



# INTELLIVERSE

Bridging Imagination and Reality

## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

The Department of Artificial Intelligence & Machine Learning offers a four-year undergraduate program designed to equip students with the skills to develop intelligent systems that can learn, reason, and make decisions. The program combines theoretical knowledge with practical experience in areas such as AI, ML, Computer Vision, Natural Language Processing and Robotics.

The department is supported by advanced labs and modern classrooms, fostering a dynamic learning environment for the students. Guided by experienced faculty members and lab assistants, the department emphasizes hands-on learning through course projects, mini-projects, major projects, and seminars.

Students are encouraged to engage in conferences, workshops, and publish research papers, ensuring they are well-prepared for industry challenges in the rapidly evolving fields of AI and ML.

1

### CODE MANTHAN'25

The Department of Artificial Intelligence & Machine Learning (AIML) at Vivekananda College of Engineering and Technology (VCET), Puttur, organized CODE MANTHAN'25, a grand hackathon by AISA in association with the IEEE Student Branch and IEEE ComSoc. The event was inaugurated on 25th September 2025 at Savarkar Sabha Bhavana. With over 300 registrations and 100 interdisciplinary teams, the hackathon featured multiple evaluation rounds, expert mentoring, and a grand finale on 17th November 2025, where shortlisted teams showcased innovative prototypes. CODE MANTHAN'25 successfully promoted creativity, technical excellence, and collaborative problem-solving among engineering students.



2

### EFFECTIVE RESUME WRITING

On 13 October 2025, the Department of Artificial Intelligence & Machine Learning organized a skill-building session titled "Effective Resume Writing - Crafting Your Gateway to Career" for V and VII semester students. The session was conducted by Ms. Smitha, Assistant Professor, Civil Engineering, and Ms. Sheethal S.K., Assistant Professor & Placement Associate, MBA, VCET. It focused on effective resume writing, ATS-friendly formats, showcasing skills and achievements, ethical self-representation, and the use of modern AI-based resume-building tools to enhance students' career readiness.



3

### PYTORCH WORKSHOP

The Department of Artificial Intelligence & Machine Learning (AIML) organized a two-day PyTorch Hands-on Session on 23-24 October 2025, with 54 registrations and around 30 active participants. Guided by faculty members and senior AIML students, the session combined hands-on coding, practical exercises, and mentoring to strengthen PyTorch skills. Participants gave positive feedback and expressed interest in advanced Deep Learning workshops.



4

### INDUSTRY EXPERT TALK

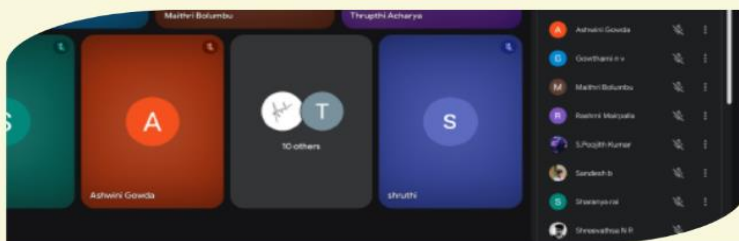
On 6th March 2026, an industry interaction session for 6th semester Artificial Intelligence students was organized on the initiative of Prof. Shruthi S. Bangera. The session, delivered by Mr. Chandan Ram, Full Stack Developer, provided insights into the AI industry, emerging roles, essential skillsets, and career preparation strategies, helping bridge the gap between academic learning and industry expectations.



5

### EFFICA DRIVE TALK

On 13th March 2026, the Department of Artificial Intelligence organized an Efficatalk featuring Mr. Vilas D, Robot Programmer at Efficat Automation, under the guidance of Dr. Abhishek Kumar, Head of the Department. The session provided shortlisted students with insights into the company, job roles, and interview expectations, helping them prepare for the upcoming recruitment drive.



6

### HANDSON SESSION - DOCKER

The Department of Artificial Intelligence and Machine Learning (AIML), in association with AISA and the IEEE VCET Student Branch, organized a hands-on workshop on "Getting Started with RAG, GitHub & Docker." Attended by 45+ AIML students, the workshop provided practical exposure to RAG, GitHub, and Docker through expert-led hands-on sessions, enhancing participants' technical skills and industry readiness.



