

## KJ College of Engineering & Management Research

A Newsletter of Engineering Science Department

### INTRODUCTION

The August issue of Newsletter of Engineering Science Dept is the Eighth issue of the year 2024. It features a number of events, activities, and accomplishments racked up by our students and faculty in the month of August 2024.

We are thankful to our founder President Hon. Shri Kalyan Jadhav, Management and Principal Dr. Suhas Khot for their continuous support and firm belief in us.

### **KJEI Excellence Award**

The students and faculties of KJ Educational Institutes came together to celebrate India's 78th Independence Day with great enthusiasm and patriotism. The event was a testament to the spirit of freedom and unity that defines our nation.

Awards were given to the topper students of the University Examination held in May/June 2024

Our FE student Tejashree Patil received KJEI Excellence Award in Academics for securing 9.96 SGPA at SPPU FE May/June 2024 Examinations.



- Dr Vivek Korde got his paper titled “ Comprehensive study on the economic investment in solar power plants using CuO and Al<sub>2</sub>O<sub>3</sub> Nanofluid coloring Mechanism “ accepted at Elsevier Journal SCI indexed in Q1.
  
- Dr. Hema Koli got her research Article titled “Anticancer ,antioxidant and antimicrobial activity of silver nanoparticles synthesized using fruit extract of Artemisia Maritima “published in AIP conference proceedings.
  
- Dr. Vivek Korde attended one day Workshop on NEP 2020 syllabus implementation For “Engineering Physics” (2024 Pattern) First Year Engineering Degree courses on Monday, August 12, 2024 at Marathwada Mitra Mandal College of Engineering , Pune.
  
- Prof. Seham Khaleel attended one day Workshop on NEP 2020 syllabus implementation For “Engineering Mechanics” (2024 Pattern) First Year Engineering Degree courses at AISSMS College of Engineering , Pune.
  
- Prof. Balwant Singh Bisht and Prof. Vishal Bhoi attended one day Workshop on NEP 2020 syllabus implementation For “Basic Electrical Engineering ” (2024 Pattern) First Year Engineering Degree courses at AISSMS College of Engineering , Pune.
  
- Prof. Vidyadhar Dixit has participated in one day Syllabus Implementation workshop on “Engineering Graphics-2024 Course” organized by the Department of Mechanical Engineering, Sinhgad College of Engineering, Vadgaon, Pune in association with Board of Studies, Mechanical Engineering, Savitribai Phule Pune University, Pune on 10<sup>th</sup> August 2024.