Loknete Gopinathji Munde Institute of Engineering and Research , Nashik

E-MAGAZINE

'Arambh'

Academic Year : 2025-26

Semester-I

(FIRST YEAR ENGINEERING)

DEPARTMENT OF ENGINEERING SCIENCE

Where curiosity awakens,

Innovation begins —

ARAMBH

- ARAMBH Editorial Board
Academic Year 2025-2026

Our Inspiration

HON. LOKNETE SHREE. GOPINATHJI MUNDE

Department of Engineering Science

Vision

To empower diverse communities by instilling fundamental values of science through academic and technical excellence in engineering education.

Mission

M1
To provide an inclusive, state-of-the-art learning environment that fosters excellence in engineering, science, and technology.

M2
To build scientific skills and intellectual capacity to tackle real-world challenges.

M3
To provide knowledge-based solutions for technological and social development.

Message from the Principal

" An abiding trust in your abilities, a strong determination to never give up, and an unshakable belief in yourself are all you need to conquer the pinnacles of success. "

Warm regards,

Dr. K.V Chandratre

Principal

Message from HOD

I extend my heartfelt congratulations to the organizing committee and students for their remarkable contributions to this edition.

We are delighted to present the first edition of 'ARAMBH', which we believe will deeply resonate with you and offer valuable insights into the creativity and knowledge shared by the students of First Year Engineering.

ARAMBH is committed to providing a dynamic platform for emerging engineers to showcase their technical prowess and present their most creative and original ideas. We truly value your engagement with this edition and look forward to your continued support.

Dr. Sonali Mayuresh Akolkar
Head of Department

Editorial Note

It is with immense pride and enthusiasm that we present the inaugural edition of ARAMBH. This magazine marks not just a beginning, but a collective expression of creativity, innovation, and intellectual curiosity among the students of First-Year Engineering.

ARAMBH serves as a platform where ideas take shape, technical knowledge meets imagination, and young engineers find their voice. From technical insights to creative expressions, this edition reflects the diverse talents and aspirations of our student community.

We extend our sincere gratitude to our respected Principal, Head of Department, faculty members, and all contributors who have supported and guided us in bringing this vision to life.

As we take this first step, we hope ARAMBH continues to inspire curiosity, encourage innovation, and foster a spirit of learning for years to come.

- The Editorial Board

ARAMBH

Academic Year 2025-2026

Editorial Board

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— Dr. S.M. Akolkar (HOD)

Faculty Advisor

— Dr. D.P. Upasani

Managing Editor (Student)

— Omkar Sanap

Section Editor (Student)

— Kaustubh Khandwe &
— Aaditya Patil

Literary Editor (Student)

— Lavanya Gaikwad

Design and Layout Lead (Student)

— Chirag Dayama

Rising Stars of First Year

Hearty Congratulations!!

We are delighted to share that **Mr. Tanay Sanap**, a First-Year (FE) student, has brought laurels to our college by delivering an outstanding performance at the Inter-Collegiate Basketball Competition held at *CMCS College, Nashik*. He has been selected to represent the Nashik Division Basketball Team in the upcoming *Savitribai Phule Pune University* Inter-Divisional Basketball Championship, to be held at *M.M. Chandrashekhar Agashe College of Physical Education, Pune*. *LoGMIEER* extends its heartfelt congratulations and best wishes to his for continued success in all his future endeavors.

✨ ***Hearty Congratulations!!**** ✨

We are delighted to share that **Miss. Aditi Kathe,** student of First Year (FE), brought laurels to our college by delivering an outstanding performance at the Inter-Collegiate Swimming Competition held at *Rajmata Jijau International Swimming Pool, Nashik Road*.

She secured ***First Place*** in the *400-meter* Freestyle event and ***Second Place*** in the *800-meter* Freestyle events. Owing to her remarkable achievement, she has been selected to represent the *Nashik Division team*. *LoGMIEER* extends its heartfelt congratulations and best wishes to her for continued success in all her future endeavors.

Financial Literacy Awareness Program by SEBI

The interactive expert session on Financial Literacy Awareness Program by **Ms. Mili Paul,** SEBI Smart Trainer was organized on 10/12/2025 with following outcomes:

- Money Management
- Income vs. expenses
- How to create a simple monthly budget
- Importance of tracking spending
- Tools and apps for budgeting
- Short-term vs. long-term savings
- Digital Financial Safety
- Preventing online fraud
- Identifying scams
- Safe online transactions

Drawing and Painting Workshop

A creative Drawing and Painting Workshop was organized in the Department of Engineering Science on 04/10/2025, providing students with an inspiring platform to explore their artistic abilities.

