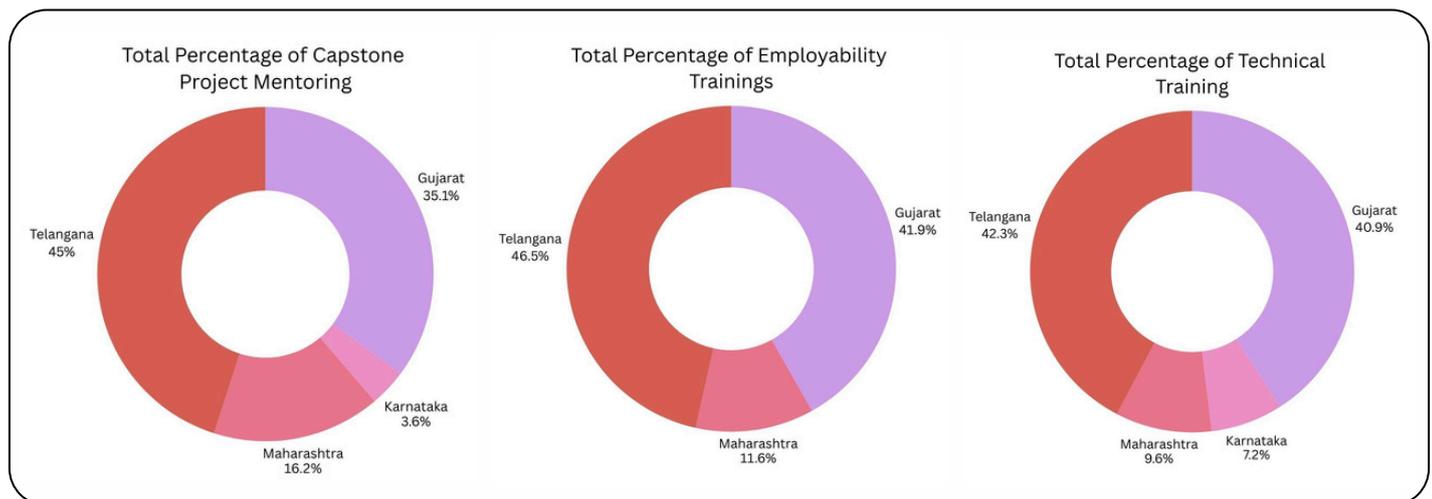
Completing the panel, **Ajith Shanagonda, an independent learner and project developer**, inspired students through his self-driven learning journey. He highlighted the power of self-learning, experimentation, and project-based growth in today's digital ecosystem. Ajith emphasized that opportunities expand when students actively create, explore, and showcase their skills. Together, the speakers demonstrated how the Code Unnati experience extends beyond training into a lifelong professional community built on mentorship, collaboration, and giving back.

Urmil Prajapati contributed a strong perspective on career clarity and skill ownership. He spoke about the importance of taking responsibility for one's learning journey and not waiting for opportunities to arrive automatically. Drawing from his own professional experience, Urmil encouraged students to actively build portfolios, participate in real-world projects, and stay consistent with upskilling efforts. He emphasized that programs like Code Unnati act as a launchpad, but long-term success depends on how learners apply their knowledge beyond the classroom.



Code Unnati Program Implementation Report – January 2026

The Code Unnati Program witnessed strong training momentum across multiple states during January 2026, reflecting continued commitment toward structured skill development and industry readiness. A total of 362 training sessions were successfully conducted across Gujarat, Karnataka, Maharashtra, and Telangana, covering Capstone Projects, Employability Skills, and Technical Training modules. Telangana recorded the highest engagement with 158 sessions, followed by Gujarat with 142 sessions, demonstrating active participation and sustained learner involvement at Centers of Excellence.



Total percentage of training implemented at CoEs at different states

In terms of learning delivery hours, the program achieved an impressive 1,716+ hours of structured training during the month. Technical Training formed the largest component with over 1,020 hours, reinforcing the program’s emphasis on practical and industry-aligned technical competencies. Capstone Project mentoring contributed approximately 450 hours, enabling students to apply their knowledge through real-world project execution, while Employability Skills training added 246 hours, strengthening communication, workplace readiness, and professional confidence among learners.

