

ABOUT DEPARTMENT

The Department of Artificial Intelligence and Machine Learning was established in 2025 with the objective of developing competent professionals capable of addressing industrial and societal challenges through intelligent technologies. The department is committed to providing quality education in Artificial Intelligence and Machine Learning through a strong foundation in computing, mathematics, programming, and data-driven technologies.

The department is equipped with modern computing facilities, well-established laboratories and software tools that support effective teaching and learning. The curriculum is designed to provide comprehensive knowledge and practical skills in Artificial Intelligence, Machine Learning, Data Science, Intelligent Systems and related computing technologies, aligned with contemporary technological advancements and industry requirements.

The department follows an outcome-based education approach and adopts student-centric teaching-learning practices such as laboratory-based learning, project-based learning, coding exercises, seminars and collaborative problem-solving activities. These practices help students strengthen analytical thinking, technical competence, innovation, and practical problem-solving abilities.

The faculty members possess strong academic credentials and are committed to continuous professional development through research, publications, certifications, workshops and faculty development programs. Their efforts contribute to creating a dynamic academic environment that promotes excellence in teaching, learning and professional growth.

The department actively encourages students to participate in technical events, workshops, hackathons, certification programs, and co-curricular activities to enhance their technical and professional skills. Emphasis is placed on developing competency in Artificial Intelligence and Machine Learning through practical implementation, experimentation and project development.

In addition to technical knowledge, the department focuses on nurturing professional ethics, effective communication, teamwork, leadership qualities and lifelong learning skills. Through a balanced blend of academic rigor and practical learning, the department strives to develop confident, adaptable and socially responsible professionals prepared to excel in a dynamic technological environment.