

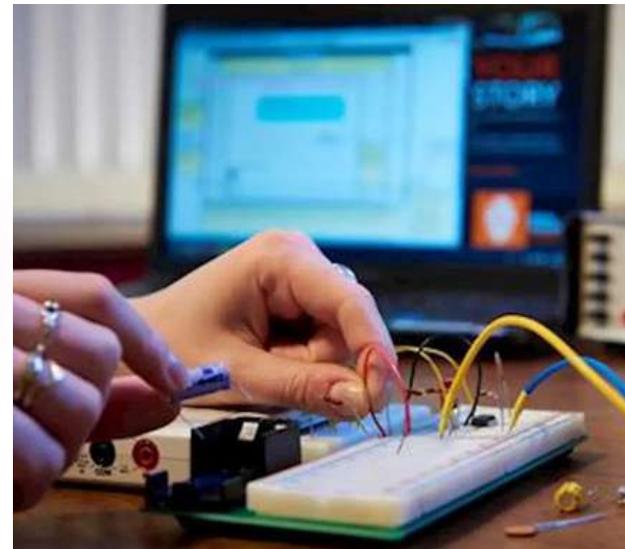


DINKARRAO K. SHINDE SMARAK TRUST'S,
DR. A. D. SHINDE
INSTITUTE OF TECHNOLOGY

Department of ELECTRONICS AND COMPUTER

ELECTRONOVA

2025-2026



To become an excellent electronics and computer engineering department committed to provide quality education to satisfy the needs of industry and society.

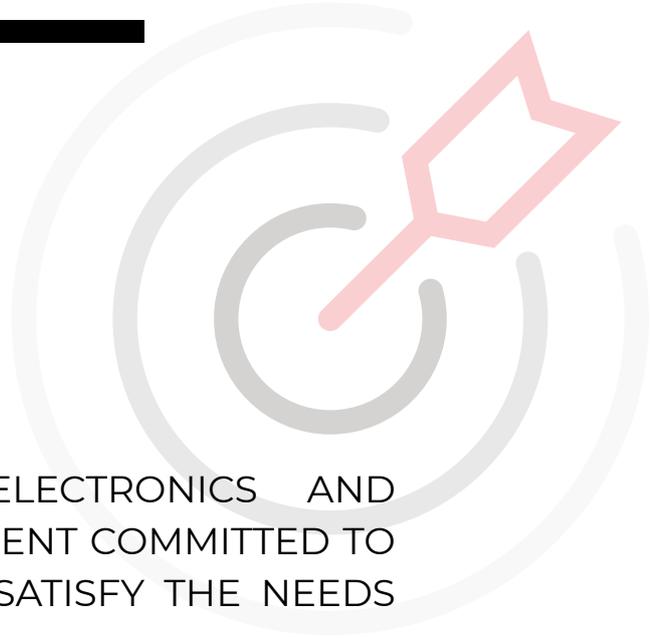
ABOUT DEPARTMENT

VISION

TO BECOME AN EXCELLENT ELECTRONICS AND COMPUTER ENGINEERING DEPARTMENT COMMITTED TO PROVIDE QUALITY EDUCATION TO SATISFY THE NEEDS OF INDUSTRY AND SOCIETY.

MISSION

1. TO ESTABLISH CENTER OF EXCELLENCE IN EMBEDDED SYSTEM AND CLOUD COMPUTING.
2. TO PROMOTE INDUSTRY-INSTITUTE AND INSTITUTE-INSTITUTE LINKAGES BY TRAINING STUDENTS IN LATEST TECHNOLOGIES.
3. TO INCULCATE PROFESSIONAL ETHICS TO SERVE THE SOCIETY.



FROM THE DESK OF HOD



MRS. N. A. NADAGADALLI
H.O.D

The Department of Electronics and Computer is one of the major departments of Dr. A. D. Shinde Institute of Technology established in 2008. With the change in engineering scenario, we impart education with an appropriate skill to make our graduate competent for industry, higher education, research and entrepreneurship. We strive to satisfy demand raised by industry by making

students to face future generation technology and applications in consortium with our stakeholders like Industry and research institute of repute. Faculty members in the department modulate teaching based on their research experience and strive continuously to become effective facilitator. In the philosophy of Outcome Based Education (OBE), Curricular, Co-curricular and Extra-Curricular activities are student centric.

