

Society of Computer Technology and Research's

#### **Pune Institute of Computer Technology**

(An Autonomous Institute affiliated to Savitribai Phule Pune University)



## TECHNICAL MAGAZINE



# Electronics & Computer Engineering



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#### PUNE INSTITUTE OF COMPUTER TECHNOLOGY

#### **Vision**

Department of Electronics and Computer Engineering strives to be a centre of excellence by providing research driven technical education, empowering individuals to excel as global technology leaders.

#### **Mission**

- Facilitate comprehensive academic training that empowers graduates to succeed in their careers while fostering universal human values.
- Enhance research and innovation initiatives among faculty and students by fostering Multidisciplinary cooperation, accelerating technological development.
- Cultivate critical thinking, creativity, collaboration, and communication skills among learners to meet the demands of constantly evolving technologies.



## About the Department

The Electronics and Computer Engineering (ECE) department was established in the academic year 2023-2024 with an intake of 60 students, aiming to shape the future of technology-driven education. The first batch is currently in its second year (SE) under the SPPU curriculum, while the first-year B-Tech (BS&E) batch follows the autonomous curriculum, ensuring a dynamic learning experience.

Led by Dr. S. K. Moon, the department has a dedicated faculty team, including one Ph.D. holder and another pursuing a Ph.D., along with skilled supporting staff. With a focus on academic excellence and innovation, it equips students with essential knowledge and skills.

## <u>Department Strengths</u>

The Electronics and Computer Engineering (ECE) department ensures high-quality student intake, state-of-the-art labs, and experienced faculty. With strong academic foundations and hands-on learning, it nurtures skilled professionals ready to tackle challenges in the ever-evolving technology landscape through innovation and excellence.

## <u>Long-Term Goals</u>

- Establishment of centre for excellence in the thrust areas.
- Enhancing the Industry-Institution Interactions and collaborative for R&D activities through MoUs.
- Launching multi-disciplinary courses in emerging area.
- Industry on campus.

## **Short-Term Goals**

- To publish good quality paper publications in refereed journals.
- To fetch research grants from various funding agencies.
- Intensify the number of modern learning platforms for the students to strengthen their technical skill set.

## **Our Initiatives for Students**

- MOUs through Internship.
- Alumina experts lecture to students.
- Professional Counsellor for the students.
- Anti-Raging Quad visited every day to Boys and girl's hostel.
- Defaulters list every months and parents meet every six months.
- Civil services (UPSC/IES/IPS) / MS. /Defence Services

## <u>Continual Efforts For Developing</u> <u>the Skill - Set</u>

- Early Awareness Soft Skill Training Workshop 2025 batch (SE Students) Sessions under Employability Enhancement Program (EEP) by T&P officer.
- AMCAT Test- Conducted for current SE E&CE Students.
- Training Program- 40-hours quantitative, aptitude, logical thinking abilities, Data interpretation & Verbal aptitude training is currently in process.

## <u>Research Domains</u>

- Embedded Systems and IoT
- Al, ML
- Cyber Security

## Message From HOD



It is with great pride that I welcome all readers to this edition of our department magazine. The Electronics and Computer Engineering (ECE) Department, established in 2023-24 at PICT, aims to be a hub of innovation, excellence, and industry collaboration in technical education and research.

Our department is committed to equipping students with expertise in both software and hardware, covering cutting-edge fields like Embedded Design, Al, ML, Cryptography, Network Security, High-Performance Computing, and Cloud Computing. I encourage students to actively engage in research, industry interactions, and extracurricular activities to enhance their skills.

Together, let us shape a future driven by technology and ethical engineering. Wishing you all success!

