

Government College of Engineering Kolhapur

VOLUME 3 / ISSUE 3

June 12, 2026



NEWSLETTER

Highlights

- Established in year 2023
Affiliated to DBATU,Lonere

Courses Offered:

- Computer Science & Engineering
- Artificial Intelligence and Data Science
- Electronics & Telecomm. Engineering
- Electrical Engineering
- Mechanical & Automation Engineering

Principal's Desk

Captain Dr.N.P.Sonaje
Principal, GCOE Kolhapur



As we move forward through this academic semester, I am pleased to see the enthusiasm, dedication, and achievements demonstrated by our students and faculty members. Engineering is not merely about solving technical problems; it is about innovating, creating value, and making a positive impact on society. Therefore, I encourage you to remain curious, embrace new challenges, and approach every opportunity with creativity, integrity, and determination.

Here at Government College of Engineering, Kolhapur, we take immense pride in fostering an ecosystem where academic rigor meets entrepreneurial spirit and cutting-edge research. Our location in this vibrant historical and industrial hub uniquely positions us to solve real-world, grassroots challenges while competing on a global stage. Let us continue to build on this rich legacy, collaborate across disciplines, and channel our collective technical expertise to engineer a brighter, more sustainable future for our community and the nation.

In an era driven by rapid technological advancements, continuous learning has become essential for every aspiring engineer. I urge all students to cultivate a habit of learning beyond the boundaries of the classroom. Engage actively in practical projects, industrial internships, certification programs, workshops, hackathons, and technical competitions. Such experiences provide valuable exposure to real-world challenges, enhance problem-solving abilities, and help develop industry-relevant skills.



Dr.R.K.Sawant,
Co-ordinator, GCOE
Kolhapur

At Government College of Engineering, Kolhapur, our goal is to bridge the gap between academic theory and industry reality. I highly encourage you to leverage our vibrant campus ecosystem—participate actively in student associations, drive innovation through our entrepreneurship initiatives, and make full use of our advanced laboratory infrastructure. Nestled within an active industrial corridor, our institution offers unique opportunities to collaborate on impactful, grassroots technical solutions. Embrace an interdisciplinary approach, step out of your comfort zones, and transform your bright ideas into scalable innovations.

Wishing you all the best in your journey toward becoming future-ready engineers.

International Conference on "Cutting Edge Technologies in Advanced Computing" For Atmanirbhar Bharat

14 - 15 November 2025

Organised by

Government College of Engineering, Karad & Government College of Engineering, Kolhapur

The international conference aims to bring together researchers, academicians, industry experts, and scholars to explore and discuss recent innovations, emerging trends, and future directions in advanced computing and related technologies.



Marathi Bhasha Gaurav Din 2026: Honoring Our Linguistic Heritage

Marathi Bhasha Gaurav Din 2026

On February 27, 2026, the college celebrated the birth anniversary of the legendary poet Kusumagraj as Marathi Bhasha Gaurav Din. Students participated enthusiastically in a Marathi Essay Writing Competition, judged by Mrs. Mayuri Jambhale. The event highlighted the beauty and evolution of the mother tongue, with winning essays focusing on topics like "My Marathi: A Matter of Pride" and the preservation of regional dialects.



National Powerhouse: E-Cell GCOE Kolhapur's Year of Landmark Victories

The 2025-26 academic year marked a period of unprecedented success for the E-Cell at GCOE Kolhapur, characterized by a series of high-profile victories on the national stage. The team solidified its reputation as a premier institution for innovation by consistently securing podium finishes across the country's most competitive entrepreneurship challenges.

Triple Crown Achievements

IIT Bombay E-Summit (Advanced Track): The cell achieved its most significant milestone by securing the 2nd Runner-Up position in the prestigious **National Entrepreneurship Challenge (NEC) Advanced Track**. Competing against elite 4000+ teams nationwide, this victory earned the cell a cash prize of 60,000 INR and established GCEK as a top-tier entrepreneurial hub.

E Cell GCOE Kolhapur became the first team in the nation, to win consecutive national titles in back to back years.



WEC National-Level: The team previously earned the 2nd Runner-Up position and a cash prize of ₹20,000 at the national-level WEC, outperforming 256 colleges from across India.

TBy raising the benchmark of excellence, this triumph not only brings immense pride to Government College of Engineering, Kolhapur, but also serves as an enduring source of inspiration for future cohorts to dream big and innovate fearlessly.



Big win for GCOE Kolhapur!

Our E-Cell has secured Runner-Up in the Advanced Track – NEC 2025, IIT Bombay, and won ₹60,000 prize money 🎉

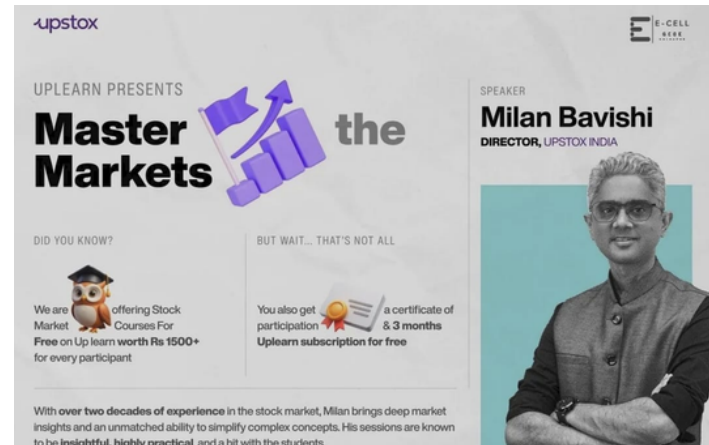
GLIMPSES AFTER WINNING AT IIT BOMBAY

EVENTS CONDUCTED BY E CELL GCOE, KOLHAPUR

This academic year has been a historic one for the E-Cell at GCOE Kolhapur, hosting its highest number of initiatives yet with nearly 13 impactful events organized. To elevate campus entrepreneurial spirit, the cell strategically collaborated with premier national organizations like Upstox India and NISM. These corporate partnerships brought invaluable financial literacy, market insights, and real-world business exposure directly to our students.

