

31st January 2025

DARPAN

Our True reflections

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



INTRODUCTION

The January issue of KJ College of Engineering and Management Research DARPAN "our true reflections" is the first issue of the year 2025. It features a number of events, activities, and accomplishments racked up by our students and faculty in the month of January 2025.

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.

Gravity 2K25 The 9th National Level Technical Symposium



Gravity Technical Expo 2025 organized at KJ Educational Institute: The 9th National Level Technical Symposium was organized at KJ Educational Institute, Pune. More than 2000 students from Engineering, Pharmacy, Architecture, Diploma Engineering, MBA, participated in various technical activities held under this technical conference. This mainly included 19 different technical events like Coding, Lathe War, Civil CAD, Pharmaceutical Formulation, Business Model, Treasure Hunt, Innovative Idea, Quiz Masters. Notably, to further encourage the students, cash prizes worth more than Rs. 1.5 lakh were given to the winners of the technical events at this technical expo. Also, cash prizes of Rs. 15000 were given to the winners for the "Best Innovative Poster". This conference was organized under the guidance of Dr. Suhas Khot, Principal of KJ Engineering College. The chief guest for Gravity 2K25

was Mr. Manoj Badve, Senior Manager, Tata Motors and the Guest of Honor was Dr. P. S. Revankar, Customer Relations Officer, COEP University of Technology. Dr. Pramod Chavan played the role of the convener of this conference. Mr. Manoj Badve said that there will always be ample opportunities for good engineers in electric vehicles, artificial intelligence, machine learning. Technically competent educational institutions produce good engineers and these engineers become the identity of such institutions. Dr. P. S. Revankar guided the students present that students should regularly work on social service elements, cultivate values, be self-motivated and overcome adverse situations.

The founder president of KJ Educational Institute, Hon. Shri Kalyan Jadhav, challenged the students to think holistically about how a created project can be converted into a business in the future.. On this occasion, Major General Sameer Kalla, Executive Director of KJ Educational Institute, addressed the students. We should realize our responsibility and duty as engineers and engineering is not just a technical education but a value that underlines the welfare of the society. Its preservation is only in the hands of the students, said Dr. Ajay Phulambarkar, Technical Director of KJ Educational Institute. Hemant Deshmukh interacted with the students. The main purpose of organizing a technical conference like Gravity is to provide a platform for students to participate in various technical activities and to build their confidence as an engineer, said Dr. Suhas Khot, Principal KJCOEMR .

EVENTS

Birthday Celebration of Founder President Hon. Kalyan Jadhav Sir

On occasion of Birthday celebrations of Hon. Kalyan Jadhav Sir 24/1/2025. Blood Donation camp and Computer Donation Activity was organised on the auspicious occasion of Birthday of our Founder President, Hon. Kalyan Jadhav .

135 bottles of blood was donated in Blood Donation camp arranged by National Service scheme (NSS), KJCOEMR in association with Sasoon Hospital ,Pune .

Computers as a token were donated to Junior college , on this auspicious occasion .



One-day faculty orientation workshop on Engineering Mathematics-II



A One-day faculty orientation workshop on Engineering Mathematics-II was successfully conducted at KJ College of Engineering and Management Research on 22/01/2025. The workshop aimed to enhance the teaching methodology, align faculty with the revised syllabus, and foster a deeper understanding of key concepts for effective classroom delivery.

The workshop was highly successful in achieving its objectives. It equipped the faculty with the necessary tools and knowledge to deliver Engineering Mathematics-II effectively. KJ College of Engineering and Management Research plans to organize more such workshops to support faculty development and academic excellence.



Dr Parag Kalkar (Pro Vice Chancellor SPPU) ,BOS members and faculties of Engg. Maths II were present for the function .

NSS Special Camp:At : Mahur Madhyamik Vidhyalaya, Sasvad

NSS team of KJCOEMR visited Mahur Madhyamik Vidhyalaya from 13th Jan 2025 to 20 Jan 2025. During this period they stayed there and undertook many activities like cleanliness drive, tree plantation, Bhuleshwar temple cleaning, cultural event organised , sports activities , drawing competition , wall paintings etc . Teaching to the students of the school .