#### Dr. Sunil K. Moon

Head of the Department,

Electronics and Computer Engineering (ECE)

## Faculties



Dr. S. K. Moon



Prof. M. A. Chimmana



Prof. S. C. Nahatkar



Prof. R. P. Patil

## Staff Achievements

Faculty Achievements	Quantity
Paper Publications	08 (Sci/Scopus Index - 06,UGC care-02)
MOU's	02
Copyright	04
Patents	02
PHD Research Guide	01
BoS Member SPPU	01

### ELECTRONICS & COMPUTER ENGG.

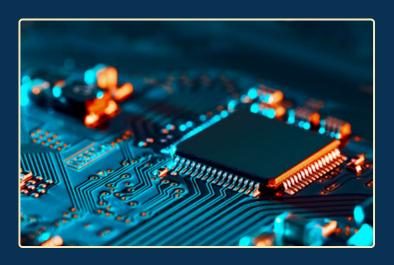


#### THE FUTURE STARTS HERE

#### Who We Are??

Our department is a dynamic blend of hardware and software, logic and creativity, theory and practice. We unite the worlds of electronics and computing, empowering students with cutting-edge skills to excel in the digital era. With a strong foundation in core principles and a forward-thinking approach, we inspire curiosity, nurture problem-solving abilities, and foster a passion for technological innovation. Our community thrives on collaboration, encouraging students to explore ideas, experiment with solutions, and transform concepts into reality. Here, innovation meets expertise to create future-ready engineers and leaders.

and leaders. Join us and be part of a community where ideas spark, innovation thrives, and careers take flight!



Welcome to the heart of innovation and technology the *Electronics and Computer Engineering Department!* Here, we don't just teach circuits and code; we shape future problemsolvers, innovators, and tech leaders.

#### **Future-Focused Curriculum:**

Covering IoT, AI, Machine Learning, Embedded Systems, and VLSI design to match industry trends.

#### Hands-on Experience:

Modern labs, hackathons, live projects, and internships extend learning beyond textbooks.

#### **Experienced Mentors:**

Faculty with strong industry and research backgrounds to guide your journey.

#### **Career Readiness:**

Placement support, resume workshops, mock interviews, and soft skills training.

#### **Industry Connect:**

Collaborations with tech giants and industry visits to stay updated with the latest trends.

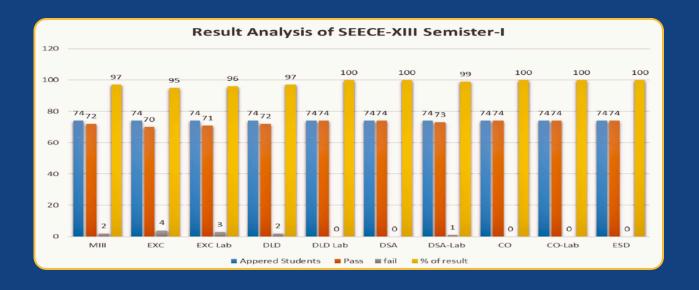
We believe technology isn't just about machines; it's about people. From smart devices to intelligent systems, our students create solutions that improve lives.

vw.pict.edu/ECE-dept.com



## SCHOLARS OF THE YEAR

			A.Y.2024-25- SEMESTER-III			
			Result of SE ECE-XIII			
	Top 10 Performance in a Class					
Sr No	Seat Number	Roll No	Name of the Students	Total Credits	CGPA	
1	s1900505065	25156	RAM SAMIR TANGADPALLIWAR	217	9.86	
2	S1900505059	25166	SOHAM MAHESH DAWKHAR	217	9.86	
3	S1900505061	25153	SUMUKH GOUTAM	215	9.77	
4	\$1900505005	25103	ARYA HRUSHIKESH CHANDRATREYA	211	9.59	
5	S1900505074	25173	VIBHA ASHISH SHAH	211	9.59	
6	s1900505002	25101	AMRUTA RAJAN GAIKWAD	210	9.55	
7	S1900505010	25108	HARSHAD RAVINDRA DHEKALE	209	9.5	
8	s1900505004	25170	RENUKA SATISH BHAVSAR	209	9.5	
9	\$1900505041	25135	RAJESHWARI RAMRAO NALBALWAR	207	9.41	
10	s1900505043	25137	SAKSHAM AJEY NILAKJAR	207	9.41	
11	S1900505045	25171	RUTUJA RAVINDRA PADAR	207	9.41	