- Prof. Naveena C. participated in the Three-Day Workshop on "Crafting Research Excellence: Where to Publish, LaTeX & Research Metrics" organized by the IEEE SPS Bangalore Chapter and IEEE WIE Bangalore Section, Bengaluru, and the Two-Day Scientific Workshop on "Frontiers in Biomedical Intelligence: Signal Processing, Imaging and Clinical Applications" held at MIT, Manipal.
- Prof. Abhishek Kumar K. successfully completed the "DevOps and Software Engineering" Coursera Certificate" (January 2026).
- Prof. Ajay Shastri C. G. delivered expert talks on "AI Tools for Teacher Mentors", "NAPKIN AI", "AI in Business Management", and "Seeing Beyond Reality: How AR is Changing the World" at Vivekananda College of Engineering & Technology (VCET), Puttur; "Guardians of the Digital World" and "Defenders of the Digital World" at Vivekananda Pre-University College (VPUC), Puttur; and "Cyber Security and Artificial Intelligence" at Rotary Club Puttur East during 2025-26.
- Prof. Akshaya D. Shetty completed the NPTEL courses "Communication Networks" and "AI: Knowledge Representation and Reasoning", and the SWAYAM courses "Web Technology", "Introduction to Cyber Security", and "Fundamentals of Computer Systems" (January-May 2025); presented the research papers "Attention-Aware EEG Cognitive Load Estimation using CEEMDAN-BiLSTM Framework in Distance Learning Environments" at the 3rd International Conference on Machine Learning and Autonomous Systems (ICMLAS 2026), Bangkok, Thailand, and "Predictive Analytics of Autonomic Dysfunction using Cardio-metabolic Health Markers" at the 48th IEEE Engineering in Medicine and Biology Conference (EMBC 2026), Toronto, Canada; published four research papers in reputed journals and international conferences; and published an Indian Patent titled "Synchronized Multi-Sensor Physiological Signal Acquisition and Processing Architecture for Intelligent Health Monitoring" (March 2026).
- Prof. Venkatesh Y. C. served as a Reviewer for the "First International Conference on Intelligent Computing and Communication System" held at JSS Academy of Technical Education (JSSATE), Bengaluru.
- Prof. Nidhishree M. P. published the research paper "Smart Plate: AI-Driven Nutrition and Allergy Detection through Food Scanning" in IJIRT (July 2025) and conducted a workshop on "Introduction to Canva for Beginners" for PUC students at Vivekananda College of Engineering & Technology (VCET), Puttur (February 5, 2026)
- Prof. Vaishnavi K. V. delivered a technical talk on "Importance of Software Engineering" at Vivekananda Polytechnic, Puttur (January 22, 2025); completed the NPTEL courses "Deep Learning", "Cloud Computing", and "Programming in Java", successfully completed the Udeemy course "The Complete AI Guide: Learn ChatGPT, Generative AI & More"; and received the NPTEL Believer, NPTEL Discipline Star, NPTEL Motivated Learner recognitions along with the NPTEL Domain Certification in Data Science.(Jan-April 2026)
- Faculty Development Programmes (FDPs) attended by : Prof. Naveena C., Prof. Abhishek Kumar K., Prof. Akshaya D. Shetty, Prof. Vaishnavi K. V., Prof. Shruthi S. Bangera, Prof. Nidhishree M. P., Prof. Ankitha M., and Prof. Venkatesh Y. C.



# Student Achievements for the Academic year 2025-26

## Academic Achievements

- NPTEL Courses: Ms. Nishika Saumya Chandra (Final Year AI), Ms. M. Anusha Shetty (Final Year AI), Mr. Shashwath Naren P. V. (Final Year AI), Ms. Thrisha Rai (Final Year AI), Ms. Meghana K. N. (Final Year AI), Ms. Kshama A. (Final Year AI), Mr. Prithvi B. C. (Final Year AI), Mr. Mahesh P. K. (Final Year AI), Ms. Spandana K. S. (Final Year AI), Ms. Rashmi R. (Final Year AI), Ms. Sanika (Final Year AI), and Ms. Maithri Bolumbu (Final Year AI) successfully completed NPTEL courses.
- Internships & Job Simulations: Ms. Spandana K. S. (Final Year AI) – Cloud Computing Internship; Ms. Aishwarya (Final Year AI) and Ms. Rashmi M. (Final Year AI) – Web Development Internships; Ms. Rashmi R. (Final Year AI) – Deloitte Data Analytics Job Simulation; Ms. Kshama A. (Final Year AI) – Pragathi Path to Future Cohort-6.
- Certifications & Online Courses: Mr. Durgashreesha K. (III Year AI), Mr. Saavan Shetty S. (III Year AI), Ms. Dhanya B. K. (III Year AI), Ms. Sharanya Rai K. (III Year AI), Ms. Anusha Shivraj Kharvi (III Year AI), Ms. Srijanya S. R. (III Year AI), Ms. Akshaya Shankari B. (III Year AI), Mr. Prashul Hegde (III Year AI), Ms. Thanushree Y. (II Year AI), Ms. Asha M. S. (II Year AI), Ms. Preethi B. M. (II Year AI), Mr. Sathvik Raj T. G. (II Year AI), Ms. Sakshi C. H. (II Year AI), Ms. Amrithalakshmi (II Year AI), and Mr. Nandan (II Year AI) completed various certifications.
- Workshops & Technical Participation: Ms. Vaishnavi C. (III Year AI), Ms. Deepthik Rai (III Year AI), Ms. Pratheeksha B. (II Year AI), Ms. Dhanusha Shetty (II Year AI), Mr. Pruthviraj (II Year AI), Mr. Sathvik Raj T. G. (II Year AI), and Mr. Nandan (II Year AI) participated in workshops on AI, RAG, GitHub, Docker, Generative AI, and IEEE ANVESHAN'25.