INITIATIVES BY E CELL

Stock Market Workshop in Collaboration Upstox: The Master the Market workshop was organized in collaboration with Upstox, featuring an insightful session by Director Milind Bhaveshi. The workshop introduced students to the fundamentals of the stock market, investment strategies, and financial literacy, providing practical knowledge through real-world examples and expert guidance.



IDEA Ignite 2.0: IDEA Ignite 2.0 was a startup idea pitching competition that provided students with a platform to present their innovative business concepts before a panel of experienced judges. The event encouraged creativity, critical thinking, and entrepreneurial problem-solving while offering participants valuable feedback to refine their ideas.

RECOGNITION OF TEAM E CELL



Honourable Mr. Amol Yedge (I.A.S.)
Congratulated Team E Cell over win at
IIT Bombay

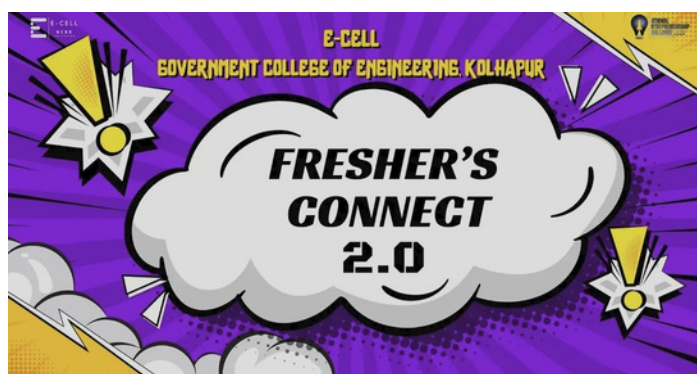


Honourable Shri Dhananjay Mahadik
(Member of Parliament (Rajya Sabha))
Meeting

EVENTS CONDUCTED BY E CELL GCOE,KOLHAPUR

Illuminate Entrepreneurship Workshop: The Entrepreneurship Cell (E-Cell) at GCOE Kolhapur, in strategic collaboration with E-Cell IIT Bombay, successfully organized the premier Illuminate Entrepreneurship Workshop. Designed to introduce students to the foundational principles of innovation, venture creation, and the modern startup ecosystem, the session served as an active launchpad for aspiring founders on campus. By bringing elite insights from one of India's top entrepreneurial hubs directly to our students, this initiative successfully demystified the process of turning a raw idea into a viable business model.

By providing practical, hands-on guidance from industry mentors, the event not only fostered a robust entrepreneurial mindset on campus but also equipped our future engineers with the strategic thinking necessary to drive impactful corporate and independent innovations.



Freshers Connect: This event was organized to introduce first-year students to the Entrepreneurship Cell of Government College of Engineering Kolhapur (E-Cell GCOEK). The session highlighted the club's activities, initiatives, and opportunities while familiarizing students with the recruitment process and encouraging them to become a part of the entrepreneurial community.

It successfully sparked immense curiosity among the newly admitted students, inspiring them to join the core team and actively shape the future of innovation at GCOE Kolhapur.

The IPL Auction: The IPL Auction was organized as an engaging club activity where participants built their teams through strategic bidding and decision-making. The event promoted teamwork and analytical thinking while keeping members actively involved in the club.



The Founders Forum featured an inspiring startup speaker session headlined by the visionary founder of Kalapuri alongside other prominent regional entrepreneurs. The speakers candidly shared their personal entrepreneurial journeys, shedding light on the grit, perseverance, and strategic execution required to build a brand from the ground up. By diving deep into real-world problem-solving and market analysis, the session provided students with a rare, behind-the-scenes look into the realities of the startup landscape.

The interactive forum went beyond theoretical concepts, giving aspiring student innovators valuable, practical insights into building and scaling sustainable startups. Ultimately, the event bridged the gap between academic engineering and commercial enterprise, leaving the campus highly motivated to transform technical projects into marketplace ventures.

NPTEL EXAM RESULTS 2026: OUTSTANDING PERFORMANCE BY GCOE KOLHAPUR STUDENTS

Event Overview

Students from various engineering disciplines at the Government College of Engineering, Kolhapur demonstrated exceptional technical expertise and academic discipline in the nationwide NPTEL (National Programme on Technology Enhanced Learning) proctored examinations conducted during the March and April 2026 sessions. By completing these advanced certifications from premier institutions like the IITs and IISc, our students successfully bridged classroom frameworks with advanced technological specializations.

Departmental Success Breakdown

The certified students pushed past domain boundaries, capturing highly coveted categories like Elite and Elite + Silver tags:

Electronics & Telecommunication Engineering (ENTC)

- **Atharv Haridas Salunkhe**

Course: Embedded Sensing, Actuation and Interfacing Systems

Final Score: 53% | Certificate Category: Successfully Completed

- **Niranjan Shashikant Rasate**

Course: A Brief Introduction of Micro-Sensors

Final Score: 51% | Certificate Category: Successfully Completed

- **Nisha Nagnath Pawar**

Course: Principles of Digital Communication

Final Score: 43% | Certificate Category: Successfully Completed

Computer Science & Engineering (CSE)

- **Saurabh Chandrakant Bhujbal**

Course: Introduction to Machine Learning

Final Score: 63% | Certificate Category: Elite

- **Abhishek Dasharath Gajage**

Course: Introduction to Machine Learning

Final Score: 56% | Certificate Category: Successfully Completed

- **Umar Tayyab Shaikh**

Course: Introduction to Quantum Computing: Quantum Algorithms and Qiskit

Final Score: 48% | Certificate Category: Successfully Completed

Artificial Intelligence & Data Science (AI&DS)

