

NEWSLETTER

codeunnati.edunetfoundation.org

September, 2025 | Edition #2



TRAINING AT COE OF CODE UNNATI PROGRAM

September Momentum:

Driving Skills, Innovation, and Sustainability

Bengaluru/Delhi: September 2025 marked another milestone month for the **Code Unnati Program**, SAP's flagship CSR initiative empowering youth through digital and employability skills. The program continued to expand its reach, engaging 2,833 students across 58 batches in 38 colleges spanning four states—building stronger foundations for future-ready learners.

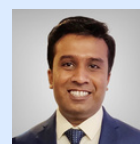
Training and upskilling remained at the heart of the initiative, with students advancing through both **technical and employability modules**. Sessions on coding fundamentals, AI concepts, communication, and career readiness helped students strengthen their technical acumen while developing essential soft skills for the professional world.

Adding to this momentum, **Faculty Co-Delivery sessions** were introduced, where trained faculty members led the classroom learning alongside master trainers. This collaborative approach not only enhanced local teaching capacity but also ensured program sustainability through shared ownership between SAP, colleges, and Edunet Foundation.

MESSAGE FROM VICE PRESIDENT

"September has truly been a month of inspiration and progress for the Code Unnati program. Witnessing thousands of students take their first steps toward becoming future-ready professionals, guided by dedicated faculty and passionate SAP volunteers, reaffirms our belief in the power of education and collaboration. The introduction of faculty-led co-delivery and meaningful volunteer mentoring sessions have not only strengthened the program's reach but also its sustainability. Together, we continue to turn learning into empowerment and vision into reality."

Vaibhav Ostwal,
Vice President,
Edunet Foundation



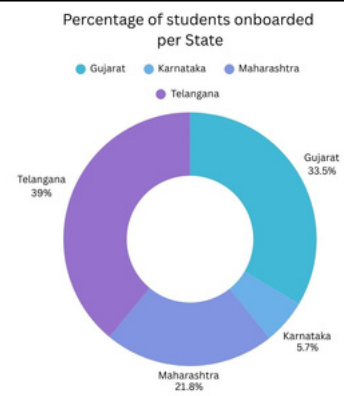
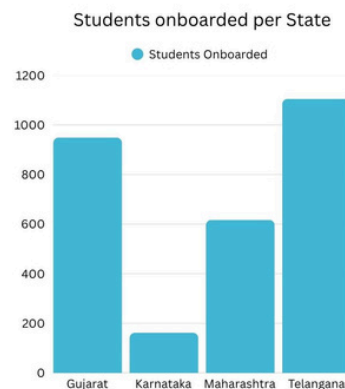
CU Program Status in Month of September

In September month 2833 students onboarded the Code Unnati program, 949 from Gujarat, with 162 made first step in Karnataka, 617 from Maharashtra and 1105 from Telangana.

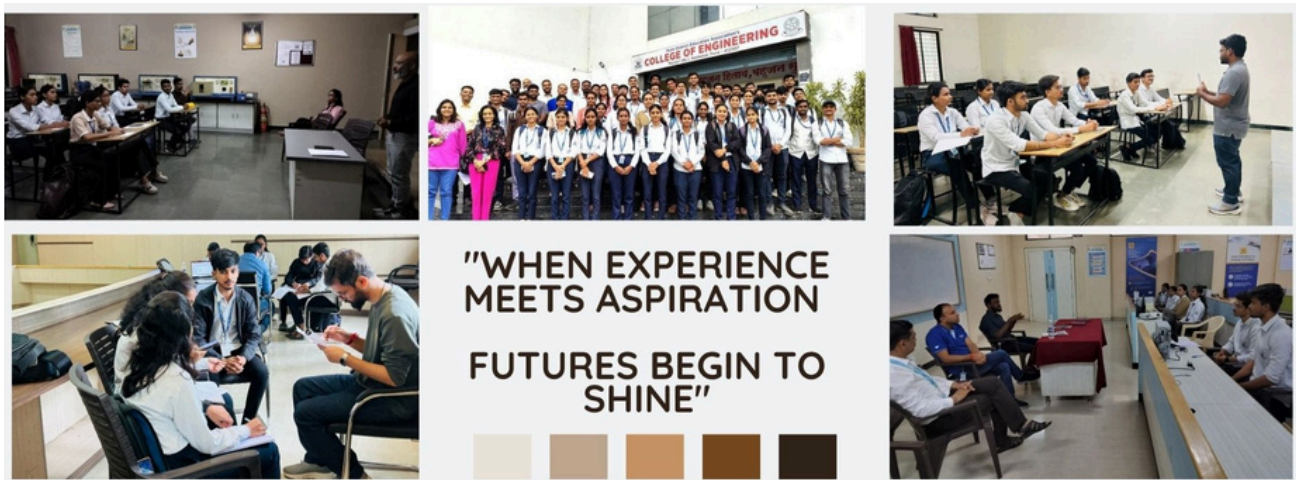
In September month, we did training in 58 batches, running across 38 colleges with breakage as 23 batches across 17 colleges in Gujarat, 8 batches across 4 colleges in Maharashtra, 24 batches



