



Dinkarrao K. Shinde Smarak Trust's,

**DR. A. D. SHINDE**

**INSTITUTE OF TECHNOLOGY**

Approved by AICTE, Delhi, DTE Mumbai and Govt. of Maharashtra, Affiliated to MSBTE, Mumbai.

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND  
MACHINE LEARNING**

**NEWSLETTER**

ACADEMIC YEAR- 2025-26

TERM- I

**1. FROM THE DESK OF PRINCIPAL**



***Dr. Sanjaykumar M. Ingale***  
***Principal,***  
***Dinkarrao K. Shinde***  
***Smarak Trust's,***  
***Dr. A. D. Shinde Institute Of***  
***Technology***

Dr. A. D. Shinde Institute of Technology stands as a reputed institution dedicated to delivering high-quality technical education. Over the years, the institute has evolved with a strong commitment to fostering creativity, innovation, and professional excellence among its students.

At DADSIOT, excellence is viewed as a continuous journey. The institute consistently strives to nurture and develop world-class technocrats, successful entrepreneurs, capable leaders, and innovative researchers who contribute meaningfully to society. The institution remains devoted to ensuring the academic, professional, and social growth of aspiring engineers. We extend our best wishes to all students for a rewarding and enriching learning experience at DADSIOT.

**2. FROM THE DESK OF HOD**



***Mrs. Sonal S. Kamate***  
***Head,***  
***Department of***  
***AIML***

It is a matter of great pride to present the second edition of the AI & Machine Learning Department Newsletter as we enter our second year. Building on a strong foundation, we continue our journey toward academic excellence and innovation.

Our students have shown remarkable enthusiasm through active participation in learning, projects, and discussions. We remain committed to fostering innovation, research, and industry-oriented learning.

In the coming semesters, we aim to enhance student experience through workshops, technical events, and practical exposure. I sincerely appreciate the efforts of our faculty, students, and contributors, and wish everyone continued success in the evolving AI landscape.

With best wishes.

### 3. ABOUT THE DEPARTMENT

The **Artificial Intelligence & Machine Learning (AI & ML) Department** at **Dr. A. D. Shinde Institute of Technology** is a newly established center of excellence dedicated to equipping students with cutting-edge knowledge and hands-on skills in the field of AI. With the world rapidly advancing in automation, data science, and intelligent systems, our department aims to nurture **future-ready professionals** who can innovate and solve real-world problems using AI technologies.

In our **first semester**, students have embarked on an exciting academic journey. Our curriculum is designed to provide a **strong theoretical foundation** combined with **practical exposure** through coding exercises, projects, and interactive learning sessions.

As we grow, the department will focus on **industry collaborations, research-driven initiatives, AI workshops, hackathons, and real-world applications** to enhance learning. With a dedicated team of faculty and a passion for innovation, we strive to create a dynamic learning environment that empowers students to **excel in AI & ML**.

We look forward to shaping the next generation of **AI professionals and innovators** and contributing to advancements in this transformative field.

### 4. VISION AND MISSIONS

INSTITUTE VISION	To become an excellent technological institute committed to develop a versatile professional to satisfy the needs of industry, society and the environment
INSTITUTE MISSIONS	<ol style="list-style-type: none"><li>1. To provide a quality education to achieve best placement.</li><li>2. To build leadership qualities to grow professionally and as entrepreneur.</li><li>3. To develop an industry competent engineer.</li><li>4. To inculcate a sense of social and environmental responsibilities.</li></ol>
DEPARTMENT VISION	To become an excellent AIML department committed to provide quality education to satisfy the needs of industry and society.
DEPARTMENT MISSIONS	<ol style="list-style-type: none"><li>1. To develop logically proficient engineers through state of art education.</li><li>2. To develop an industry competent software engineer who can implement knowledge of algorithms and data science for real world projects.</li><li>3. To inculcate professional ethics to serve the society.</li></ol>

### 5. LIST OF FACULTIES

Sr	Name of the Faculty	Designation	Specialization
1.	Mrs. Kamate Sonal S.	HOD	B.E.(Eln.)
2.	Ms. Patil T. P.	Lecturer	B. Tech. (CSE)
3.	Mr. Kochargi A. N.	Lecturer	B. Tech. (CSE)
4.	Ms. Dandage M. S.	Lecturer	M. Sc. (Stat)

## 6. DETAILS OF MOUs

Sr	Name of the Organization	Year of MOUs	Year of Validity	Key Features
1.	One IT Solutions, Gadhinglaj	2025	5	Provide Training, Software and Web Development
2.	SparkLab IT Solutions, Gadhinglaj	2025	5	Provide Training, Certifications, Software Developments.
3.	Domain Computer Institute, Gadhinglaj	2025	5	Services regarding Hardware and Networking
4.	Code Expert Technology, Gadhinglaj	2025	5	Provide Software Development, E-Commerce Services, SEO services, Android Application Development etc.

## 7. DETAILS OF CO-CURRICULAR ACTIVITIES ORGANIZED

Sr	Name of the Activity	Date	Resource Person	Name of the Topic
1	Industrial Visit	20/09/2025	Mr. R. A. Pote	Visit to Code Expert Pvt. Ltd, Gadhinglaj
2	Guest lecture	23/09/2025	Mr. P. A. Pundapal	Explore the World of Data Science
3	Guest Lecture	26/09/2025	Mr. R. A. Pote	Advances in Database Management System
4	Industrial Visit	27/09/2025	Mr. Rohit Kadam	Visit to Robo Sap Innovation Pvt. Ltd, Nipani
5	Workshop	29/09/2025 & 30/09/2025	Mr. Rohit Kadam	Design Develop & Test AIML Algorithms

## 11. LIST OF TOPPERS

Class	Name of the Student	Percentage	Rank
FY	PATIL SWARA PRAKASH	86.00%	1ST
	KADAM KASTURI SHASHIKANT	83.88%	2ND
	SHAIKH SWALIHA ABID	80.35%	3RD

## 12. PHOTO GALLERY

### Industrial Visit: Code Expert Pvt.Ltd, Gadhinglaj



### Guest Lecture: Explore the World of Data Science.



## Guest Lecture: Advances in Database Management system



## Workshop: Design Develop & Test AIML Algorithms to Solve Real-World Problem



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