- **Gaurav Bhaskar Korde**

Course: Introduction to Large Language Models (LLMs)

Final Score: 78% | Certificate Category: Elite + Silver 🌟

- **Raj Rahul Belekar**

Course: Introduction to Quantum Computing: Quantum Algorithms and Qiskit

Final Score: 68% | Certificate Category: Elite

Mechanical Engineering

- **Atharv Jagannath Gaikwad**

Course: Finite Element Method

Final Score: 64% | Certificate Category: Elite

- **Sudarshan Sainath Wagh**

Course: Product Design and Manufacturing

Final Score: 60% | Certificate Category: Elite

Electrical Engineering

- **Rahul Bhagavan Jambhile**

Course: EV - Vehicle Dynamics and Electric Motor Drives

Final Score: 48% | Certificate Category: Successfully Completed

Institutional Impact :

These rigorous certifications confirm our students' capability to excel in trending engineering domains including Generative AI, Quantum Information, Electric Vehicles, and Automation Ecosystems. The institution extends its heartiest congratulations to all the successful candidates and acknowledges the dedicated faculty mentors who guided them throughout this learning path!

PLACEMENT DEVELOPMENT CELL



ORIENTATION WORKSHOP ON CAREER GUIDANCE,
PLACEMENT ENHANCEMENT & INDUSTRY INTERACTION

Celebrating Heritage: Durgotsav Festival 2025



Durgotsav Festival 2025

In a grand tribute to Maharashtra's history, students, faculty, and staff organized the Durgotsav Festival. To honor the UNESCO World Heritage forts, a dedicated team of 100 participants worked for two days to construct a magnificent, detailed replica of Sindhudurg Fort in Nov 2025. This initiative, led by the Gymkhana department, showcased the institution's deep respect for architectural and historical legacy.



Science Day & International Women's Day 2026



Participant Groups



Inauguration of Poster Competition



Judges



Whole team

March 05, 2026

On March 22, 2026, the Institution's Innovation Council (IIC) Cell, in collaboration with the Department of Basic Sciences and Humanities, organized a National Science Day celebration centered around the national theme, "Women in Science: Catalysing Viksit Bharat." Guided by coordinator Dr. Yogita Chaudhary and Department Head Dr. Vishwambhar Patil, the event aimed to inspire the campus by aligning scientific curiosity with national development goals.

A highlight of the day was a competitive poster presentation where seven student groups enthusiastically showcased the pivotal contributions of women in Space, Medicine, and Engineering & Technology. The presentations were rigorously evaluated by Dr. V. S. Patil, drawing an audience of over 100 students who benefited from the deep insights, innovative displays, and technical discussions.

STUDENT INDUCTION PROGRAM (SIP) 2025-26

From September 8 to 13, 2025, GCOE Kolhapur held its First-Year Induction Program, which was officially inaugurated by Chief Guest Shri Dheeraj Kumar Bachhu (Additional Superintendent of Police, Kolhapur). During the ceremony, Principal Dr. Captain Nitin Sonaje and Coordinator Dr. Ranjit Sawant welcomed the newly admitted students and their parents, introducing them to the college's vision, academic framework, and campus facilities.

The week-long induction program featured interactive sessions designed to ease the transition into engineering life and familiarize students with the campus culture. This comprehensive initiative successfully motivated the freshers to approach their upcoming four-year academic journey with strong ethics, discipline, and an innovative mindset.



MAHARASHTRA PUBLIC SERVICE RIGHTS DAY (RTS OATH)



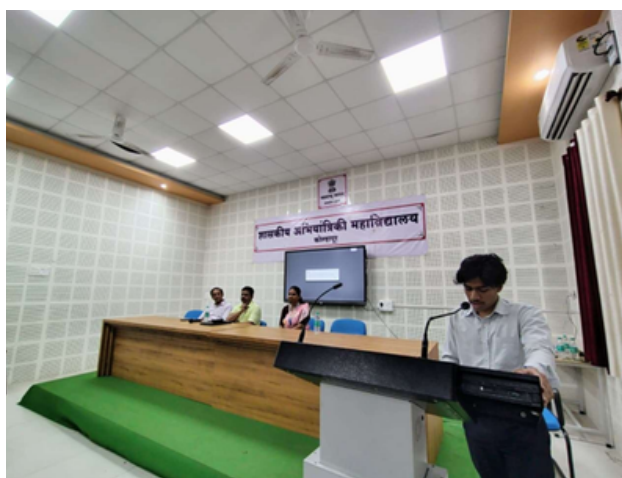
Institute observed Service Rights Day on 28 April 2025 to commemorate the Maharashtra Right to Public Services Act, 2015. The Department of Basic Sciences and Humanities organized an RTS Oath-taking ceremony to create awareness among students and staff about citizens' rights to timely public services and to promote transparency and accountability. The event was led by Dr. V. S. Patil, Head of the Department, and coordinated by Dr. Yogita Chaudhary.

SWACHH BHARAT CLEANLINESS ACTIVITY 2025-26



In the spirit of community responsibility, a campus-wide "Cleanliness Drive" was organized at GCOE Kolhapur by Dr. Yogita Chaudhary and Prof. Vijay Kanke to foster civic duty and maintain a hygienic learning environment. The initiative witnessed enthusiastic, widespread participation from male and female students, faculty officers, and administrative staff alike. Working collectively, the team thoroughly cleaned classrooms, organized laboratories, swept indoor spaces, and cleared wild vegetation from the outdoor premises. By leading by example, this successful event transformed the campus grounds and reinforced a strong, shared commitment to health, sustainability, and institutional pride.

