

31st March 2026

DARPAN



Our True reflections

(A Newsletter of KJ College of Engineering & Management Research)

<https://www.kjei.edu.in/kjcoemr/index.php?/Newsletters>



INTRODUCTION

The March issue of KJ College of Engineering and Management Research DARPAN "our true reflections" is the Third issue of the year 2026. It features a number of events, activities, and accomplishments racked up by our students and faculty in the month of March 2026.

We are thankful to our founder President Hon. Shri Kalyan Jadhav Sir and Management for their firm belief in us.

We sincerely hope that our readers will find "DARPAN" to be both useful and informative in its mission to inform them about the Institute.

EVENTS

Quality Enhancement Program under IEEE .

An quality Enhancement Program was held on 21-03-26 . More than 16 experts from various domains came to review the research papers of the 1st IEEE International Conference On INNOVATION & GROWTH IN NEXT-GEN INTELLIGENT TECHNOLOGY & ENGINEERING (IGNITE-2026) IEEE CONFERENCE RECORD #69592 to be held in June 17-19,2026 at KJCOEMR. Papers from 7 Tracks were reviewed during the day .



KJCOEMR participation In ATVC SEASON 9

KJCOEMR team VARCAS has developed An All-Terrain Vehicle (ATV). It is a motorized vehicle designed to travel on a wide variety of surfaces such as dirt, sand, mud, snow, and rocky terrain. It is commonly used for both recreational and utility purposes.

ATV Team VARCAS Participated in ATVC SEASON 9 at Ahmedabad, Gujarat between 27 to 31 March.2026 .



Industrial Visit of TE Electrical students and Mechanical Students



An Industrial Visit of TE Electrical Students was arranged to Padage to HVDC Substaion under IEEE on 17/3/2026. It is One of India's important high-voltage direct current (HVDC) converter stations.. The industrial visit to the Padghe HVDC Terminal was highly informative and provided valuable practical knowledge. It helped bridge the gap between theoretical concepts and real-world applications in electrical power transmission.

An Industrial Visit of Mechanical Students Industrial Visit at Mapro Garden, Panchgani – Mahabaleshwar on 5/3/26.

Also Mapro Garden is one of the most popular tourist spots near Mahabaleshwar–Panchgani (Maharashtra, India)—especially famous for strawberries, food, and offers a relaxed picnic vibe.



T & P activities: Students selected in the month of March 2026



For the month of March 2026 following was Campus Placement Drive of Company

1)"KJEI Campus || High-Technext Engineering & Telecom Pvt. Ltd.|| Final Selections|| 2026 Batch KJCOEMR :B.E.Electrical: 12KJCOEMR: B.E. E&TC : 04Total KJCOEMR Final Selections: 16

2) Selection of our B.E. Computer Engineering – Batch 2026 student, Mr. Pranav Bhosale, Mr. Pratik Sakhare, in AYS Software Solution for the position – “Software Developer Intern”

3) A Total of 32 students (18 BE Electrical 14 BE E&TC) were selected in DANA TM4 company with package of 2.6 lakh in probation for 6 months. Many other benefits. After probation package upto 4 lakh.

Marathi Bhasha Gaurav Din



Marathi Bhasha Gaurav Din (Marathi Language Pride Day) is celebrated at KJCOEMR to honor the richness and heritage of the Marathi language. The day marks the birth anniversary of the famous Marathi poet and writer Vishnu Vaman Shirwadkar, popularly known as Kusumagraj.

The main aim of Marathi Bhasha Gaurav Din is to promote the use and preservation of the Marathi language. It encourages people, especially students and young generations, to appreciate Marathi literature, culture, and history.

One-act play "Bayangi" at the Natyagandh Mahotsav

K J College of Engineering (K J Artistic Art team, Firodiya) , recently performed their one-act play "Bayangi" at the Natyagandh Festival 2026. This festival was organized at Yashwant Natya Mandir, Matunga-Mumbai.

Out of many entries received from across the state, only 6 one-act plays were selected for this festival, and "Bayangi" was one among them. The Play received abundant applause and appreciation from the audience for its powerful acting, excellent direction, engaging storyline, and overall artistic presentation. Also, Satish Malge from our team received a consolation prize in the acting category at the Firodiya Karandak 2026



A Session on "Innovative IoT Based Projects for Smart Applications" under IEEE

A Session on "Innovative IoT Based Projects for Smart Applications" Organized by: IEEE Student Branch on 16/03/2026. The resource person was Mr. Harsh Bhutada CEO, Spark Innovation, Pune

The Objectives of the Program was To develop intelligent systems for real-time monitoring and control, To enhance automation and reduce human intervention ,To increase safety, security, and convenience



Enhancing Cybersecurity Awareness Program to Protect Our Digital Information under IEEE



A seminar on Cybersecurity Awareness was organized and conducted by Prof. Nayana S. Thombare under the IEEE Student Branch (STB60231744) at KJCOEMR. The program has successfully strengthened participants' understanding of cybersecurity risks and the importance of safe digital practices.