## Technical Achievements

- CodeManthan 2025: Ms. Krithika K. (II Year AI) and Ms. Nidhi Rai D. (II Year AI) secured First Place. Mr. Samved B. (II Year AI) was selected among the Top 5 Ideas. Ms. Snehith M. (II Year AI), Mr. Sujith V. (II Year AI), and Ms. Maniah M. S. (II Year AI) reached the Final Round. Ms. Keerthi (II Year AI), Ms. Deekshitha (II Year AI), Mr. Nandan (II Year AI), Ms. Deepthik Rai (III Year AI), Ms. Thanvi Rai N. (III Year AI), Ms. Vaishnavi C. (III Year AI), Ms. Thaswi K. J. (III Year AI), Mr. Shrivatsa S. (III Year AI), Mr. Dhuvaranarayana S. (III Year AI), Ms. Dhanya B. K. (III Year AI), Ms. Sharanya Rai K. (III Year AI), Ms. Akshaya Shankari B. (III Year AI), and Ms. Anusha Shivraj Kharvi (III Year AI) participated in various events.
- Hackathons & Competitions: Mr. M. Chethan Keshav Bhat (III Year AI), Mr. Srinivas Hegde M. (III Year AI), and Mr. K. Shreekrishna Upadhyaya (III Year AI) excelled in Nexathon, DevHack, Hackotsava, and IEEEExtreme. Mr. Pruthvi G. R. (III Year AI) and Ms. Vaishnavi C. (III Year AI) participated in SOLVE-A-THON 1.0. Ms. Anusha Shivraj Kharvi (III Year AI) participated in Innovex National-Level Hackathon.
- Conferences: Mr. Sai Suman (Final Year AI) and Mr. Akshay Kumar (Final Year AI) secured Second Prize at JnanaSangama-2025. Mr. Prithvi B. C. (Final Year AI), Ms. Rashmi R. (Final Year AI), Ms. Sanika (Final Year AI), Mr. Uttam Rai (Final Year AI), Ms. Aishwarya (Final Year AI), Ms. Archana C. (Final Year AI), Ms. Devika K. S. (Final Year AI), Ms. Rashmi M. (Final Year AI), and Mr. Nihal (Final Year AI) participated in the event.

## Cultural Achievements

- Mr. Karthik Shyama M. (III Year AI) secured First Place in Classical Singing during Chilume 2025-26.
- Ms. Thanvi Rai N. (III Year AI) and Ms. Thaswi K. J. (III Year AI) secured First Place in the RhythMix Group Flashmob competition.
- Mr. Pruthvi G. R. (III Year AI) participated in the 25th VTU State-Level Youth Festival – ACHARYA VTU HABBA 2026.

## Sports & Other Achievements

- Mr. Skanda Prasad K. (III Year AI) won the Silver Medal in the VTU State-Level Weightlifting Championship.
- Mr. Chirag R. Rai (III Year AI) secured Second Place in the State-Level ISTE Student Convention Competition.
- Mr. B. Dhanvith Naik (III Year AI) won an Ideathon conducted by VIT Vellore.
- Mr. Pruthvi G. R. (III Year AI) secured First Place in Moveida-Photography during INCREDIA'26.
- Ms. Shreya Y. Rai (II Year AI) and Ms. Shravya Anchan Y. (II Year AI) participated in the Tata Crucible Campus Quiz 2025.
- Mr. Samved B. (II Year AI) conducted Pot Canvas Sessions for PU students.



## Our students Placed During the Campus Recruitment



KSHAMA A  
APMOSYS



DHARITHRI N D  
POORNAM INFOVISION



NISHIKA SAUMYA  
CHANDRA  
POORNAM INFOVISION



SAI SUMAN  
TAP ACADEMY



MANEESH V  
OVIK.AI



ATHMI A G  
KPMG



M D KEERTHAN KUMAR  
KPMG



DEEPESH P V  
KPMG



RISHAL JASMINE DSOUZA  
XFACTR



NITHIN SHETTY M  
XFACTR



THISHUKUMAR  
KPMG



SANDESH  
DREAM TECH LABS



M ANUSHA SHETTY  
INFOSYS



THRISHA RAI  
INFOSYS



MEGHANA K N  
INFOSYS



UTTAM RAI  
IWAVE



DHANALAKSHMI  
GINGERMEDIA



BALASUBRAMANYA  
GINGERMEDIA



AKSHAY KUMAR  
TAP ACADEMY



SMRUTHI U  
ANZ OP & TECH PRIVATE  
LIMITED



SHEKHAR MAHESH  
COGNITIVE ROI



AKHILA KARUVAJE  
LOGYCENT



[www.vcetputtur.ac.in](http://www.vcetputtur.ac.in)



vcetputtur



vcet\_puttur\_official

### Contact



[principal@vcetputtur.ac.in](mailto:principal@vcetputtur.ac.in)



+91 8251 235955