January’s implementation highlights the balanced integration of technical depth, project-based learning, and job readiness skills— the three pillars of the Code Unnati model. The strong regional participation and consistent training hours reflect growing institutional collaboration and student commitment. As the program continues to expand, these outcomes reinforce Code Unnati’s mission of building career-ready graduates enabled with both technical expertise and professional skills.

CODE UNNATI INNOVATION MARATHON 4.0

A National level Competition to foster creativity, innovation, and entrepreneurial skills among engineering students of Gujarat, Maharashtra, Karnataka and Telangana.

Registrations are open >>

<https://cu-innovation.edunetfoundation.com/registration>



Institutional Co-Delivery Progress Report

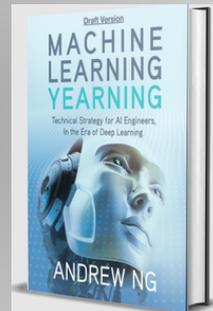


In January, the Code Unnati program strengthened its collaborative delivery model through 132 hours of co-delivered training, reflecting active partnership between trainers and institutional stakeholders. Gujarat led co-delivery engagement with 88 hours, followed by Telangana with 38 hours and Maharashtra contributing 6 hours, showcasing shared ownership in program execution. These co-delivery sessions ensured continuity in learning, reinforced faculty participation, and enhanced student engagement by blending institutional support with industry-aligned instruction. The growing adoption of the co-delivery approach highlights the program’s success in building sustainable training ecosystems within partner colleges.

Free Books for students



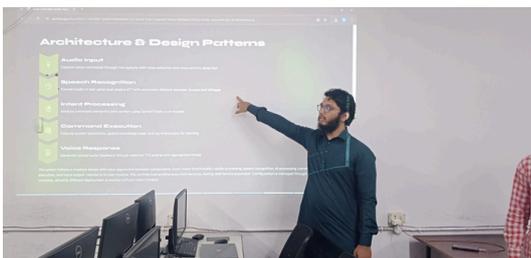
Scan Me to Read



Scan Me to Read



Students showcasing the projects (Capstone Project/Innovation Marathon Project Discussion)



“



Poojitha B S
Student

The mentoring session was too good, we learnt so many things, my communication skills, confidence, logical thinking and everything has improved. As I am from electronics background my mentor has thought me from basics so now I am more confident.

”

2025 Tech Reset:

The Month AI Learned to Act

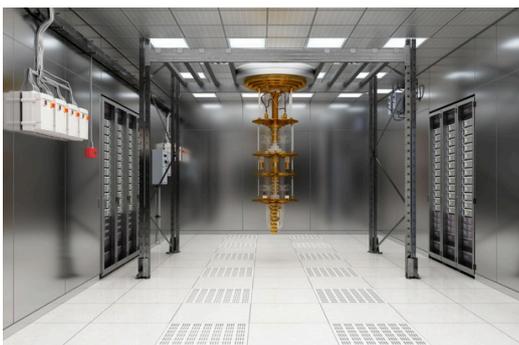
January 2025 marked a defining moment in the global technology journey — a shift from AI experimentation to autonomous, action-driven intelligence. The month captured how technology is no longer just evolving; it is accelerating into systems that think, decide, and execute. From next-generation AI agents to quantum breakthroughs and global regulatory shifts, January stood as a preview of the future workforce, infrastructure, and digital economy. For learners under the Code Unnati ecosystem, these changes highlight the urgent importance of job-ready skills aligned with emerging tech realities.

Artificial Intelligence Moves from Tools to Autonomous Agents

January 2025 witnessed AI crossing a major milestone — from assistive technology to autonomous digital actors. DeepSeek’s open-source R1 reasoning model proved that high-performance AI could be developed at lower cost, democratizing access to advanced intelligence. OpenAI introduced Operator, enabling AI to perform real-world web tasks, while Microsoft’s Large Action Model allowed AI to interact directly with software environments. Google’s Gemini 2.0 Flash pushed multimodal speed and responsiveness, expanding AI’s ability to process images, files, and video simultaneously. Enterprises responded rapidly, with global surveys confirming strong investment and measurable returns from generative AI. The message was clear: AI is no longer optional — it is infrastructure.