## SEM-3 RANK HOLDERS



**RAM TANGADPALLIWAR** 9.86



SOHAM DAWKHAR 9.86



SUMUKH GOUTAM 9.77



ARYA CHANDRATREYA 9.59



VIBHA SHAH 9.59



AMRUTA GAIKWAD 9.55



HARSHAD DHEKALE 9.5



BHAVSAR RENUKA 9.5



RAJESHWARI NALBALWAR 9.41



SAKSHAM NILAKJAR 9.41

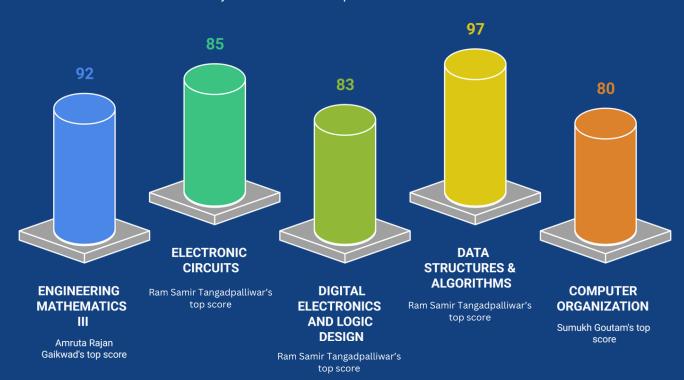


RUTUJA PADAR 9.41

## RESULT ANALYSIS

	A.Y.2024-25- SEMESTER-III						
	Result of SE ECE-XIII						
	Subject wise Toppers in a Class						
Sr No	Subject	Seat No.	Roll No.	Name of the Students	Marks	Credits	Final CGPA
1	ENGINEERING MATHEMATICS II I	S19005050 02	25101	AMRUTA RAJAN GAIKWAD	92	210	9.55
2	ELECTRONIC CIRCUITS	S19005050 65	25156	RAM SAMIR TANGADPALLIWAR	85	217	9.86
3	DIGITAL ELECTRONICS AND LOGIC DESIGN	\$19005050 65	25156	RAM SAMIR TANGADPALLIWAR	83	217	9.86
4	DATA STRUCTURES & ALGORITHMS	S19005050 65	25156	RAM SAMIR TANGADPALLIWAR	97	217	9.86
5	COMPUTER ORGANIZATION	\$19005050 61	25153	SUMUKH GOUTAM	80	215	9.77

#### Subject-wise Marks of Top Students in SE ECE-XIII



## Hackathon CHAMPIONS

#### ATHARVA KULKARNI

We are proud of Atharva Kulkarni and his team **Neural\_Nexus** for their remarkable achievement at the **Smart India Hackathon**, a 36-hour coding competition. Showcasing exceptional skills, teamwork, and innovation, they developed **Nirikshaan SahAI**, securing **1st place** and winning a cash prize of ₹1,00,000! His dedication and success have brought immense pride to our department, inspiring many along the way.



Nirikshaan SahAI is a smart web application that improves the inspection process for educational institutions. It uses advanced technology to automatically check documents, assess building conditions, and analyze data patterns. The app generates detailed reports and provides helpful insights, giving inspectors real-time information. By making inspections more efficient and transparent, Nirikshaan SahAI helps ensure high educational standards, ultimately benefiting students and teachers.



## HACKATHON WINNER

### Bhavya jain

We proudly celebrate Bhavya's overpowered achievements, showcasing his innovation and technical excellence. His dedication continues to inspire our department.

- Ist Prize at Web Weaver Hackathon (by PISB) for DefenceX, an AI-powered scam call detection system designed to analyze and flag suspicious calls using advanced speech processing.
- 2nd Prize at Startathon (organized by E-Cell PICT) for LegalLens, a legal document analyzer. Given the problem statement in the morning, his team successfully developed and deployed a working website within just 12 hours.
- Cummins Nurturing Brilliance Scholarship recipient, ranking among the top 4% of 8000 applicants, recognized for his academic excellence and commitment to innovation. We congratulate him on these remarkable achievements and wish him continued success ahead!





## INTERNSHIP SAKSHAM NILAJKAR

Advancing Cybersecurity with AI

With a strong passion for cybersecurity and artificial intelligence, Saksham has made significant strides during his four-month internship at PICT CyberCell as a Project Intern.

During internship, He contributed to the development of an AI-Driven Zero-Day Vulnerability Detection Model, a cutting-edge project aimed at identifying zero-day vulnerabilities security flaws that remain undiscovered and unpatched.