VIKSIT BHARAT 2047 INITIATIVE & WORLD TOURISM DAY ACTIVITIES



- Under the national vision of Viksit Bharat 2047, GCOE Kolhapur celebrated World Tourism Day with a dynamic series of student activities focused on health, patriotism, and sustainability.
- The event featured an expert lecture on heart health awareness by Dr. Jaydeep Jadhav and an inspiring historical address on Chhatrapati Shivaji Maharaj's forts by Dr. Suresh V. Shikhare.
- To foster civic duty and youth leadership, the student body launched a campus-wide cleanliness campaign and held a dedicated tribute session honoring the ideals of Shaheed Bhagat Singh.
- Environmental consciousness was heavily promoted through an educational screening on zero-waste management and eco-friendly practices.
- Organized under the guidance of Principal Capt. Dr. N. P. Sonaje and Coordinator Dr. R. K. Sawant, the entire initiative was documented by Chaitanya Zanjurne (TY CSE).

PATENT: ROBOT FOR HEALTHCARE

- The Patent Office, Government of India, officially granted a Design Registration (No. 474761-001, Class 24-99) on 24 September 2025, with the formal certificate issued on 01 January 2026. This prestigious legal protection for innovation was successfully secured by co-inventors Shardul Babasaheb Kolekar, Dr. Madhuri Yogesh Sonule, and Dr. Varsha Prabhakar Gaikwad.



AI&DS DEPARTMENT PARENTS' MEETING & STUDENT FELICITATION



The Department of Artificial Intelligence and Data Science (AI&DS) successfully organized a Parents' Meeting to strengthen collaboration between faculty, students, and parents. The meeting highlighted academic progress, curriculum updates, and the department's vision for developing skilled technical professionals.

A special felicitation ceremony honored outstanding students for their achievements in academics, national-level technical hackathons, and extracurricular activities during the 2025–26 academic year. The event motivated students to strive for excellence.

The session concluded with discussions on industry internships, placement preparation, and career development. Parents appreciated the department's efforts in preparing students for emerging technological challenges.

ANTI-NARCOTICS DRIVE



An Anti-Narcotics Awareness Drive was organized by the Gymkhana Department, Government College of Engineering, Kolhapur, under the guidance of Prof. Vijay Kanke, to create awareness among students about the harmful effects of drug abuse and promote a healthy, drug-free campus environment.

INDUSTRIAL VISIT TO DYNAMIC HYDRAULICS, SHIMPUKADE METALGUSS PVT LTD AND PORE INDUSTRIES, KOLHAPUR



Objective

To bridge the gap between classroom theory and practical engineering, the Department of Mechanical & Automation Engineering organized an enriching industrial visit to multiple units of manufacturing organisations, located in the Shiroli MIDC, Five star MIDC, Kagal and MIDC Gokul Shirgaon located in industrial area of Kolhapur. The visit was specifically arranged for Third Year and First Year Mechanical & Automation Engineering students, providing them with vital exposure to heavy-industry operations and advanced automation setups.

Key Highlights & Practical Learning

The industrial tour offered students a first-hand look at real-world manufacturing environments, focusing on several core mechanical and management concepts:

- **Advanced Machinery:** Students witnessed the real-time operations of cutting-edge Hydraulic & Pneumatic Machinery, mapping their fluid mechanics and automation textbook knowledge directly to industrial applications.
- **Industry Interaction:** Students interacted with on-site technical experts, gaining insights into the engineering challenges, safety protocols, and quality standards required in modern manufacturing units.



WORKSHOP ON NATURAL LANGUAGE PROCESSING USING PYTHON LIBRARIES



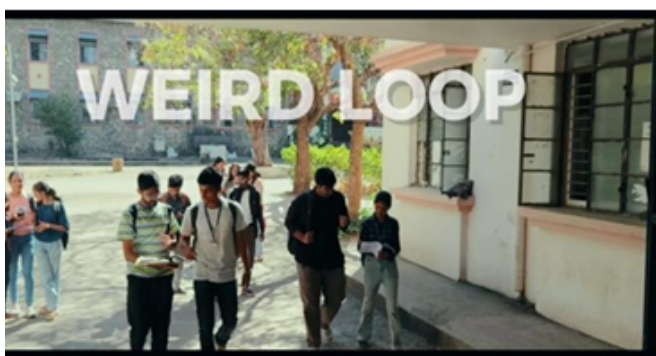
Event Overview

The Artificial Intelligence Student Association, operating under the institutional ISTE (International Society for Technical Education) Student Chapter, successfully organized and conducted a specialized technical workshop on "Natural Language Processing using Python Libraries." Designed to equip students with highly relevant, future-ready computational skills, the hands-on workshop focused on breaking down the core mechanisms of how modern machines process, analyze, and understand human language.

Key Highlights & Technical Content

The workshop provided an interactive learning environment tailored to bridge the gap between foundational data science concepts and practical AI engineering: Python-Driven Implementation: Participants explored industry-standard Python libraries essential for text processing, computational linguistics, and building intelligent data pipelines. Core NLP Concepts: The session guided students through essential NLP workflows, including text tokenization, sentiment analysis, and preparing unstructured data for machine learning models. Academic & Professional Edge: By matching theoretical frameworks with direct code implementation, the initiative successfully boosted the students' technical portfolio for upcoming academic research and full-stack AI project development.

"WEIRD LOOP" – A CREATIVE PROMOTIONAL SHORT FILM



This creative short film brilliantly captures the psychological weight of academic monotony, tracking a protagonist who discovers he is trapped in an exhausting, endless loop of repetitive daily routines. Produced through a stellar interdepartmental collaboration, the project was directed by Rajvardhan Hanmant Nikam (TY CSE), captured by cinematographer Yash Sanjay Bagal (SY AIDS), and edited by Rushal Sunil Pawar (SY ENTC) with core support from the Cultural Club and First-Year members. Following the character's intense emotional breakdown and a period of deep confusion, he eventually deciphers subtle signs of hope that break the cycle. This breakthrough culminates in a grand reveal of the college's vibrant Christmas and New Year celebration, beautifully symbolizing a much-needed escape, renewal, and a return to joy for the campus community.