A total of 41 students enthusiastically participated and showcased their creativity through a variety of artistic expressions.

Participants created drawings, paintings, and sketches using:

- *Dry mediums such as pencils and charcoal*
- *Liquid pigments including oils, watercolors, and acrylics*
- *Brush techniques focusing on color, texture, and themes of personal interest*

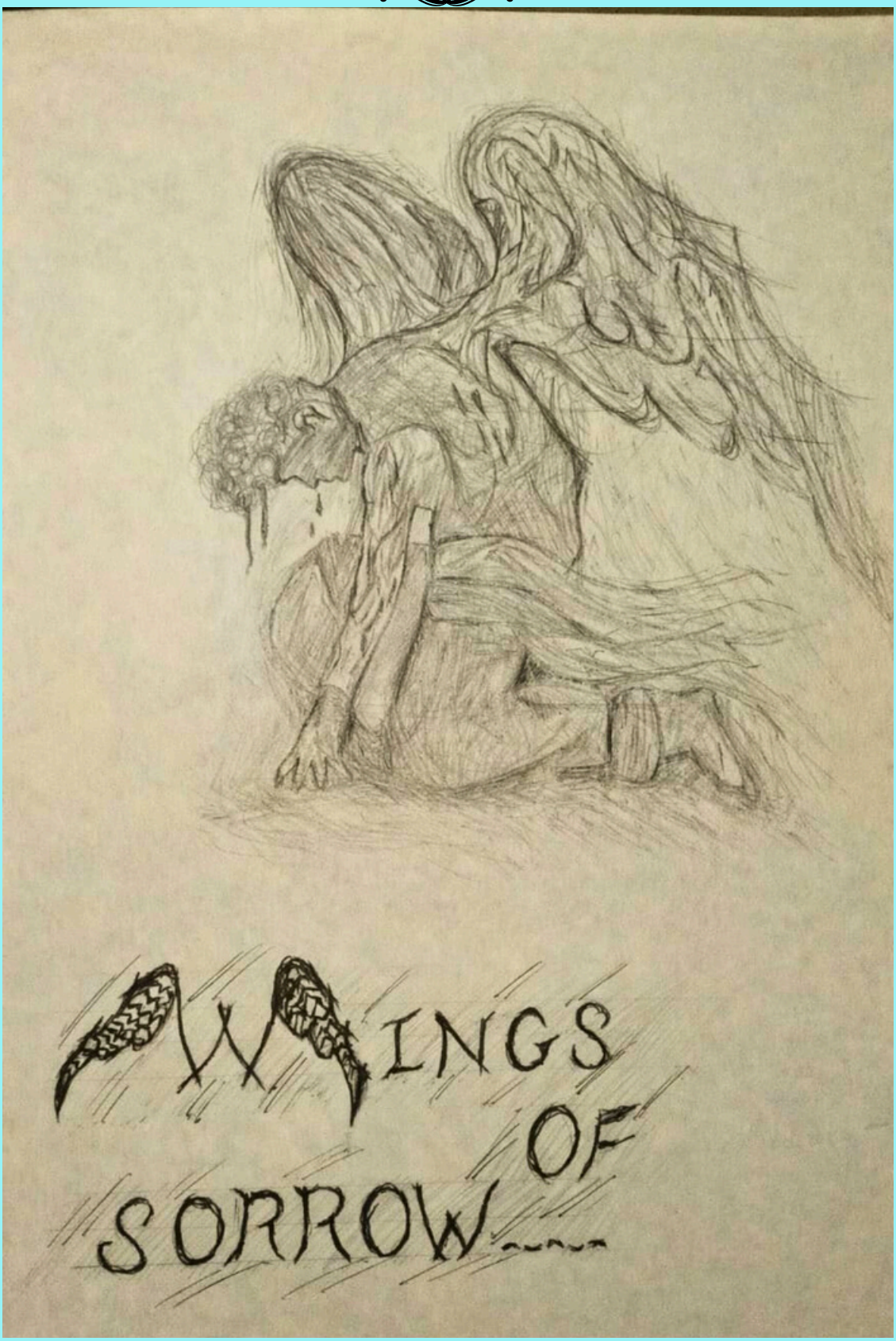
The workshop encouraged imagination, creative freedom, and artistic confidence among budding engineers.