across 15 colleges in Telangana and recently started with 3 batches across 2 colleges in Bangalore. Total 991 hours of technical training completed. Students were trained for 81 hours on Placement skills session. On Capstone project development 110 hours were dedicated for project developments.



From September we bring into action the Faculty co-delivery, where CU trained college faculties took charge to train the students so as to attain the long term sustainability of program. We executed faculty-led co-delivery session in 26 batches across 17 colleges, where 18 faculties conducted training for 98 hours on Code Unnati curriculum.



SAP Volunteer Engagement Spotlight

Pune: The Code Unnati Program continues to create valuable learning and mentorship experiences for students by connecting them with industry leaders. In September, we were delighted to host an SAP Volunteer Engagement Activity at PDEA College of Engineering, Pune, where SAP experts mentored and guided students enrolled in the program. This initiative aligned perfectly with Code Unnati's vision of bridging the gap between academia and industry through meaningful interactions and hands-on guidance from professionals.

The session brought together 48 pre-final and final-year students who had the unique opportunity to learn directly from SAP professionals. The mentors shared deep insights into understanding the evolving job market landscape, exploring the most in-demand future skills, and identifying the right certifications and upskilling pathways. Students also heard inspiring real-world career stories, helping them connect their classroom learning to practical industry applications.



Recommended Free Books for Students

Artificial Intelligence Technology(Huawei Technologies Co., Ltd)

Why it's good: This is a recent (2023) open-access book which outlines current AI research & technologies, deep learning frameworks, cloud/edge platforms etc.

Ideal for: Students wanting a broad scope of AI tech, especially in context of industry .

Machine Learningby Tom Mitchell

Why it's good: A classic in machine learning, covering core algorithms, theory, and making it accessible for students without deep prior background. CMU School of Computer Science

Ideal for: Students wanting solid ML fundamentals.

Scan Me ! Read Me!



Empowered Journeys...



KHUSHIBEN POSIYA
Developer, Blue Dwarf Technologies

Not a Setback, a Setup

Khushiben Posiya's inspiring journey from a small farming family in Junagadh to becoming a developer at Blue Dwarf Technologies reflects the transformative power of perseverance and opportunity. After facing the setback of failing her 12th standard exams, Khushiben chose not to give up. "I didn't know what to do," she recalls. "But I chose to give myself another chance." Determined to rewrite her story, she pursued a diploma in engineering, where she discovered her passion for computers and problem-solving through code.

Her potential took flight when she joined the SAP-led Code Unnati program, which provided her with hands-on training in Machine Learning, IoT, and Cloud technologies. Initially unfamiliar with IoT, Khushiben embraced the challenge and soon excelled in it. "Code Unnati provided everything for IoT—registers, LED bulbs, speakers—everything personally to learn how to work with it," she shares. She applied her learning to create Calories Sensei, an innovative project that uses machine learning to calculate food calories from images and recommends exercises and recipes—demonstrating both creativity and practical application of her new skills.