MEGA MOU DRIVE 2026: EMPOWERING FUTURE ENGINEERS



Event Overview

- In a monumental step toward strengthening industry-institute interaction and expanding corporate opportunities for students, the Government College of Engineering, Kolhapur officially signed Memorandums of Understanding (MOUs) with six prominent technology and media firms. The signing ceremony and subsequent corporate round-table conference were conducted under the chairpersonship and vision of Principal Captain Dr. Nitin Pandurang Sonaje and the guidance of Campus Coordinator Dr. R. K. Sawant. The entire initiative was successfully driven and coordinated through the special efforts of Dr. Bhushan Yelure.

The Partnering Organizations

The strategic alliances were established with the following six industry leaders:

1. Walstar Technologies Pvt. Ltd.
2. Walstar Media LLP
3. CodeWonders Tech LLP
4. ISHWARYA BI Technologies Private Limited
5. Real Time Applications Center LLP
6. RN Softwares Pvt. Ltd.

AI&DS dept MoUs

1. i - Gap Technologies Pvt Ltd, kolhapur
2. Wolfox Services Pvt Ltd, Kolhapur
3. Sumago Infotech Pvt.Ltd, Pune/ Nashik
4. Laurel Technologies, Kolhapur

EXPERT SESSION ON INTELLECTUAL PROPERTY RIGHTS (IPR)



The AI&DS Department successfully organized a specialized expert session on Intellectual Property Rights (IPR) to educate students on protecting technological innovations. Headlined by Dr. Pandit from Shivaji University, the program provided a comprehensive introduction to core frameworks like Patents, Copyrights, Trademarks, and Industrial Designs.

The session focused heavily on safeguarding research work and establishing commercial value for engineering designs. Students received explicit guidance on the official patent registration workflow, documentation rules, and the strict requirement of absolute originality for technical publications.

INTERNAL HACKATHON 2025: GATEWAY TO SMART INDIA HACKATHON (SIH)



The Government College of Engineering, Kolhapur organized its Internal Hackathon 2025 as the official selection round for the Smart India Hackathon (SIH). Conducted in the AI & DS Department, the event provided a platform for students to showcase innovative solutions to real-world problems.

Teams delivered 10-minute presentations covering team introductions, problem statements, proposed solutions, and a Q&A session with the expert jury. Projects were evaluated on key parameters including approach, presentation, design, and understanding of the problem domain.

The hackathon successfully identified promising teams and encouraged innovation, teamwork, and technical excellence among participants.

EXPERT LECTURE ON MACHINE LEARNING AND ITS APPLICATIONS



The AI&DS Department successfully organized a specialized expert session on Intellectual Property Rights (IPR) to educate students on protecting technological innovations. Headlined by Dr. Pandit from Shivaji University, the program provided a comprehensive introduction to core frameworks like Patents, Copyrights, Trademarks, and Industrial Designs.

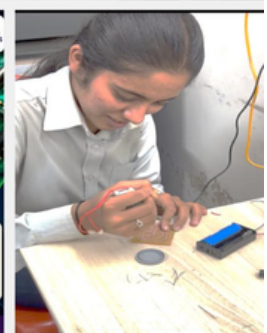
The session focused heavily on safeguarding research work and establishing commercial value for engineering designs. Students received explicit guidance on the official patent registration workflow, documentation rules, and the strict requirement of absolute originality for technical publications.

PCB MAKING & FABRICATION WORKSHOP 2026

The ENTC Department organized a hands-on workshop on PCB Making & Fabrication under the ISTE Chapter and IoT & Robotics Club on 12 May 2026, where 50 students mastered the complete hardware development cycle from EasyEDA design to etching and soldering under the mentorship of Ms. Chaitali Prabhu.

Participants successfully fabricated and assembled fully functional PCB circuits for their mini-projects, gaining valuable practical experience in rapid hardware prototyping and electronic product development.

Building on this technical momentum, the ISTE Student Chapter also successfully conducted a two-day workshop titled "Make Things Talk - IoT with NodeMCU & Blynk" on 7th and 8th November 2025, drawing enthusiastic participation from 60 students.



RHYTHM '26: A GRAND CELEBRATION OF TALENT, CULTURE, AND SYNERGY

The institute proudly celebrated its annual cultural gathering, "RHYTHM '26," a grand showcase of student talent, creativity, and institutional vibrancy that brought together all engineering departments. Serving as the most awaited event of the academic year, it provided a dynamic platform for budding artists to express themselves, effectively breaking the monotony of the rigorous engineering curriculum. The entire campus united to celebrate artistic diversity, fostering a deep sense of community responsibility, teamwork, and pride across the student body.

- **The Stage Performances:** The evening featured spectacular group and solo dance routines, live musical performances ranging from classical melodies to modern fusion, and thought-provoking theatrical acts.
- **Creative Media & Promotions:** Highlighting the festival's buildup, the Cultural Club released a creative promotional short film titled "Weird Loop" that masterfully used the theme of student life to announce the celebrations.



The spectacular execution of the grand festival stands as a true testament to the exceptional organizational skills and interdepartmental collaboration of the student coordinators. Beyond just an entertainment avenue, the celebration successfully nurtured essential leadership, management, and soft skills among the participating youth, preparing them for future professional challenges. RHYTHM '26 concluded on a high note, leaving the campus energized and leaving behind an enduring legacy of cultural excellence.



- **Interdepartmental Synergy:** Students from CSE, AI&DS, ENTC, and other branches worked seamlessly behind the scenes, managing logistics, stage production, and digital media campaigns with professional precision.
- **Lasting Campus Impact:** The festival successfully created memories that will be cherished for years, strengthening the bond between faculty and students while setting a new benchmark for upcoming institutional celebrations.

HELLO FRESHERS! : CLUB INTRODUCTION SESSION (CULTURAL CLUB)



HELLO FRESHERS !!