Participation in Geofest at NICMAR University

Second Year Civil Engineering had participated in "GeoFest 2026" an Event organised by NICMAR University in association with Indian Geotechnical Society (IGS) on 17/03/2026.



EVENTS

KJEI Malhar Youth Fest 2K26 and Maidan 2K26 Events



KJEI Annual social gathering Malhar 2k26 and Maidan events were held from 19th March to 27th March 2026.

KJCOEMR along with TCOP organized the MAIDAN EVENT from 20th March 2026 to 24th March 2026

The team games were: ⚽ Football 🏏 Cricket 🏏 Box Cricket 🏀 Basketball 🏐 Volleyball 🏹 Kabaddi 🏊 Kho Kho 🏹 Tug of War

INDIVIDUAL GAMES: 🏃♂️ Athletics 🏊 Swimming 🏸 Badminton 🏓 Table Tennis ♟️ Chess

Faculties also participated in various events .

Faculty Volleyball match Won By KJCOEMR Faculty. 🏐.

Tug of war staff (Male) Runner UP KJCOEMR

Tug of war staff (Female) Winner KJCOEMR and many other games .



Mismatch day, Twins Day, Bollywood day, Traditional day was celebrated at KJCOEMR Events Like energetic Zumba and Flash Mob was also organized.

Mr. Kapil Dange from KJCOEMR was declared as a Runner up for Mr. KJEI . Students Participated in Singing, dancing , Drama and other events

Awards were given to the winners and runners up .



RESEARCH UPDATES(PATENTS,CONFERENCES ,FDPs ,STTP ,JOURNAL PAPERS PUBLISHED,WORKSHOP etc

- Dr. Suhas Khot , Vivek Korde ,Shankar Amalraj got their paper published in Elsevier : Sustainable Cities and Society: Advances Economic feasibility of nanofluid cooling in solar power plants: A case study on investment, payback, and LCOE analysis
- Dr. Minakshi Patil received appreciation for providing valuable insights as the Session Chair for the Track Image & Signal Processing during the 8th IEEE International Conference on Emerging Smart Computing and Informatics (IEEE ESCI-2026) 11th – 13th March 2026 Organized by All AISSMS IOIT
- Dr Nikita Kulkarni Madam and team got their PAPER ACCEPTANCE at 22nd IEEE International Colloquium on Signal Processing & Its Applications at CSPA2026 in Kuala Lumpur, Malaysia
- Dr Nilesh Salunkhe successfully completed his PhD defense (Mathematics) from SunRise University
- Dr Nikita Kulkarni and Prof. Nirve got their Book published naming DATA STRUCTURES at Scientific Publication.
- A Workshop on Yog was arranged on 6th March in Seminar Hall for all Lady faculty members on occasion of Womens Day
- Prof. Sagar Dol, Mechanical Engineering Department has received the grant of Rs. 1,50,000 from ASPIRE (SPPU) for research proposal titled Modelling, Development and Performance Analysis of Solar Photovoltaic Thermal (PVT) Water Collector
- A Session on Intellectual Property – Ideation from Grant and commercialization roadmap was held for the faculty members of KJCOEMR on 2/3/2026
- One Day State Level Workshop in association with Savitribai Phule Pune University Quality Improvement Program (QIP) On “Emotional Intelligence” 10th March 2026 Organized by Department of Mechanical Engineering
- A Lecture on "Vyaktimatwa Vikas" was delivered by Dr. Hemant Deshmukh Dean Student Development on 9/3/2026 in seminar hall for SE students
- Dept. Of Mechanical Engineering organized One Day State Level Workshop In association with Savitribai Phule Pune University Quality Improvement Program (QIP) On “EMOTIONAL INTELLIGENCE (EI)”
- KJCOEMR team has successfully advanced to the Final Round of VIT CodeVista 2.0 Hackathon!--Out of 2300+ participating teams. we have cleared two rigorous rounds and secured a place in the Top 50 teams Team Members: Om Apar, Somnath Jamadar Divya Changedia.This journey has been filled with learning, innovation, and teamwork — and we're excited to give our best in the final round!
- Prof. Vidhyadhar Dixit got his registration of Design Patent of “VENTURI MIXER “under Intellectual property India
- Prof. Vikas Raskar got his registration of Design Patent of AI based security device for cloud computing under Intellectual property India