His work focused on creating an AI-powered system capable of analyzing source code to detect both known and previously unknown threats. By leveraging AI, the system identifies patterns, anomalies, and weak points in static code, strengthening cybersecurity defenses through proactive threat detection. His contributions highlight AI's pivotal role in modern cybersecurity, helping mitigate security risks before exploitation.









### MediSathi: Intelligent insights for healthier you!

#### Ideation by Atharva Kulkarni, Rutuja Padar and Vibha Shah

Supervised by: Prof. Mohan A. Chimanna

This research focuses on developing a novel application designed to help patients who struggle with understanding medical terminology, which often leads to confusion, ambiguity, and unnecessary concerns about their health. Medisathi bridges this gap by MEDISATHI leveraging advanced natural language processing (NLP) models, including BERT-based AI, to accurately extract, analyze, and simplify medical terms into easily understandable insights.

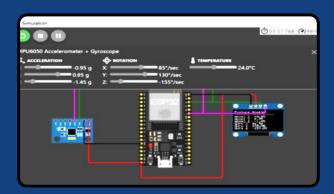
The primary objectives of this project are to enhance communication in medical contexts, improve patient comprehension, and provide actionable insights on diseases, health conditions, and necessary precautions through AI-powered text analysis. The system user-friendly graphical visualizations and personalized recommendations. By simply uploading a blood report, users receive a clear, concise summary highlighting abnormal values, their potential causes, and suggested precautions.

### Alignora

#### Developed by Kaushik Titre, Renuka Bhavsar, Mayuri Pawar, Sanika More

Supervised by: Prof. Mohan A. Chimanna

This intelligent system uses the MPU6050-IMU sensor and ESP32 microcontroller to track posture in real time. It detects incorrect sitting positions or slouching and alerts users instantly to help them maintain proper posture.



Alerts are sent through vibrations, visual signals, or a mobile app, making it useful for both work and daily use. By promoting better posture, this system helps reduce strain, prevent long-term health issues, and improve overall well-being.

Applications: Healthcare, corporate settings, education, and smart wearables.

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### Safe Yatra

#### Developed by: Bhvaya Jain, Atharva Kulkarni



Safe Yatra aims to enhance women and child safety by providing a safe routes recommendation app. It integrates real-time crime, traffic data, and travel preferences to suggest optimized routes ranked by safety or shortest time.



#### 

Generating safe and efficient routes



#### الم Incident Reporting

Allowing users to report safety incidents



#### ்த் Emergency Facility Locator

Helping users find nearby emergency

Using Flutter, FastAPI, MongoDB, and an ML-powered safety algorithm, the app offers features like incident reporting, viewing reported incidents, and locating nearby emergency facilities. The outcomes include a functional app enabling safer travel decisions and promoting community safety awareness.

## Financial Report Summarization

#### Developed by: Harshad Karle, Ashwin Ketkar Supervised By:Asst. Prof. Dr. Sheetal Sonawane

Financial reports are packed with critical information, but going through them can be overwhelming. This research project, focuses on using Neural Networks to automatically summarize these reports—covering both text and visuals like graphs and tables.

#### Functionalities of the system:

- · Summarizes financial text.
- · Organizes summaries into structured
- · Has an overall summary, including text as well as visuals present in the report.

#### **How It Works:**

It combining **NLP** with **Deep learning** which serve as an alternative to the existing transformer models for text summarization



with computer vision to interpret financial visuals. The goal is to create clear, concise summaries that make financial data easier to digest.

Team also presented this idea at **Pulzion**, our college's tech fest, and won first place in the Idea Presentation competition! This recognition motivates them to push further in refining and testing this system.