"Hello Freshers!" was an introductory orientation session curated to welcome newly admitted students and introduce them to the cultural ecosystem of GCOEK. The primary focus of the event was to familiarize the incoming batch with the club's core vision, its operational departments, past milestones, and the upcoming creative platforms available for talent showcase. The interactive environment successfully motivated freshers to step forward and become active members of the cultural family.

VEER GATHA: TRIBUTE TO FREEDOM FIGHTERS

VEER GATHA :

Organized under the inspiring motto, "Be the spark that shapes tomorrow," the "Veer Gatha" tribute event was held to honor the immense sacrifices and legendary bravery of India's freedom fighters. The solemn gathering successfully brought the entire campus together, serving as a powerful reminder of the heavy price paid for our independence and the responsibilities that come with it. Through moving student speeches, deeply engaging patriotic presentations, and dedicated cultural performances, the event instilled a profound sense of national pride, unity, and selfless service among the younger generation.

By actively revisiting the rich history of our national heroes, the initiative successfully motivated the students to align their engineering ambitions with the broader goal of nation-building. The heartfelt tributes and artistic showcases not only paid homage to the martyrs but also challenged the youth to become proactive citizens who contribute meaningfully to society. Ultimately, Veer Gatha left an enduring impact on the campus, leaving the student body deeply inspired to carry forward the legacy of courage, integrity, and dedication in their daily lives.



KHANDENAVMI PUJAN



Khandenavmi Pujan was a traditional and spiritual event organized to celebrate engineering craftsmanship and learning. Students and faculty members joined together to perform a ceremonial puja of essential technical tools, books, computer systems, musical instruments, and art equipment. The traditional ceremony highlighted the institution's values by encouraging students to respect knowledge, skill development, and creative hard work.

CHILL & CHEER: CHRISTMAS SPECIAL EVENT

Chill & Cheer was a vibrant and fun-filled event organized during the Christmas season to give students a well-deserved break and freshen up their minds amid their hectic academic schedules. The event featured a variety of engaging activities and interactive games designed to encourage team spirit, laughter, and relaxation. It provided a lively platform for students to unwind, bond with their peers, and celebrate the festive holiday spirit with high energy and enthusiasm across the campus.



SHIVJANMOTSAV SOHALA



Shivjanmotsav Sohala was a grand cultural celebration organized to commemorate Shivjayanti 2026. The events like digital Reel Challenge, an intense Art War, and an adventurous campus Treasure Hunt (खलिना शोध मोहिम) were organized. Students also paid rich artistic tributes through live performances in Singing, Powada, Traditional Dance, Elocution, Monologue (एकांकिका), Shivgarjana, and historic script readings.



IIC CELL ACTIVITIES



IIC CELL hosted a crucial IPR project discussion with Abhishek Dhavan Sir from ADT Baramati to evaluate ongoing innovation models. The session focused on refining the legal frameworks of student research and analyzing the commercial potential of their engineering designs.

Abhishek Dhavan Sir provided students with expert mentorship regarding patentability criteria, documentation safety, and official registration strategies. This interactive dialogue significantly helped our young inventors align their technical projects with national intellectual property standards.

IIC Cell GCOE Kolhapur organized a vital seminar on the Maharashtra Right to Public Services (RTPS) Act, 2015, to educate students on their legal educational rights and guarantee transparent administrative services. The session successfully empowered the campus community by detailing the official frameworks for timely, accountable, and hassle-free delivery of academic documents and citizen services.

The IIC Cell of GCOE Kolhapur organized an impactful educational visit to the Innovation Center and Atal Incubation Lab at ADT Baramati. This exposure provided students with practical insights into cutting-edge research, advanced startup incubation frameworks, and real-world technological innovations.



ANNUAL MEETING AT IIC (2025-26)



The IIC Committee convened its 2026 meeting to strategically plan and map out the lineup of innovation, startup, and entrepreneurial activities to be conducted throughout the upcoming 2026-27 academic year.



ACTIVITIES CONDUCTED BY GREEN CLUB, GCOE KOLHAPUR



Plant Watering Activity



Science And Women's Day Celebration 2026



Seed Ball Making Activity



Energy Conservation Week Programme-Occasion

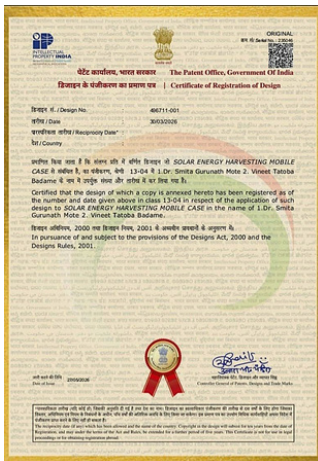


Smart Farms & Engineered Systems -Expert Lecture by: Dr. D. P. Patange

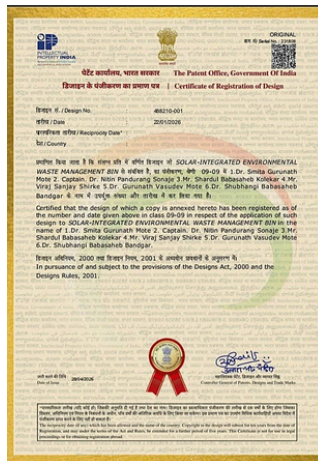


Environmental Ideathon

Green Club Achievements



Solar Energy Harvesting Mobile Case (Patent Published)
By Vineet Badame



Solar-Integrated Environmental Waste Management Bin (Patent Granted)
By Viraj Shirke & Shardul Kolekar

Government of India Patent recognition for their innovative projects under the guidance of Dr. Smita Gurunath Mote, Assistant Professor, Department of Chemistry.

