



HOPE FOUNDATION'S
**FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, Ratnagiri,
Maharashtra - 415639**

**Department of Computer Science and Engineering (Artificial Intelligence and
Machine Learning)**

Program Educational Objectives (PEOs)

PEO1	Students should be able to become competent professionals by applying strong fundamentals of Computer Science, AI, and ML to solve complex real-world problems and contribute effectively to industry and society.
PEO2	Students should be able to engage in continuous learning, pursue higher studies, research, innovation, or entrepreneurship, and adapt to emerging technologies and multidisciplinary domains.
PEO3	Students should be able to exhibit professional ethics, leadership qualities, teamwork, and a sense of responsibility toward sustainability, community well-being, and the broader global society.

Program Specific Outcomes (PSOs)

PSO1	AI/ML System Development and Problem Solving: Design, develop, and deploy AI/ML-based solutions, algorithms, and intelligent systems using analytical reasoning, modern tools, and domain-specific knowledge.
PSO2	Adaptation to Emerging Technologies and Societal Needs: Demonstrate the ability to integrate AI/ML solutions into various application domains and adapt to evolving technologies while addressing industry requirements and societal challenges.