Parent-Teacher Meet

A parent meet was organized by the Department of Engineering Science on 18 November 2025 with the aim of strengthening collaboration between parents and faculty members.
A total of 38 parents from various places actively participated in the meeting, making the session highly interactive and meaningful.

- Improved Communication between Parents and Faculty
- Strengthened partnership and mutual understanding
- Clear updates on the ward's academic, behavioral, and social Progress.
- Better Understanding of Student Strengths and areas of improvement

STUDENT'S ART AND CREATIVITY



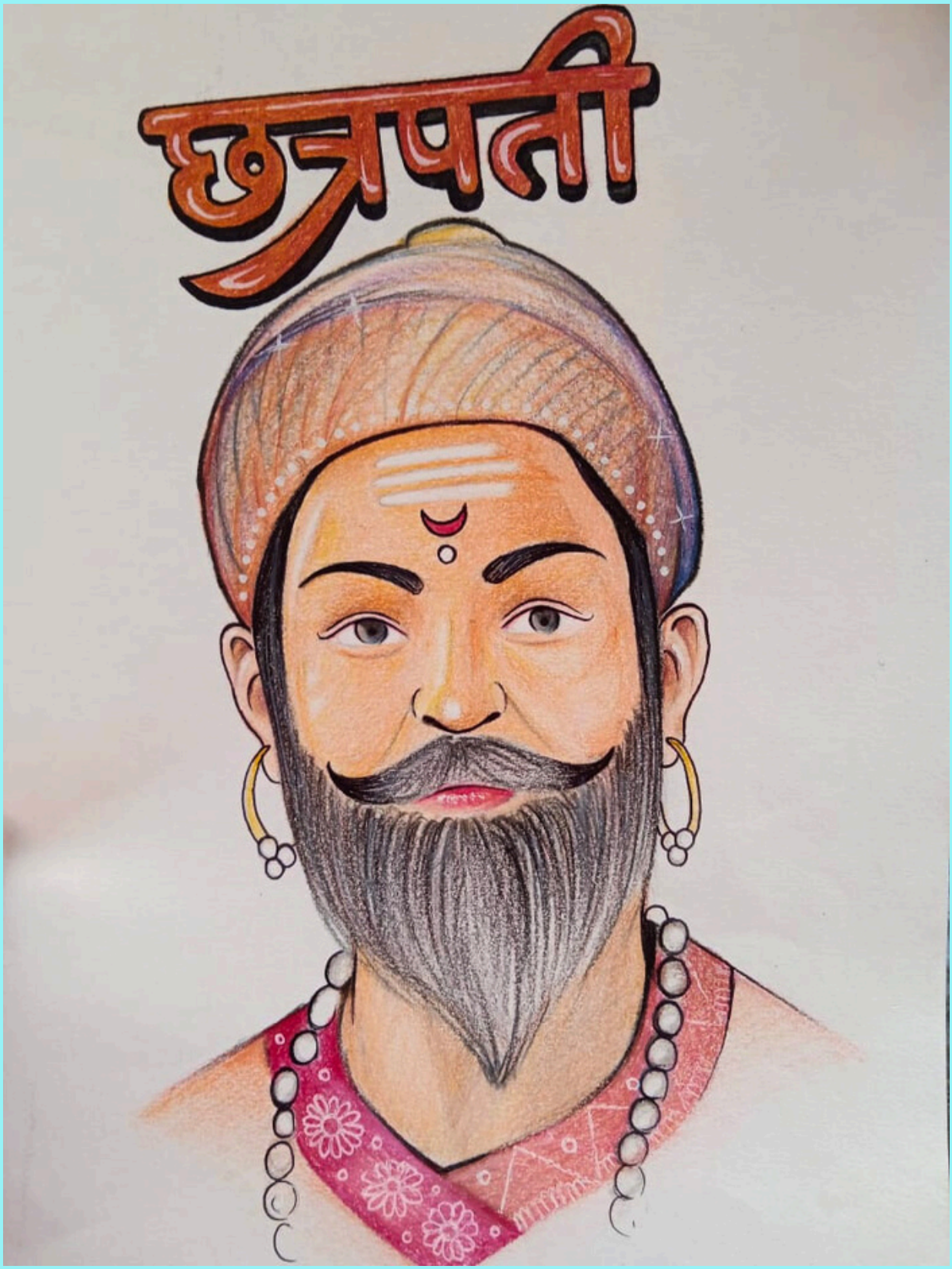
Rainier Kanade– FE AIML

Janhavi vijay kumavat – FE AIML

Janhavi vijay kumavat – FE AIML

— Neelam Chhotu Suryawanshi– FE AIML

summary of Ramayana

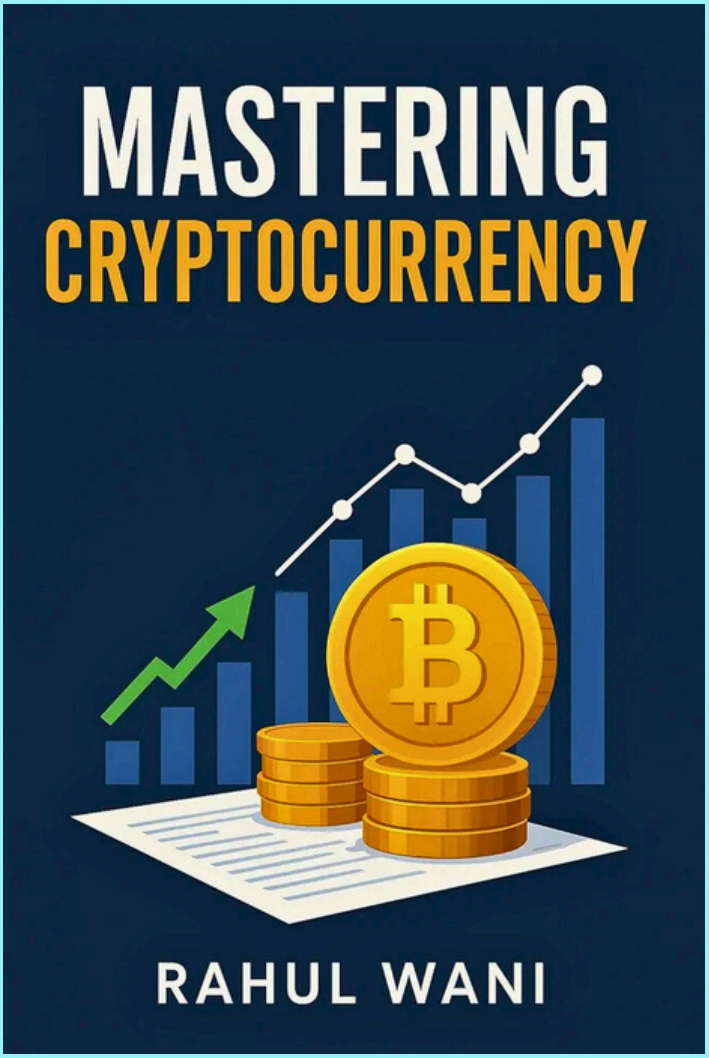


— Prerana Kiran Shirole - FE CE

Book Publication by FE Computer Engineering Student

Book Details:

- Title: Marketing Crypto currency
- Author: Rahul Wani
- Branch (Book Domain): Finance & Crypto currency
- Category: Finance / Cryptocurrency / Digital Marketing
- Student Branch: Computer Engineering
- Platform: Amazon (Kindle eBook & Paperback)
- Amazon Book Link:
  https://www.amazon.in/dp/BODYHQ7SYK



Writer :-

Rahul Nandkishor Wani
FE CE

CYBERSECURITY: A RESPONSIBILITY, NOT AN OPTION.

Respected Readers,

Cybersecurity is not optional—it is a necessity. In a world where our education, banking, communication, governance, and even identities exist online, digital safety cannot be ignored.

Cybercrime is rising rapidly. Phishing attacks, data breaches, identity theft, and ransomware attacks are no longer rare incidents; they are daily realities. The truth is simple: many cyber threats succeed not because hackers are unstoppable, but because users are careless.

As students and future engineers of India, we carry a greater responsibility. Our nation is rapidly transforming into a digital powerhouse through initiatives in digital governance, online services, and technological innovation. But digital growth without digital security is fragile. If we fail to protect our systems, we risk not just personal data, but national trust.

Innovation without security is dangerous. Technology without ethics is risky. We must design systems that are secure by default, protect user privacy, and uphold digital integrity.

“INNOVATION WITHOUT SECURITY IS NOT PROGRESS — IT IS RISK.”

The future of India is digital. Let us ensure it is also secure, resilient, and trustworthy.

With determination,

Lavanya Gaikwad

Student Member Editorial Board