OUR FACULTY MEMBERS

1

MRS. N.A. NADAGADALLI
HOD
M.TECH (E&TC)

2

MR. S. S. PARIT
LECTURER
M.TECH (E&TC)

3

MRS. J.V. SARDESAI
LECTURER
BE (E&TC)

4

MRS. S. D. CHANDURE
LECTURER
BE (E&TC)

5

MRS. S. P. SURYAVANSHI
LECTURER
BE (E&TC)

6

MR. R. B. SHINDE
LECTURER
BE (E&TC)

7

MISS. A. U. SUTAR
LECTURER
BE (E&TC)



OUR MOU'S



- | | |
|--|----------------|
| 1. RUDRA ELECTRONICS, NILAJI | 5 YEARS |
| 2. ROBOCUIT, GADHINGLAJ | 5 YEARS |
| 3. MAHALAXMI E-BIKES,
SANKESHWAR, ROAD
GADHINGLAJ | 5 YEARS |
| 4. APPASAHEB
NALAWADE,
GADHINGLAJ TALUKA
SAHAKARI SAKHAR
KARKHANA LTD.
, HARALI | 5 YEARS |

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES ORGANIZED BY DEPARTMENT



Our department actively organizes various co-curricular and extra-curricular activities to enhance students' technical knowledge and professional skills. Guest lectures, workshops, and industrial visits are arranged to bridge the gap between academics and industry. These activities provide practical exposure and motivate students to explore real-world applications of their learning.

Such initiatives play a vital role in the overall development of students by improving their technical competence, confidence, and industry readiness. The department remains committed to organizing more such enriching programs in the future.



Gadhinglaj, Maharashtra, India 🇮🇳
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Lat 16.200497° Long 74.366519°
30/09/2025 11:08 AM GMT +05:30

25TH SEPTEMBER 2025

A guest lecture was conducted by **Mr. Pote R. A.** from Code Expert Pvt. Ltd.. He shared valuable insights on industry expectations and emerging technologies. The session helped students understand practical applications of their academic subjects. Interactive discussions made the lecture engaging and informative. It motivated students to focus on skill development and career growth.

GUEST LECTURE

29TH SEPTEMBER 2025



ELCOM INTERNATIONAL PVT. LTD.

Students visited **ELCOM International Pvt. Ltd.** to gain industrial exposure. The HR Manager explained the company's structure and operational workflow. Students observed real-time manufacturing and management systems. The visit enhanced their understanding of industrial practices. It was a valuable learning experience beyond the classroom.

INDUSTRIAL VISIT

29TH SEPTEMBER 2025



SEGMA SALES AND SERVICES PVT. LTD.

An industrial visit was organized to Segma Sales and Services under the guidance of **Mr. Dhanaji Ekal**. Students were introduced to technical services and maintenance operations. The session provided practical knowledge of industrial processes. It strengthened their understanding of applied technical concepts. The visit was informative and industry-oriented.

INDUSTRIAL VISIT



30 SEPT TO 01 SEPT 2025

A two-day workshop for students was conducted by **Mr. Niranjan Desai** on modern hardware and software-based electronic system design. The session focused on design, construction, and implementation techniques. Students actively participated in practical demonstrations. The workshop enhanced their technical and problem-solving skills. It encouraged innovation and hands-on learning.

STUDENTS WORKSHOP

Our department also conducted an Industrial expert lecture. **Miss Swapnali Kharude** delivered a lecture on Analog and Digital Fault Diagnosis in Industrial Systems. She explained fault detection and troubleshooting techniques used in industries. Students gained practical knowledge about system reliability and maintenance. The session connected theoretical concepts with industrial applications. It was highly insightful and interactive.

4TH OCTOBER 2025



INDUSTRIAL EXPERT LECTURE

8TH OCTOBER 2025

A guest lecture was delivered by **Mr. Rohit Kadam** on Dynamic Power Management in Embedded Systems. The session focused on energy optimization techniques in embedded devices. Students learned about improving system efficiency and performance. Real-world examples enhanced their understanding. The lecture provided valuable industry exposure.



GUEST LECTURE

OUR TOPPERS

1ST

RANKER

MS.SHAILA SUDHAKAR PANDIT
SYTE

2ND

RANKER

MS.ANISHA ANIL SUTAR
SYTE

3RD

RANKER

MS.SHAILA SUDHAKAR PANDIT
SYTE



FELICITATION OF TOPPERS



Our Student Armaan Sanadi has achieved an outstanding **100 out of 100** in Mathematics, demonstrating exceptional understanding of the subject. This remarkable achievement highlights his hard work and commitment to academic excellence. His success is a matter of pride for the institution and an inspiration for fellow students.

SYNTAX TO SOFTWARE

JAVA & PYTHON

27 & 28 FEB 2026

A two-day workshop **“Syntax to Software”** on Java and Python Development was conducted by Mr. Maruti Desai. The workshop focused on fundamental programming concepts and practical coding techniques. Students learned about Java and Python syntax, program structure, and software development basics. Hands-on sessions helped students understand real coding practices. The workshop enhanced students’ programming skills and interest in software development.