Hardware Acceleration & Quantum Signals a New Computing Era



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EMPOWERED JOURNEYS

A Future Written in Code: Sanjana's Rise

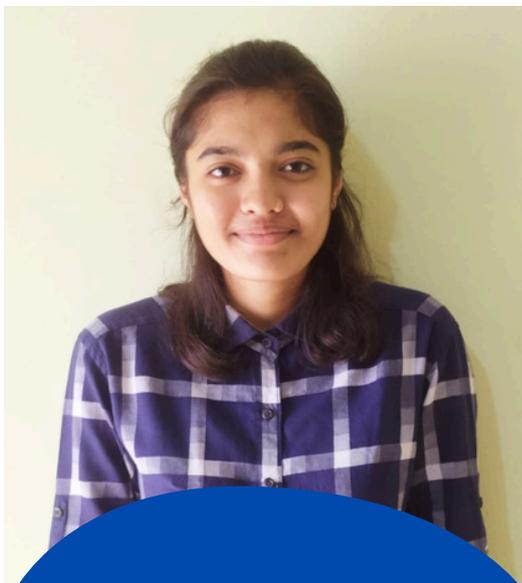
Lakshmi Sanjana is a B.Tech student from Hyderabad. Her family manages their expenses carefully, with her father working as a construction supervisor and her mother working to support her college education. Despite a strong interest in computer science from her school days, her learning was often self-directed through online resources.

The Code Unnati program provided Sanjana with structured and advanced training in Python programming, introducing her to important tools and modules like MongoDB, NumPy, and Flask. She applied these new skills to a practical project, developing a cardiovascular disease prediction tool. The program also included employability skills sessions, which involved presenting her projects and receiving interview preparation guidance.



"The program gave me a much clearer idea of how the outside world works and what companies are looking for. Learning how to present my projects confidently has been especially helpful, and I feel better prepared for my interviews now."

Lakshmi Sanjana,
B.Tech student from Hyderabad



"Moving to Ahmedabad was a big step, but for the first time, I feel truly independent and capable. Seeing my education turn into a real career makes me proud, and I know it makes my parents proud too. This is just the beginning."

Shruti Savaliya,
B.Tech student from Junagadh

Coding a New Life: Shruti's Journey to Independence

Shruti Savaliya grew up in Junagadh in a family dependent on farming. While her parents always supported her education, her career options after completing her 10th grade were unclear. Following a cousin's example, she decided to pursue engineering, where she first discovered an interest in computers and coding. However, turning this interest into a concrete career path remained a challenge.

As a direct result of this, Shruti successfully secured a job through the program's placement cell. She now works as a trainee in the SEO and Digital Marketing department at a service-based company in Ahmedabad. In this role, she is able to apply her knowledge of data analysis tools while learning new skills in digital marketing. She earns a stipend that allows her to live independently, and she views this position as a solid first step in her professional journey. For Shruti and her family, this represents a significant shift, moving from uncertainty to the beginning of a stable and self-reliant career in the technology sector.

GLOBAL NOMINEE IN THE NASA INTERNATIONAL SPACE APPS CHALLENGE 2025



From Classroom to Global Recognition: A Code Unnati Success Story



Vishwa Patel



Munira Bhabarawala

3rd-year B.Tech Computer Engineering students
G.H. Patel College of Engineering & Technology (GCET)

Vishwa Patel and Munira Bhabarawala, 3rd-year B.Tech Computer Engineering students from G.H. Patel College of Engineering & Technology (GCET), has achieved a remarkable milestone by being selected as a **Global Nominee in the NASA International Space Apps Challenge 2025**.

The challenge witnessed participation from **18,860 teams across 167 countries**, and only a limited number of teams were shortlisted globally – Vishwa’s team proudly secured a place among them.