Through the program, Khushiben also gained exposure to SAP Business Technology Platform and SAP Analytics Cloud, equipping her with enterprise-level expertise that became instrumental in her job interviews. Selected as a developer at Blue Dwarf Technologies from among 15–16 candidates, she now balances her role while completing her final year studies. "The project I made through Code Unnati helped me get this job," she says proudly. Her journey stands as a powerful reminder that with persistence, mentorship, and the right learning ecosystem, every setback can become a stepping stone toward success.



KRUNAL,
software testing intern, Brain Payroll

Cultivating Tech Excellence

Krunal's story is a shining example of how determination and access to opportunity can redefine futures. Hailing from a farming family in Gujarat, Krunal grew up helping his father in the fields, where he developed the problem-solving mindset that would later shape his approach to technology. Through the SAP-led Code Unnati program, he discovered his passion for IT and gained hands-on exposure to emerging technologies such as Python, Artificial Intelligence, Machine Learning, IoT, and SAP Business Technology Platform. These learnings not only filled the gaps in his college curriculum but also inspired him to innovate. His Bluetooth-based home automation system, designed to address Wi-Fi security issues, earned him a ₹1,04,000 grant under the Gujarat Government's Student Startup and Innovation Policy—an achievement that marked the beginning of his transformation from learner to innovator.

Beyond technical skills, Code Unnati helped Krunal grow as a confident professional through its employability and mentorship sessions. With guidance in resume building, communication, and interview preparation, he successfully secured a software testing internship with Brain Payroll, a UK-based AI solutions firm, through the Code Unnati portal. Today, with hands-on experience in API and regression testing and a package of ₹4 LPA, Krunal stands as a symbol of how focused skilling and mentorship can empower youth from rural backgrounds to step confidently into the digital economy. His journey reflects the true essence of Code Unnati—transforming potential into purpose and ambition into achievement.

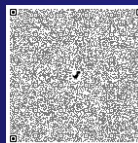
Skill Booster

Recommended Courses This Month

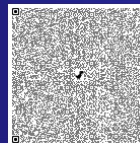
Deep Learning:
Image
Recognition



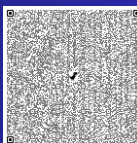
Chat with Your
Data Using
ChatGPT



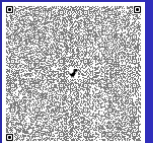
Programming
Foundations: APIs
and Web Services



Guided Lab:
AI-Assisted SQL



Azure SQL
Deep Dive

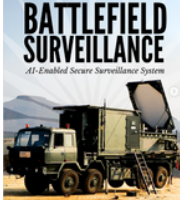


Recent developments in AI since September 2025 include Google Cloud's launch of advanced generative AI models (Veo 3 for video, Imagen 4 for images, Lyria 2 for music), significant strides in quantum computing with large-scale qubit arrays and accurate silicon-based chips, and the development of an Indian military's AI-powered surveillance system (SANJAY BSS). Additionally, the AI industry saw Anthropic reaching a copyright settlement with The New York Times, and CData's Connect AI providing agents with access to enterprise data.

Recent development in AI

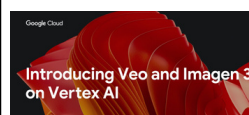
SANJAY BSS

India's defense forces have unveiled **SANJAY BSS** (Battlefield Surveillance System)—an AI-powered platform that unifies data from drones, sensors, and surveillance devices to deliver real-time battlefield intelligence. This indigenously developed system enhances situational awareness and marks a significant step toward self-reliant, AI-driven defense technology.



Vertex AI

Google Cloud announced new generative AI models for media creation, including Veo 3 for video, Imagen 4 for images, and Lyria 2 for music, all accessible on Vertex AI.



Quantum computing Dirac

In Quantum computing Dirac demonstrated that its silicon-based quantum chips can maintain high accuracy even after mass production in foundries, a critical step towards scalable quantum computing.