KJCOEMR secured 7th position in IBM Hackathon

In the recently concluded IBM Skill Build Maharashtra State-Level Hackathon Showcase 2025, the third year students of the Department of Computer Science of KJ College of Engineering have achieved special success by securing 7th position in teams out of 72 groups from 34 different engineering colleges in the state.

They were felicitated with a memento and a certificate for this remarkable achievement.

The IBM Hackathon was organized at Hotel Oriental in Pune.



76th Republic day celebrations

76th Republic day celebrations were held on 26 Jan 2025 at KJEI Institutes .

All the staff and students were present for the event.National Anthem was chanted by all after the flag hoisting ceremony. Hon. Kalyan Jadhav ,President ,KJEI enlightened the minds of all students ,and motivated them with his speech.

Sweets were distributed to all the staff and students .



Copyright Registration Drive

A large-scale copyright registration program was also organized during the event, where 75 copyrights were registered in a single day. Dr. Shankar acted as the coordinator for this initiative.

All these activities were carried out under the guidance of Dr. Suhas Khot, Principal of KJ College of Engineering and Management Research, Pune.

During the celebrations, Shri. Kalyan Jadhav addressed the students, teachers, and staff, providing valuable insights and encouragement.

The birthday celebration of Shri. Kalyan Jadhav was marked with great enthusiasm by the students of KJ College of Engineering and Management Research, who expressed their gratitude for his leadership and vision.



The success of these initiatives was made possible through the efforts of Major General Sameer Kalla, Executive Director of KJ's Educational Institute ; Dr. Ajay Fulambarkar, Technical Director; Dr. Hemant Deshmukh, Dean of Student Development and Welfare; Dr. Suhas Khot, Principal of KJ Engineering College; and other principals, teachers, and staff members from various colleges under the institution.



Book Exhibition

On the occasion of the birthday of Shri. Kalyan Jadhav, Founder President of KJ's Educational Institute .The book exhibition, jointly organized by KJ College of Engineering and Management Research and Pustakvishwa Pune, attracted over 750 students and teachers, many of whom purchased their favorite books. The primary aim of the exhibition was to foster a reading culture by connecting readers with books. To make the event engaging, innovative activities such as a book lucky draw, library best user award, and a “Talk About the Book” competition were included.

During the event, Shri. Kalyan Jadhav felicitated 20 students and teachers from the college with certificates and books under the “Library Best User Award”. Additionally, the top five winners of the book lucky draw received free books.

Students enthusiastically participated, showcasing their love for reading. Special guidance for the exhibition was provided by Shri. Navnath Jagtap, Founder of Pustakvishwa. The event was coordinated by Prof. Gopal Patil, with valuable support from the college librarian, Mr. Santosh Bhapkar

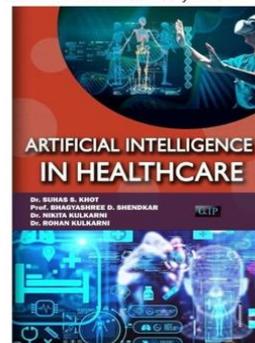
**RESEARCH UPDATES(PATENT,CONFERENCES ,FDPs , JOURNAL PAPERS
PUBLISHED,Awards etc)**

➤KJ College Of Engineering and Management Research, Pune is awarded by NPTEL Local Chapter with certificate as Active SPOCbased on Performance & Participationof candidates for Jul-Dec 2024 semester

Dr. Suhas S. Prof. Bhagyashree D. Shendkar Dr...
**ARTIFICIAL INTELLIGENCE IN
HEALTHCARE**

First Edition Edition - 3 January 2025

➤Principal K J College Of Engineering and Management Research Dr. Suhas Khot ,Dr. Nikita Kulkarni, Dr. Rohan Kulkarni published a book titled “Artificial Intelligence in Healthcare “



➤Department of Computer Engineering is organized an ISTE Approved National-Level Online One Week STTP on “Research Trends in Cloud Computing and Cloud Security” from 13th to 17th January 2025. This FDP covered the trends in-depth, providing participants with the knowledge to effectively manage cloud services while safeguarding their infrastructures.

➤A 3 day “Train the trainers Programme “was held for the faculty members of Engineering Science Department from 15th Jan 2025 to 17th Jan 2025

➤Dr. Prachi Deepak Thakar succesfully Completed her PhD on date :18/1/2025 from Sant Gadge Baba Amravati University on Multi Objective Task Scheduling for Fog Computing