The team comprising **Vishwa Patel (GCET), Munira Bhabarawala (GCET), Ananya Bhowmick (MSU), and Krishna Khatri (SVIT)** developed a project titled “**ImpactViz – Interactive Asteroid Risk Simulation**”. The project focuses on visualising asteroid impact scenarios and mitigation strategies using real datasets from NASA and USGS. This innovation was created under NASA’s global open innovation framework.

Vishwa credits this success to the **Code Unnati Program**, whose structured curriculum, hands-on learning approach, and project mentoring played a vital role in shaping their journey. The program helped students move beyond theoretical knowledge by encouraging creative thinking, real-world problem solving, and collaborative project development.

Through Code Unnati’s project mentoring and industry-aligned curriculum, Vishwa gained deeper insights into building innovative solutions, improved technical confidence, and developed the mindset needed to tackle global challenges. The guided learning environment empowered the team to transform ideas into impactful outcomes.

Reflecting on the experience, Vishwa expressed heartfelt gratitude to the **Code Unnati Program and Edunet Foundation** for providing such meaningful learning opportunities. The exposure to practical projects, mentorship, and continuous guidance gave the students confidence to compete on international platforms and showcase their capabilities.

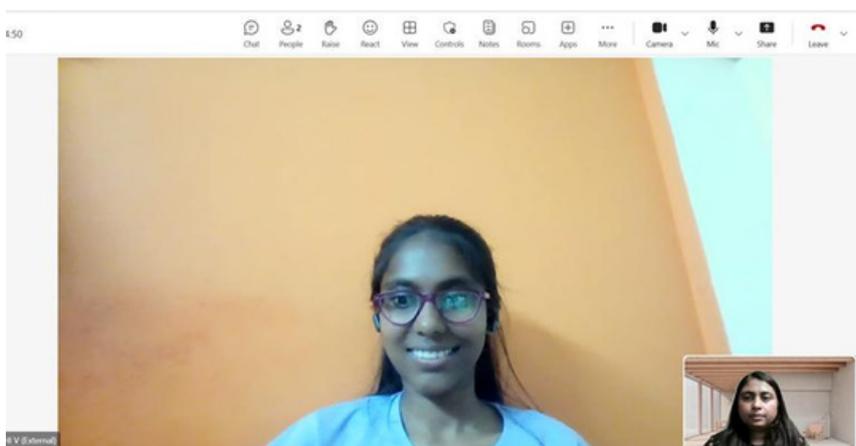
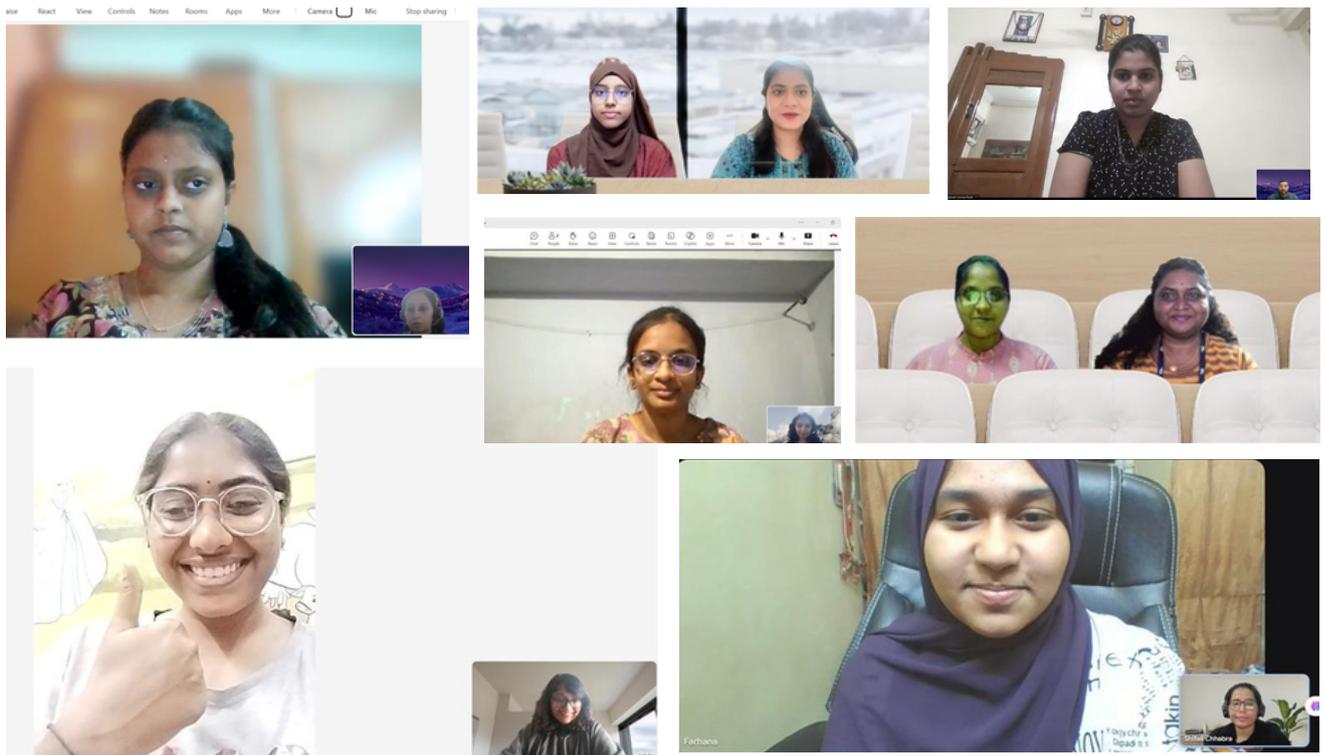
This achievement stands as a strong example of how the **Code Unnati Program is enabling young learners to grow from students into innovators**, preparing them for future careers through experiential learning and purpose-driven education.