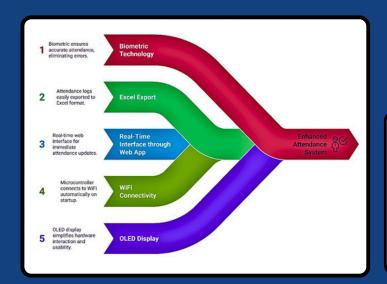
### Smart Biometric Attendance System

## Ideation By - Sumukh Goutam (Group Leader) Pratham Sirmundi , Tejas Putta

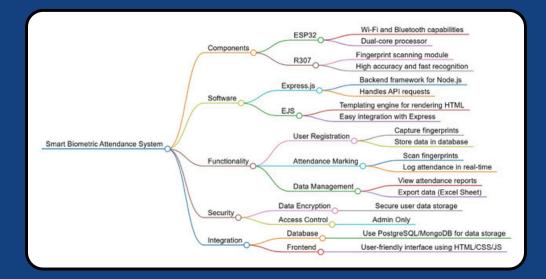
The Smart Attendance System addresses inefficiencies in traditional attendance tracking by integrating biometric authentication. Powered by an ESP32 microcontroller and an R307 fingerprint sensor, it ensures high accuracy and security while eliminating errors and proxy attendance. A dynamic web interface manages attendance data efficiently, offering a seamless user experience. Designed for scalability and energy efficiency, it is a cost-effective solution for educational institutions and workplaces.

#### **Key Features:**

- Uses biometric authentication for secure and accurate attendance tracking.
- Eliminates manual errors and prevents fraudulent attendance.
- Manages data through a user-friendly web interface.
- Scalable, budget-friendly, and energy-efficient.
- Ideal for educational institutions and workplaces.
- Leverages IoT and web technologies for automation.



NAME	ROLL NUMBER	LOG STATUS	TOTAL ATTENDANCE
Aarav	101	Logged In	92%
Ishita	102	Logged Out	88%
Rohan	103	Logged In	76%
Moera	104	Logged Out	81%
Aniket	105	Logged In	95%
		FI 1	



# Gechnical Article

### PERPLEXITY'S NEW AI AGENT A GAME-CHANGER FOR ANDROID USERS

Perplexity has recently launched its new Al agent, a smart assistant designed to rival Google Assistant, and it's already making waves as a pre-installed feature on Android devices. This innovative tool is built to simplify everyday tasks, offering users a seamless way to manage their schedules, answer questions, and control smart devices—all through natural, conversational interactions.

What sets Perplexity apart is its ability to provide highly accurate, context-aware responses, thanks to its advanced language models. It's not just about answering queries; it's about understanding intent and delivering personalized solutions.

One of the standout features of Perplexity's AI agent is its focus on privacy. Unlike many other assistants, it processes most data locally on the device, reducing the risk of storing sensitive information on external servers.

Additionally, it integrates effortlessly with popular apps and services, making it a versatile tool for both personal and professional use.

For Android users, this means a smarter, more intuitive way to interact with their devices. Whether it's setting reminders, finding quick information, or even helping with complex tasks, Perplexity's Al agent is designed to make life easier.

With its user-friendly interface and cutting-edge technology, it's no wonder this new assistant is being hailed as a significant step forward in the world of Al-driven tools.

- By Harshad Karle

## Industry Expert Session

from Mr. Anand





The ECE Department hosted Mr. Anand, a Senior Data Engineer at Tigers Analytics, for an insightful session. With over 8 years in SDLC, data warehousing, and SQL-based ETL tools, he has contributed to top firms like Infosys and Intelled Design, gaining extensive industry expertise.



A dedicated mentor, he has trained 3,000+ candidates in Data Analytics, covering essential tools like Snowflake, Matillion, AWS, and Azure. His YouTube channel, 'Analytics with Anand,' simplifies complex topics for over 20,000 subscribers worldwide, making learning more accessible.



Learnings-

During the session, he shared valuable insights on industry trends, the role of OOP in data engineering, and the importance of continuous learning in an evolving tech landscape.

# EXTRA-CURRICULAR

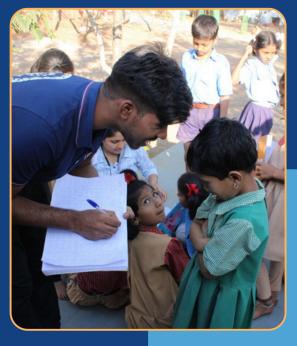




## NSS CAMP Panvadi, Maharashtra

he NSS (National Service Scheme) camp held in Panvadi, Maharashtra, was a week-long (20 January to 26 January 2025) initiative aimed at

community engagement and service. Volunteers actively participated in various activities, fostering a spirit of teamwork and social responsibility. The ECE Department students Sidharth Maharana, Harshal Kale and Daulat Tikhole were the enthusiasts who were a part of this NSS activity.