The projects, "Solar-Integrated Environmental Waste Management Bin" (Patent Granted) and "Solar Energy Harvesting Mobile Case" (Patent Published), focus on sustainable waste management and renewable energy solutions. These achievements highlight the students' innovative spirit and Dr. Mote's commitment to promoting research, innovation, and patent awareness among young engineers. The projects contribute to environmental sustainability and the advancement of green technologies.

SMART FARMS & ENGINEERED SYSTEMS -EXPERT LECTURE BY: DR. D. P. PATANGE

DATE: 9 DECEMBER 2025



SCIENCE DAY CELEBRATION

ON THE OCCASION OF NATIONAL SCIENCE DAY, THE DEPARTMENT OF BASIC SCIENCES AND HUMANITIES AT GOVERNMENT COLLEGE OF ENGINEERING, KOLHAPUR ORGANIZED AN EXPERT LECTURE ON 5 MARCH 2026. TEDX INTERNATIONAL SPEAKER MR. VISHWAJEET KASHID, PUNE, DELIVERED AN INSPIRING TALK ON "ENGINEERS: THE SCIENTISTS OF THE AI ERA."

NATIONAL SERVICE SCHEME (NSS) GOVERNMENT COLLEGE OF ENGINEERING, KOLHAPUR



श्रमदान
एक संस्कार,
एक जबाबदारी

All NSS volunteers are hereby informed that a Special NSS Camp will be organized from 24th February 2026 to 28th February 2026 at Village Padasali, Maharashtra. This five-day residential camp is aimed at promoting community development, social responsibility, and overall personality development of the volunteers through active participation in rural service activities.

The camp includes a wide range of meaningful social service initiatives such as cleanliness drives in public places, health and hygiene awareness programs, social awareness rallies, door-to-door survey work, environmental protection activities, cultural programs, and celebration of important national and regional days. These activities are planned to bring positive changes in the adopted village while also helping volunteers develop leadership qualities, teamwork, discipline, and a spirit of selfless service.

All selected NSS volunteers are instructed to participate sincerely and actively in every activity conducted during the camp. Volunteers are expected to maintain proper discipline, unity, punctuality, and respectful behavior throughout the camp duration. Participation in the camp will not only contribute to community welfare but will also provide valuable learning experiences and personal growth opportunities.

GOVERNMENT COLLEGE OF ENGINEERING, KOLHAPUR
Empowering Minds... Building Futures...

INSTITUTION'S INNOVATION COUNCIL
University of Education, Kolhapur

UNDER IIC CELL GCOE KOLHAPUR

ORGANIZED BY ISTE STUDENT CHAPTER | IoT & ROBOTICS CLUB

POSTER PRESENTATION

CASE STUDIES ON PATENTS IN ELECTRONICS & TELECOMMUNICATION

for Students of Electronics & Telecommunication Engineering

DATE: MONDAY, 12th MAY 2026
TIME: 3:30 PM

FOR STUDENTS OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

VENUE: SEMINAR HALL, GOVERNMENT COLLEGE OF ENGINEERING, KOLHAPUR

THEME OVERVIEW: Explore real-world case studies of patents in the field of Electronics and Telecommunication, focusing on:
• Innovation and technological advancements
• Patent filing and protection strategies
• Industry-relevant examples
• Role of IP in engineering development

OBJECTIVES:
• Understand the importance of Intellectual Property Rights (IPR)
• Analyze patent case studies in E&T domain
• Encourage innovation and research mindset among students

HIGHLIGHTS:
• Real-world case studies
• Interactive learning
• Technical insights into patents
• Student participation

UNDER THE GUIDANCE OF: Hon. Principal Dr. Capt. N. P. Sonaje, Government College of Engineering, Kolhapur

FACULTY COORDINATOR: Prof. Radhika R. Harne, Assistant Professor (E&T), Government College of Engineering, Kolhapur

PATENT



Empowering Future Tech Leaders

The Computer Science and Engineering Student Association (CSESA) is a dynamic, student-led platform under the CSE Department of GCOE, Kolhapur, dedicated to fostering technical excellence and professional growth.

CSESA bridges the gap between academics and industry trends by organizing technical workshops, coding hackathons, guest lectures, and cultural events. It serves as a collaborative ecosystem where students build leadership skills, work on real-world projects, and cultivate an entrepreneurial mindset to become industry-ready professionals.

EVENTS AND WORKSHOPS CONDUCTED BY CSESA



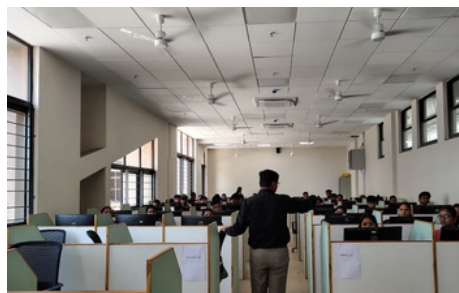
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Nexora A National Level Technical Event



2-Day Workshop on Emerging Trends in Machine Learning



Project Expo Competition



One day workshop on Gen AI



Workshop on Recent Trends in Computer Architecture



Campaigning for National Level Technical Event

EMPOWERING INNOVATION: ALGEBOT CLUB HOSTS HANDS-ON BASIC IOT WORKSHOP



The Algebot Club of Government College of Engineering, Kolhapur, in collaboration with the ISTE Student Chapter, successfully organized a Basic IoT Workshop to introduce students to smart technologies and IoT applications. The workshop covered IoT fundamentals, electronic components, Arduino IDE setup, microcontroller integration, and hands-on project development using Arduino and ESP platforms. Participants also developed a WiFi-controlled car as a capstone project.

Designed for 1st and 2nd-year engineering students, the workshop provided practical learning, refreshments, and E-Certificates. The event was coordinated by student leads Ankur Sathwane and Shrey Joshi.

