NEWS LETTER

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Principal's Message

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Ph. D. (Pursuing), ME(HPE),
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ASHRAE, AWS, ISHRAE, MISTE, IE(I),
Principal, Zeal Polytechnic, Pune

We provide best platforms to budding engineers to acquire technical knowledge, motor skills and soft skills which are utmost demands of the industry. Uniqueness of our institute is a caring, nurturing culture that recognizes the various aspects of each student and encourages them to bloom to their fullest with confidence.

We are also committed to very good quality of teaching-learning process with having maintained high grade discipline among the staff and students and to achieve sky-scraping point superiority in academic by maintaining a conductive atmosphere for studies, state-of art laboratories communication center and digital library. MOUs have been signed with reputed organization to impart cutting edge technologies through extensive courses.

In another view, we aim at development of our student at different levels by the proper encouragement, guidance, support and generation of in-house recourses for sports, cultural, yoga, meditation etc followed by giving them a confidence to feel free at home.

These efforts have resulted in more placements and we are keen to argument it further. We are quite self-assured for the molding and nurturing of our students as a young, bright, dynamic, talented & professional technocrats and a responsible gentle citizen by raising the our actions to at high quality technical education.

H.O.D.'s Message

PROF. ADINATH PURI
B.E. (IT), M. Tech (CSE). pursuing
Zeal Polytechnic, Pune

Greetings!

The Department of Artificial Intelligence & Machine Learning at Zeal Polytechnic is strongly committed to impart innovative and quality technical education with high standards. The field of Artificial Intelligence & Machine Learning is a diverse field which has a significant role in the development of cutting edge technology. The faculty and non-teaching staff of the department is committed to prepare our students by providing the expertise and proficiency in Artificial Intelligence and its related fields needed to thrive in modern society. ML has become a fundamental tool for augmenting the human knowledge, which is an essential part of creation, discovery and innovation. The main goal of the Department is to provide experimental learning opportunities such as hands-on training, project-based courses, research projects and internships which provide a solid foundation to work in interdisciplinary teams that invent the future.

An exposure to real world problems in this era of technology is a must and the every candidate is provided with the right environment to shape into a confident individual having the necessary skill set to fit in any role at the industrial market.

We continue on this journey with our commitment to excellence!

Vision of the Department

To lead in AI and Machine Learning education, promoting innovation through research, industry partnerships, and ethical practices to meet society's changing needs.

Mission of the Department

1. To provide high-quality education equipping students with the skills to excel in the field of Artificial Intelligence and Machine Learning.
2. To provide industry exposure through internships, projects, and partnerships, ensuring students gain practical experience and stay updated on industry trends.
3. To cultivate technical proficiency, critical thinking, collaboration, and entrepreneurial spirit among students, fostering a culture of innovation and problem-solving.
4. To nurture ethical values, social responsibility, and awareness of societal challenges, nurturing students committed to positive contributions to society.

Program Educational Objectives (PEOs)

PEO 1:
To design algorithm, implement programs and develop software for pursing career in industry, academia and allied industry.

PEO 2:
To integrate capabilities of diploma graduates in technologies used particularly in sectors of communication, distributing computing and testing which are relevant to IT industry.

PEO 3:
To familiarize with new trends in Information Technology and ready for life-long learning.

Program Specific Outcomes (PSOs)

PSO 1:
IT enabled service sector: An ability to use and apply current technical concepts and practices in the core information technologies of data management, programming, networking, and web systems and technologies.

PSO 2:
Asst. programmer & Software Tester: Ability to apply the fundamentals of information and computing technologies to identify, analyze, design, develop, test, debug and obtain solutions to complex engineering problems of IT industry.

Prof. Adinath Puri
HOD, Computer Engineering Department

Prof. Siddiqui Amer Ahmed
Lecturer

Prof. Shweta Divekar
Teaching Assistant

Prof. Vaishnavi Yogesh Patharwat
Lecturer

Prof. Seema Shelke
Teaching Assistant

Prof. Kashinath Vhanmane
External Faculty

Arshiya Abid Dhalait
External Faculty

Sr. No.	Name of Students	Percentage	Year
01.	MAHAGAONKAR ISHWARI S.	90.59%	
02.	BHOSALE VIDHI ATMA	90.24%	FIRST YEAR
03.	MARATHE OJAS DINESH	90.00 %	
04.	MANE KRUSHNA SANDIP	88.94 %	

TECH UPDATES
Guest Lecture On : Cyber Security
By : Mr. Atharv Jaiswal
(Freelancer Software Development & Consultant)