Job Readiness Program Completion: 65 Students Certified for Career Launch

Launchpad to Success (Cohort 2)

SAP Job Readiness Program – Launchpad to Success (Cohort 2) was successfully conducted by SAP team supporting young learners preparing for their career journey. The cohort saw enthusiastic participation, with **65 students completing the program and earning certifications**. A special highlight was the **one-on-one mentoring sessions by SAP experts** for students enrolled under SAP Skilling initiatives, which played a key role in building their confidence and workplace readiness. The sessions covered practical topics such as resume building, interview preparation, financial literacy, and professional skills. This focused guidance helped students gain clarity, confidence, and real-world insights, making them better prepared to step into their future careers.

one-on-one mentoring sessions by SAP experts



Tech Trends 2026: Technologies Shaping the Future of Learning & Careers



Samistha Goswami,
Master Trainer - Technology

Why These Trends Matter for Students ?

As technology continues to evolve at an unprecedented pace, Artificial Intelligence stands at the centre of this transformation. The year 2026 highlights a new wave of AI innovations that are redefining learning ecosystems, empowering students with future-ready skills, and bridging the gap between education and industry.

Agentic AI & Autonomous Systems

For students, Agentic AI introduces a new way of learning—through AI-powered mentors that assist in planning study paths, managing projects, and solving complex problems. Understanding Agentic AI builds strong foundations in system thinking, decision-making, and real-world AI applications, making learners future-ready for advanced AI roles.

Generative AI for Coding, Design & Content

For learners, this technology shifts the focus from memorizing syntax to understanding logic, design, and problem-solving. Generative AI empowers students to build faster prototypes, improve creativity, and gain hands-on exposure to industry-style workflows—giving them a strong edge in internships, hackathons, and placements.

Why These Trends Matter for Students

These 2026 tech trends are shaping the future of education, innovation, and employment. Early exposure to Agentic AI, Generative AI, and Edge AI helps students build industry-relevant skills, adapt to emerging job roles, and stay competitive in a rapidly evolving digital economy.