ne of the key highlights of the camp was working with school children.
The NSS members organized educational and recreational

activities, including storytelling, interactive games, and awareness sessions, to encourage learning in a fun and engaging manner. The children responded with enthusiasm, making the experience enriching for both them and the volunteers. Apart from engaging with students, the team also connected with the local residents, understanding their way of life, challenges, and traditions.

n addition to social outreach, the volunteers took responsibility for maintaining cleanliness in the area. They conducted cleanliness drives,

removing waste and spreading awareness about hygiene and sanitation. This initiative was well received by the locals, inspiring them to keep their surroundings clean. Another unique aspect of the camp was self sufficiency.

Instead of relying on external arrangements, the volunteers prepared their own meals, working together to cook and manage resources efficiently.



his experience not only taught them the importance of teamwork but also helped them appreciate the value of food and sustainable living.

As part of their NSS camp, they organized a free Health and Eye Check-up Camp in collaboration with Bharati Hospital, Pune, providing medical assistance to the underprivileged. A team of experienced doctors and healthcare professionals conducted general health check-ups, eye screenings, and consultations, ensuring early diagnosis and preventive care.

Alongside this, they facilitated the issuance of essential Government Scheme Cards such as Ayushman Card, ABHA Card, and e-Shram Card, enabling people to access free healthcare, digital health records, and financial security benefits



The NSS camp in Panvadi was much more than just a service initiative; it was a transformative journey of learning, growth, and meaningful contribution. Over the course of the camp, volunteers not only dedicated themselves to community service but also developed a deep understanding of rural life, built strong connections with the local people, and honed essential life skills that would stay with them forever. They not only made a tangible impact on the community but also gained valuable life lessons—lessons of humility, cooperation, and the power of collective effort. The friendships formed, the knowledge gained, and the experiences shared during this journey made it an unforgettable chapter in their lives, one that would inspire them to continue serving and contributing to society in meaningful ways

## PENTACLE INTERCOLLEGIATE SPORTS EVENT 2025

Held at Mksss's Cummins College,Pune

he Pentacle Intercollegiate Sports Event at MKSSS's Cummins College, Pune, featured intense competition and exceptional volleyball sportsmanship..

#### P Best Setter Award P

<u>Saee Tarde</u> won the Best Setter Award for her precise, agile, and strategic play, contributing significantly to the team's victory.

#### **8** Runner-Up Position **8**

The team's dedication and perseverance propelled them to the runner-up position in the competition. Their remarkable journey was a testament to their hard work, discipline, and unity on the court.



## COEP ZEST'25 CHESS TOURNAMENT -2025

Held at College of Engineering Pune



W

We proudly celebrate *Ram Tangadpalliwar* outstanding performance at the COEP ZEST'25
Chess Tournament, held from 7th to 9th February 2025 at COEP.

Demonstrating strategic brilliance and unwavering focus, Ram secured:

- **Y** Gold Medal in the Blitz Chess Tournament
- **8** Silver Medal in the Rapid Chess

**Tournament** 

The COEP ZEST'25 Chess event saw intense competition under FIDE regulations. Ram excelled, winning Blitz Chess (3+2) and delivering a strong performance in Rapid Chess (10+5).

## PARALYMPIC SPORT ASSOCIATION MAHARASHTRA 2025

Held at Kalyan Sports Club, Kalyan

he 2nd Para Badminton State Championship, held on 27th September 2024, witnessed intense competition as talented para-athletes from across the state to compete.

Organized by the Paralympic Sport Association Maharashtra, the event was a true display of dedication and sportsmanship.

#### Silver Medal in Doubles

<u>Deep Suryawanshi</u> achieved a prestigious milestone by securing the silver medal in the doubles category.

His success not only adds to his personal milestones but also brings pride to the **parabadminton** community, inspiring aspiring athletes to pursue their dreams fearlessly.



### PICT FOOTBALL CUP'24

Held at Sportiqo, Ambegaon



At the **Football** Cup held at Sportiqo Ambegaon on 2nd October 2024, our team showcased great teamwork and secured the 2nd runners-up position in a fiercely contested tournament.