AWS STUDENT BUILDER GROUP



Official Launch of the AWS Student Builder Group

AWS Student Builders Group (AWS SBG)

- Student-led community focused on cloud computing and emerging technologies.
- Organizes workshops, hands-on sessions, and technical events.
- Helps students explore AWS services and develop practical skills.
- Encourages project collaboration and innovation.
- Connects students with industry professionals and career opportunities.



BRIDGING THEORY AND PRACTICE: INDUSTRIAL VISIT TO BSNL

The Department of Electronics and Telecommunication Engineering, Government College of Engineering, Kolhapur, organized an industrial visit to BSNL, Tarabai Park, Kolhapur, on 14 May 2026 for 46 Third-Year B.Tech. ETC students. The visit provided practical exposure to Optical Fiber Communication, Mobile Communication, FTTH Internet Services, and Power Plant systems. Students also attended a technical presentation on modern telecommunication infrastructure, gaining valuable insights into real-world communication networks and industry practices. The visit was coordinated by Mrs. R. R. Harne, Dr. V. N. Gangapure, Ms. C. S. Prabhu, and Ms. Zeeba Naik.

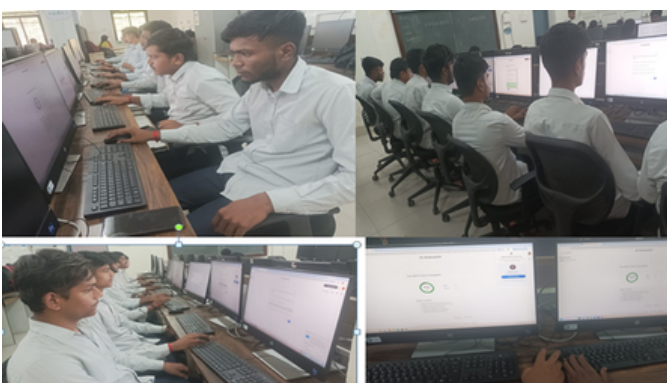


Expert Session on Employability, AI Readiness & Placement Preparation

An expert guidance session on "Employability, AI Readiness & Placement Preparation" was organized on 12 November 2025 for Third-Year students of Electronics & Telecommunication Engineering, Electrical Engineering, and Mechanical & Automation Engineering. The session was conducted by Mr. Chetan Kulkarni, Employability & Skills Development Expert and Education Consultant, who shared valuable insights on industry expectations, AI-driven career opportunities, employability skills, resume building, and placement preparation.



MAHARASHTRA RIGHT TO SERVICES ACT 2015, ONLINE QUIZ



VEER BAAL DIWAS 2025

Student Activities (College Level)

Organized by:
Government College of Engineering,
Kolhapur
Under NSS Unit

Date: 26 December 2025 | Time: 11:00 AM - 02:00 PM
Venue: Government College of Engineering, Kolhapur
Participants: Students from First Year to Third Year (All Branches)

ACTIVITIES (Under NSS)

- Slogan Writing Competition
- Group Discussions & Peer Learning Circles
- Sports & Fitness Activities promoting Social Awareness

Special Note:

- Interested students are requested to create an e-poster for the Slogan Writing Competition based on the theme "Veer Baal Diwas"
- All students are requested to help in conducting the activities and participate enthusiastically in the programs organized under NSS.

For more details, contact:
Prof. Radhika Harne
Assistant Professor, E.T.C. Department

Let us come together to honor the courage and sacrifice of our young heroes.

Your participation matters!

LAKSHYA CLUB



LAKSHNOVA

featuring various competitions, talent showcase and student-led activities

EVENTS



Guest lecture on Gate Exam Preparation



Guest lecture on Nation's Progress and Future Pathway



Guest lecture on Higher Education opportunities after engineering

SOCIAL ACTIVITIES



Eye Check-up Camp
in Collaboration with Rotary Club Sunrise,
Kolhapur



Shiv Jayanti Celebration



Ambedkar Jayanti Celebration



Expert Lecture: Cybersecurity Awareness, Best Practices & Resilience

IGNITE KOLHAPUR 2026: IGNITING INNOVATION, ENGINEERING EXCELLENCE AND ENTREPRENEURIAL SPIRIT 🚀🔥



The ENTC Department, under the ISTE Student Chapter at GCOE Kolhapur, successfully hosted its flagship national-level technical symposium, "IGNITE KOLHAPUR 2026," on 22nd May 2026. This mega event served as a premium platform for engineering students nationwide to exhibit raw innovation, advanced technical acumen, and entrepreneurial thinking. Graced by Chief Guest Mr. Rajesh Piralkar, Managing Director of Renutron Power Solutions, the grand festival was executed under the visionary leadership of Principal Capt. Dr. N. P. Sonaje and Coordinator Dr. R. K. Sawant.



Inaugural Legacy: The ceremony established a profound connection between academic exploration and industrial demands, inspiring young participants to build solutions that bridge modern engineering gaps.

Strategic Leadership: Under the guidance of HOD Prof. C. S. Prabhu, the department synergized faculty expertise and student talent to manage large-scale logistics with absolute professional precision.

The competitive arena witnessed an overwhelming and enthusiastic response from various engineering institutes, pushing the boundaries of experiential learning and peer collaboration. Driven by dedicated faculty advisors, the intense battles across diverse technical domains successfully nurtured vital leadership qualities, real-world crisis management, and team spirit among the student community. The symposium concluded on a high note with a grand prize distribution ceremony, leaving behind an enduring legacy of excellence that sets a stellar benchmark for future institutional milestones.

- **Competitive Tracks:** The battlefield was split into three high-octane arenas: "Startup Kolhapur" managed by Prof. R. R. Harne, "Circuit Mania" led by Prof. Dr. V. N. Gangapure, and the thrilling "RoboRace" directed by Prof. G. S. Choudhari.
- **Celebrating Success:** Exceptional student talent was rewarded with cash prizes and official certificates, while the relentless efforts of volunteers, core student coordinators, and organizers were formally appreciated.



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