Code Unnati provides students with hands-on exposure to emerging technologies

SAP's Code Unnati Program is a future-focused initiative designed to bridge the gap between academic learning and industry requirements. The program emphasizes experiential learning, enabling students to apply theoretical knowledge to real-world industry scenarios.



Jaynil Kuhad,
Program Manager

“Code Unnati provides students with hands-on exposure to emerging technologies, helping them stay aligned with current industry needs.” With the rapid growth of technologies shaping Industry 4.0, staying updated has become essential for learners entering the professional world.

The program carries a clear vision to skill young graduates in emerging technologies and prepare them for a competitive, technology-driven future. “Change is inevitable, and adapting to technology is critical for long-term success.” Through continuous learning and practical exposure, SAP's Code Unnati Program empowers students to thrive in an evolving digital ecosystem.

“Where Emerging Skills Translate Into Industry Readiness”



Mahesh Dahatonde,
Program Manager

Over the past year, while executing the Code Unnati initiative across partner campuses, one truth has become crystal clear: access to high-quality technical training and real-world exposure transforms student potential into performance. Code Unnati is built on the belief that Industry 4.0 competencies from Artificial Intelligence to ERP tools should be accessible, experiential, and aligned with career outcomes. What sets this program apart is not just what students learn, but how they engage, practice, and apply their skills in authentic environments.

Across 45 Engineering Centres of Excellence spanning Gujarat, Maharashtra, Telangana, and Karnataka, Code Unnati bridges the gap between academic curriculum and industry expectations. Through a structured combination of instructor-led workshops, hands-on lab sessions, capstone projects, and industry-aligned assessments, participants develop confidence alongside competence.



During the foundation phase, second-year students solidified core competencies in Python, databases, and problem-solving logic essential building blocks for higher-order technologies. Pre-final and final-year students then progressed to advanced modules in Machine Learning, Edge AI, and SAP ABAP, culminating in capstone projects reflecting industry relevance. These structured layers ensured learners steadily built technical fluency and practical instincts.

What makes Code Unnati execution truly impactful is its integration of industry-relevant practices with support pathways. Students don't just absorb content they apply it: developing intelligent systems, deploying models on edge devices, and working with enterprise tools like SAP Analytics Cloud. Weekly checkpoints, mentorship touchpoints with industry experts, and collaborative project reviews reinforce learning and map progress toward real outcomes.

This journey also strengthens the local academic ecosystem – training faculty, upgrading lab infrastructure, and creating sustainable Centres of Excellence that continue to deliver deep-tech learning long after a batch concludes.

Ultimately, Code Unnati's execution philosophy is simple: **create immersive learning spaces, enable repeated practice with real tools, and connect students to industry-relevant experiences.** That's how we unlock confidence, capability, and the readiness to succeed in tomorrow's tech landscape.

2025 Tech Reset:

Security, Cloud & Regulatory Shifts Reshape the Digital Landscape



Cybersecurity and governance became central themes of January's updates. Microsoft's Patch Tuesday addressed 159 vulnerabilities, including multiple zero-day exploits, reinforcing the urgency of proactive digital defense. The rise of post-quantum cryptography signaled preparation for a future where traditional encryption may no longer be safe. Simultaneously, enforcement of the EU AI Act established strict global standards for responsible AI deployment, while major technology firms restructured workforces as automation reshaped operational models. The global tech ecosystem entered a phase where innovation and regulation now evolve side by side.

What This Means for Future Professionals

January 2025 confirmed that tomorrow's careers will demand adaptability, technical fluency, and lifelong learning. AI agents, edge intelligence, green computing, and secure infrastructure are no longer distant trends — they are active realities shaping hiring, innovation, and economic growth. Programs like Code Unnati exist precisely at this intersection: preparing learners not just to understand technology, but to thrive within it.

The journey of technology is no longer about keeping up. It is about staying ahead.