#### **X** Runners-Up Position **X**

The team displayed exceptional skill and resilience, advancing to the semi-finals with strong performances. In a thrilling battle against ENTC, they fought passionately till the last whistle for a podium spot.

Led by key players - *Nikunj Desai, Ishaan Kawathekar, Rutuj Desale, and Abhay Gite*- the team demonstrated an outstanding spirit on the field.

### INTRA COLLEGE MUN 2025

#### Held at Pict

he Intra-College Model United Nations (MUN) at PICT was a platform where diplomacy, critical thinking, and public speaking took center stage. Delegates engaged in intense debates on pressing global and national issues, demonstrating their knowledge and negotiation skills.

In the United Nations Human Rights Council (UNHRC), Sumukh Goutam, representing Russia, tackled the complex issue "Addressing human rights challenges in the Middle East amid political instability, humanitarian crises, and restrictions freedoms."

His exceptional diplomatic approach and indepth analysis earned him the High Commendation award. The event was a testament to the participants dedication and intellectual rigor, making the MUN at PICT a resounding success.





Among the standout participants, *Sidharth Mahrana*, *representing Nitin Gadkari* in the All India Political Parties Meet (AIPPM), skilfully navigated discussions on the agenda of "One Nation, One Election", earning the prestigious Best Delegate award for his remarkable arguments and strategic insights.

It provided a unique opportunity for students to engage in thought-provoking discussions, develop leadership skills, and gain a deeper understanding of global affairs. With each edition, the conference continues to inspire young minds to become future policymakers, diplomats, and change-makers, fostering a culture of informed debate and collaborative problem-solving.

## GO-KART DESIGN CHALLENGE (GKDC) 2025

#### A Thrilling Experience at Kari Motor Speedway

ur team had the incredible opportunity to participate in the Go-Kart Design Challenge (GKDC) 2025, organized by **ISNEE Motorsports** at Kari Motor Speedway, **Coimbatore**, from 19th to 23rd February.

This competition was a true test of our engineering prowess, pushing us to design and manufacture an electric go-kart from scratch while strictly adhering to the rulebook provided by the organizers.

The team excelled through rigorous evaluations, clearing technical inspection and the brake test to secure a spot in the prestigious endurance race, which was proudly completed.





special mention goes to *Tejas Putta* and *Shubham Dharmadhikari* from the Electronics and Communication Engineering (ECE) branch.

Dedication and expertise drove success, with innovation in battery management, motor efficiency, and light weight chassis design.

GKDC 2025 was more than building a go-kart—it was about pushing innovation, tackling real-world challenges, and advancing sustainable mobility.



### Spectacular performances at Addiction 2k25



Ayush Kulkarni



Arya Chandrateya



Harshal Kale



Sumukh Goutam



Swayam Korde



Sidharth Maharana

Sumukh Goutam showcased his exceptional singing talent and were honored with the prestigious 1st prize, earning well-deserved appreciation for his outstanding performance.

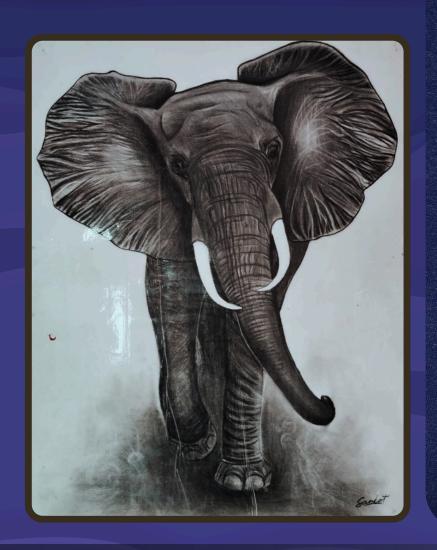
In a spellbinding display of talent, **Ayush Kulkarni** mesmerized the audience with his extraordinary piano performance, securing first prize in the competition for day 2.

In a spectacular showcase of talent and historical grandeur, Swayam Korde enthralled the audience with his exceptional tabla skills, while Arya Chandrateya brought the legendary Peshwa Bajirao life Ballal to his commanding presence.