TWO DAYS WORKSHOP

STUDENTS WORKSHOP

A magazine is a publication, usually a periodical publication, which is printed or electronically published (sometimes referred to as an online magazine). Magazines are generally published on a regular schedule and contain a variety of content. They are generally financed by advertising, by a purchase price, by prepaid subscriptions, or a combination of the three. At its root, the word "magazine" refers to a collection or storage location. In the case of written publication, it is a collection of written articles.

This explains why magazine publications share the word root with gunpowder magazines, artillery magazines, firearms magazines, and, in French, retail stores such as department stores.



PRAGYAN 2K26

Our department organized a **Circuit Design** Competition during Pragyan 2026 to encourage students to showcase their technical and creative skills. Many students actively participated and demonstrated their knowledge of electronic circuits. The competition provided a platform for students to apply theoretical concepts in a practical way. The event was successful in promoting interest in electronics and enhancing problem-solving skills among students.

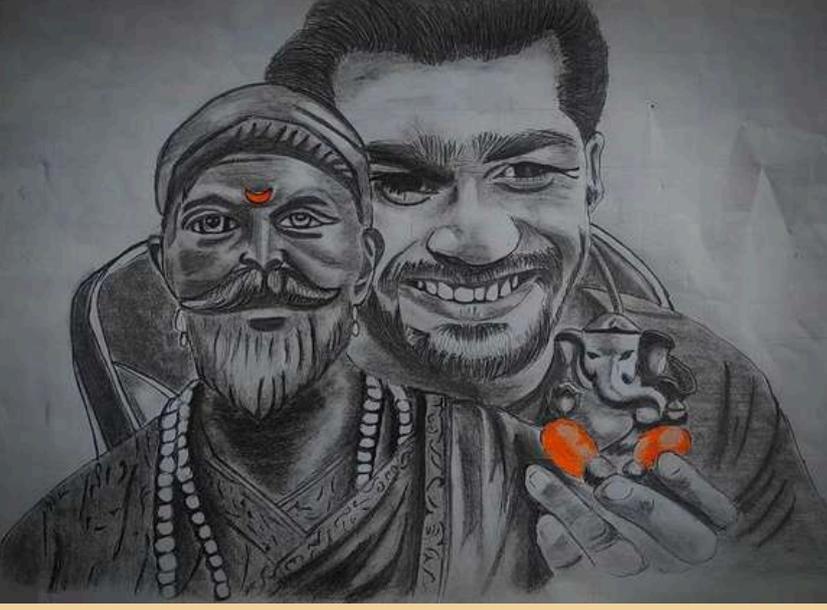
CIRCUITE DSIGN



ANNUAL SPORTS 2026



STUDENTS CORNER



-BY SUMIT JADHAV
SYTE

एकदा एका ठिकाणी एक सुंदर मुलगी दिसली,
तिला पाहताच माझ्या मनात तिने घर केले.
तिचे हसरे डोळे आणि गुलाबी गाल,
स्वामिमानी केस आणि हरणीसारखी चाल.

तिला पाहताच कळत नव्हते काय झाले,
माझे पाय आपोआप तिच्याकडे वळले.
कधी तोंडातून शब्द निघाले, मला कळलेच नाही,
बोलता बोलता एक वेगळेच नाते जुळले काही

आयुष्याच्या वळणावर तुझ्या सोबत चालायचे आहे,
आता फक्त तुझ्याशीच मनात बोलायचे आहे.
तू माझ्याशी लग्न करशील का?

माझ्या हाताला हात देऊन आयुष्यभर साथ देशील का?
ती काही बोलली नाही, फक्त हलकेसे हसली,
आणि माझे ते सुंदर स्वप्न अधुरेच राहिले...

- समिक्षा नवकुडकर
SYTE

TRADITIONAL DAY-2026

TRADITIONAL DAY 2026 WAS CELEBRATED WITH JOY AND CULTURAL SPIRIT. THE HIGHLIGHT WAS PRESENTATION **HALDI-CEREMONY**, A BEAUTIFUL PRE-WEDDING RITUAL. STUDENTS DRESSED IN TRADITIONAL ATTIRE AND PERFORMED THE CEREMONY WITH ENTHUSIASM. THE EVENT SHOWCASED OUR RICH CULTURE AND MADE THE DAY MEMORABLE FOR EVERYONE. THIS PRESENTATION NOT ONLY ENTERTAINED THE AUDIENCE BUT ALSO HELPED IN PRESERVING AND PROMOTING OUR RICH CULTURAL HERITAGE. IT WAS A MEMORABLE EXPERIENCE THAT BROUGHT EVERYONE TOGETHER AND MADE TRADITIONAL DAY 2026 TRULY SPECIAL.



RHYTHAM

2026