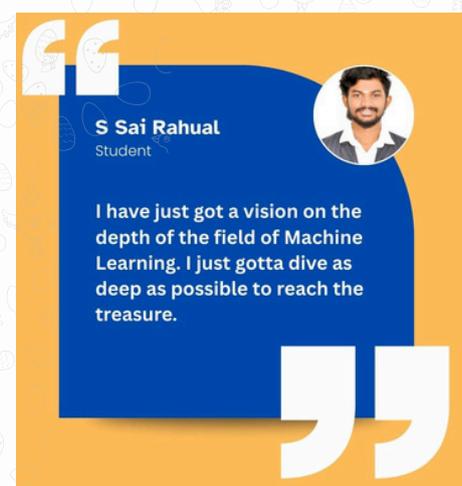
“When Alumni Return, Programs Become Movements”

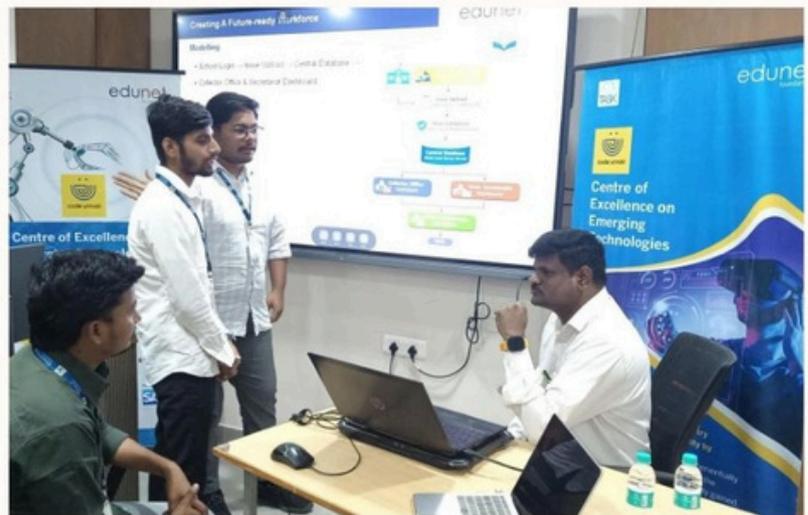
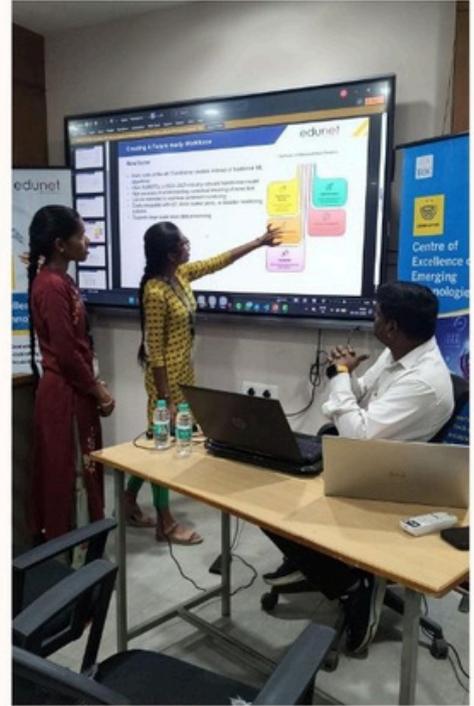
Proud to witness how **Code Unnati Alumni Samvaad 1.0** is evolving into a powerful bridge between learning and real-world success. As a Program Manager, I strongly believe alumni participation is one of the greatest strengths of any skilling initiative. When former learners return to share their journeys, they bring authenticity, relatability, and practical wisdom that no textbook can replace. Their stories transform aspirations into achievable goals and remind current students that growth is a continuous journey shaped by discipline, resilience, and lifelong learning.

The growing involvement of our alumni community is not just a celebration of past success — it is a catalyst for the program's future impact. Every interaction strengthens the ecosystem, builds confidence among learners, and reinforces the culture of giving back. Seeing alumni step forward as mentors and role models proves that Code Unnati is not just creating skilled professionals, but responsible leaders who carry the legacy forward. This cycle of learning, returning, and uplifting others is what makes the program truly sustainable and meaningful.



Pavan Kumar U,
Program Manager





Training Glimpse of Code Unnati Program

