

31<sup>st</sup> March 2024

# DARPAN



*Our True reflections*

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



## INTRODUCTION

The March issue of KJ College of Engineering and Management Research DARPAN "Our true reflections" is the Third 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 March 2024.

*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

### **Orientation Programme on Examination Processes , Automation & Reforms**

An "Orientation Programme on Examination Processes , Automation and Reforms" was held on 19th March 2024 from 12 PM to 6 PM. The Program was conducted by Savitribai Phule Pune University in Coordination with K J College of Engineering & Management Research, Pune.

More than 200 Principals & CEOs (College Examination Officer) of Engineering, Pharmacy and Architecture Colleges from Pune & Pune rural area attended the said Orientation Program. Hon Vice Chancellor ( SPPU ) Shri. Suresh Gosavi and Hon. Pro Vice Chancellor (SPPU) Dr. Parag Kalkar , had graced the function as Chief Guest.

Dr. Mahesh Kakade, Director, Board of Examinations and Evaluation, Savitribai Phule Pune University guided the Principals and Chief Examination Officers (CEO) of various colleges.

University Officials Prof.(Dr.) Pramod Patil ,(Dean, Science & Technology, SPPU), Dr. Pradeep Koli (Deputy Registrar, SPPU) were also present.



Guest of Honor , Hon. Shri. Kalyan Jadhav, President KJ's Educational Institute , Hon.Mrs. Harshada Jadhav , Managing Director ,KJEI addressed the participants .

Dr. Suhas Khot , Principal, KJCOEMR was the convener of the program and he presented the outline of the program to everyone.

Maj. Gen. (Retd.) Sameer Kalla, Executive Director, Dr. Ajay Fulambarkar, Technical Director were also present for this orientation program. . The program concluded with a vote of thanks and certificate distribution ceremony. Prof. Balwant Singh Bisht and Prof. Gopal Patil were the coordinators of the program . Prof. Sheetal Nirve and Dr. Neha Shahare managed the program presentation.

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## International Women's Day Celebrations

International Women's Day was celebrated on the eve of International Women's Day on 7th March 2024. Interestingly, we celebrated Mahashivratri and International Women's Day simultaneously

Principal, Dr. Suhas Khot sir said that this time Interestingly, we are celebrating Mahashivratri and International Women's Day simultaneously and acknowledged the existence of both forms, Shiva and Shakti. He also gave best wishes to all Women Faculty on Happy International Women's Day.



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## Student Achievement : silver medal in National competition

The All India Inter University Baseball Sports Tournament was held at Royal Global University Guwahati (Assam) from 22nd to 26th February.

Onkar Pawar, Student of final year Computer Science Department Won silver medal in this National competition.



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## Electric Vehicle and startup Lab Inauguration

On 19<sup>th</sup> March 2024, Chief Guest Dr. Suresh Gosavi, Vice Chancellor, SPPU University, Dr. Mahesh Kakade, Director, Board of Examination and Evaluation inaugurated the EV Vehicle Lab and appreciated the ongoing research projects and startup works under the guidance of Dr. Suhas Khot. Dr. Shankar Amalraj (Lab Incharge) elaborated on the model of Battery Management System with cloud storage and battery service and leverage system through AI technology. Mr. Prakash Malvatkar (Lab Coordinator) briefed about the lab setups, EV vehicle development, battery life cycle management. He also explained the Active Cell Balancing System with data logger with on cloud. The Lab also received the grant of Rs. 5,32,000 from ACEX Enterprise Pvt Ltd. At the end of the program, all the dignitaries trialed the vehicles, designed in the lab with green campus tour.



## Our Alumni Our Pride

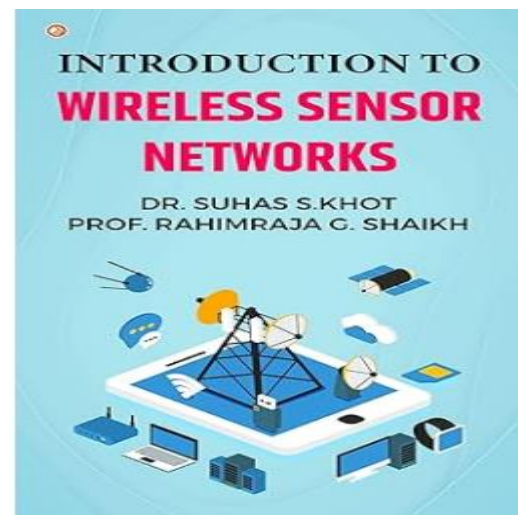
Mr. Anand Kohale Alumni of Electrical Engineering Department, 2018 Batch got selected in Nagar Parishad as Junior Engineer (Electrical), Govt. of Maharashtra.

Dr, Suhas Khot Principal ,and Staff of KJCOEMR congratulated Mr. Anand Kohale on this occasion



## RESEARCH UPDATES( PATENT, CONFERENCES , FDPs , JOURNAL PAPERS PUBLISHED, AWARDS etc )

➤Dr. Suhas Khot, Principal KJCOEMR , Prof. Rahimraja Shaikh got their book published “Introduction to Wireless Sensor Networks” . This book mainly focuses on Undergraduate students to understand the basic concept of Wireless Sensor Networks (WSN). “Introduction to Wireless Sensor Network “ Book Explain various concepts and terminologies used in WSN. Describe importance and use of radio communication and link management in WSN.



➤Dr Neha Sahahare has received an Invitation as Guest Speaker at a Conference 1st Global Conference on Advancement of Science, Engineering, and Technology GCASET -24 set to take place in Quebec , Canada from Aug 20-31,2024.

➤Dr Vivek Korde has been certified as a Reviewer from Elsevier.

➤Dr Khonde participated in National Conference INDIA@2047. Role of higher education in making India a developed nation on 4<sup>th</sup> march 2024, at Pune organised by Education Promotion society of India on behalf of KJCOEMR.

➤Prof. Shilpa Kale, Prof. Sheetal Nirve , Prof. Poonam Gham , Prof. Rajendra Kokre , from KJCOEMR attended Faculty Development Programme at Zensar Technologies at Kharadi , Pune on 29-2-2024 .