Sidharth Maharana and Harshal Kale's powerful performance in the NSS Addiction Act earned them the Best Performance Award for their impactful awareness.



CREATIVITY IS ALLOWING YOURSELF TO MAKE MISTAKES. ART IS KNOWING WHICH ONES TO KEEP.



#### SOUL OF THE ELEPHANT

In shades of charcoal, tales unfold, Of gentle giants, fierce yet bold. Wrinkles etched, like rivers run, Stories carved by time and sun.

Tusks that gleam with ancient grace, Echo strength in silent space. Eyes, deep wells of wisdom's glow, Reflecting truths we scarce may know.

Not mere beasts, but hearts that bind, Threads of nature, soul, and mind. Resilient spirits, vast and free, Guardians of earth's legacy.

Through every stroke, I seek to share, A reverence deep, a whispered prayer To honor, cherish, and protect The giants we must not forget.

- Sanket Rajput

### OH MOON!

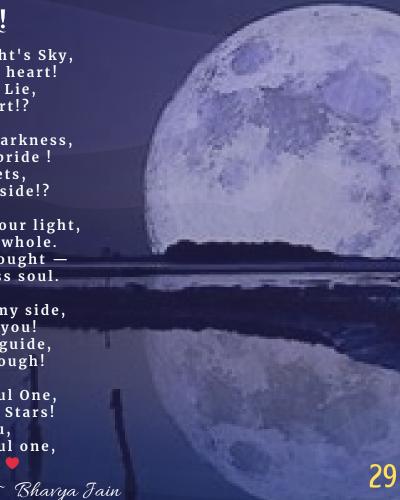
Shining face of the Night's Sky, Your beauty melts my heart! Far away there You Lie, Why are we so apart!?

Standing alone in the darkness, Still you shine with pride! Tell me your secrets, How your courage reside!?

Your spots don't hide your light, They only make you whole. Scars tell of battles fought — Proof of your fearless soul.

I know you will be by my side,
That's why I adore you!
Life is tough, Be my guide,
And help me get through!

Oh Moon the Beautiful One, I don't care about the Stars!
I only adore you,
Oh moon the beautiful one,
I just adore you!



# Ofketehes



-Rutuja Padar



-Rutuja Padar



-Rutuja Padar



~Sanket Rajput



-Saee Tarde



-Saee Tarde



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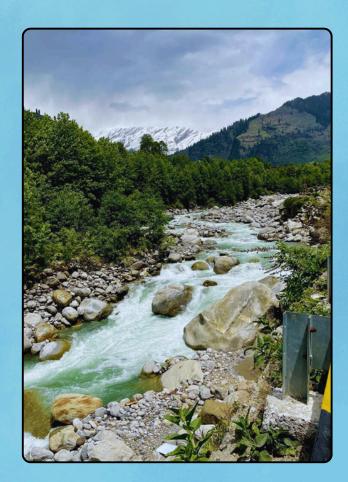








~ Sumukh Goutam









-Qutuja Padar

## Ayush Kulkarni









#### Capturing the Wild: The art of wildlife photography.

Wildlife photography is more than just a technical skill, its an art that requires patience, an understanding of nature, and an appreciation for the creatures that inhabit it. It's not always the sharpest shot that draws the most attention. Every shot tells a unique story, whether it's a battle for dominance or a quiet moment of solitude. The most compelling images draw the viewer in, making them feel the tension of a hunt, the serenity of a resting animal, or the sheer unpredictability of nature. Every frame is an opportunity to preserve a fleeting moment, a glimpse into a life untamed by human influence.

There is an unique joy in observing how the same subject transforms under different circumstances. Imagine an eagle perched on a branch, now it may seem unremarkable, but the moment it takes flight, its true majesty is revealed. A huge wingspan stretched wide catching the wind as it soars effortlessly to the sky. To watch a tiger in a relentless hunt driven by the same instinct that makes her tenderly nuzzle its cubs. Nature's duality—its raw power and delicate grace, its chaos and balance—is all woven into an endless story waiting to be captured.

Through these images, I share the power, beauty, and grace of wildlife, reminding us why these moments are worth capturing—and protecting.

## ECE BATCH-27'



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