

OUTCOMES



Develop a strong understanding of core AI principles, including problem-solving, reasoning, and machine learning techniques.



Design and implement models using decision trees, neural networks, and clustering techniques for applications in healthcare, finance, and automation.



Gain practical experience with Python and leading AI/ML libraries such as TensorFlow, Keras, Scikit-learn, and PyTorch.



Analyze bias, fairness, and the societal impact of AI, ensuring responsible and transparent AI/ML implementations.

FACILITIES

- **Advanced Computer Labs**
- **Department Library Access**
- **Project & Innovation Space**
- **High-Speed Internet & Wi-Fi Connectivity**
- **Project Incubation Space**
- **Recreational & Wellness Facilities**



Industry-aligned curriculum



Hands-on project-based learning



Cutting-edge labs & research spaces



Expert faculty & global exposure

MESSAGE FROM HOD

I'm delighted to share the progress of our Department of Computer Science (AI & ML). In the past months, we've advanced in research, introduced new courses, and strengthened industry connections through expert talks from Siemens R&D, IBM, and others. Our faculty and students continue to excel in academics, innovation, and skill development beyond the classroom. We remain committed to academic excellence and shaping future-ready professionals in the field of AI and Machine Learning.

– Dr. Chandramma R

STEP INTO YOUR FUTURE

Choosing the right department is the first step toward building a successful and meaningful career. At the Department of Computer Science (AI & ML), we offer more than just education—we offer a launchpad for innovation, leadership, and lifelong learning. Whether you're aiming for cutting-edge research, industry excellence, or entrepreneurship, here is where your journey begins.

Empowering the next generation of AI leaders. Join us

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (AI&ML)

Empowering the Future with AI & ML

ADMISSIONS 2025



SCAN HERE FOR ADMISSION

FOR MORE INFORMATION:

 [gatbengaluru](https://www.instagram.com/gatbengaluru)

 [gat.ac.in](https://www.gat.ac.in)

ABOUT THE DEPARTMENT



The Department of Computer Science and Engineering – Artificial Intelligence and Machine Learning (CSE-AIML) at the Global Academy of Technology (GAT) aims to equip students with a strong foundation in AI and ML, blending theoretical understanding with practical application. Students will gain hands-on experience in designing intelligent systems to solve real-world problems across diverse sectors such as healthcare, finance, and automation. The program cultivates data-driven thinking, algorithmic expertise, and advanced machine learning skills, while fostering innovation, ethical responsibility, and collaboration. The department actively promotes research, continuous learning, and adaptability to meet the evolving demands of the tech industry.

Our department is guided by a team of highly qualified and experienced faculty members who are dedicated to academic excellence, research, and student mentorship. Their commitment ensures a strong foundation and keeps the curriculum aligned with current industry needs.



VISION

To Become a leading hub of excellence in education, research in the field of Computer Science and Engineering providing AI-driven solutions with holistic development for the needs of the Society.

MISSION

- To Provide aspiring engineers for industry and academia by offering excellent education in emerging AI techniques.
- To equip value-added technical and research-oriented education by satisfying societal needs
- To educate with professional integrity values and ethics for the environment awareness.

Why Choose CSE (AI&ML) at GAT



Experienced Comprehensive Learning Resources

A rich department library, e-learning platforms, and industry partnerships ensure a dynamic and flexible learning experience.



Experienced Faculty

Learn from highly qualified educators and industry experts guiding students in academics, research, and real-world problem-solving.



Experienced Facilities

Access cutting-edge labs and research centers, including

EVENTS

All departmental events are conducted under our official student club, Anveshan, which serves as a hub for innovation, creativity, and collaboration. Under its banner, we organize a variety of engaging activities such as MindMaze, a competitive quiz event; Tech Talks, featuring insights from industry experts and alumni; Freshers' Day, a vibrant welcome for newcomers; and Pitch Perfect, a platform for budding entrepreneurs to present their ideas. These events, along with many others, contribute to a lively and enriching campus experience. In addition to academic and technical excellence, our students have also achieved commendable success in various sports, cultural, and inter-collegiate competitions, showcasing their all-round talents and team spirit on multiple platforms.



CONTACT DETAILS



Phone: 9901922114



Email: hodcseaiml@gat.ac.in