



# E-MECH ZINE



XIII TH ISSUE

JUL-DEC 2022



PROMULGATION



PATHMAKER LEAGUE



JUKE BOX



COLLOQUIUM

MECHANICAL

ENGINEERING



JUL-DEC 2022

## MESSAGE

*Coming together is a Beginning, Keeping together is progress, Working together is success"*

*We are here once again to welcome the readers to our "E-MECH JUNE. This is going to be a one step information guide on what's happening in our college & lots more!!!!!!*

*Well for unleashing a person's creativity a proper medium is prerequisite, the quintessence of which is nicely imprinted. In E-MECH JUNE students can expose their literary & artistic talents, Each issue of our magazine is a milestone that marks our growth, unfolds our imaginations, and gives life to our thoughts and aspirations. It unleashes a wide spectrum of creative skills ranging from writing to editing and even in designing the magazine.*

*Students have shown their talents through the section called "JUNE BOX" where we have the mixture of jokes, poems, paintings etc and we will be taking a dive into the technical happenings around the world through our articles on Innovations, Noble prize winners and great personalities which we are sure will keep you motivated!!!*

*We are very thankful to all Faculties & Students for their contributions in making this E-MECH JUNE a grand success. So sit back and enjoy browsing through the "E-MECH JUNE". Happy Reading Folks!!!!!!*

*---The Editorial Board*





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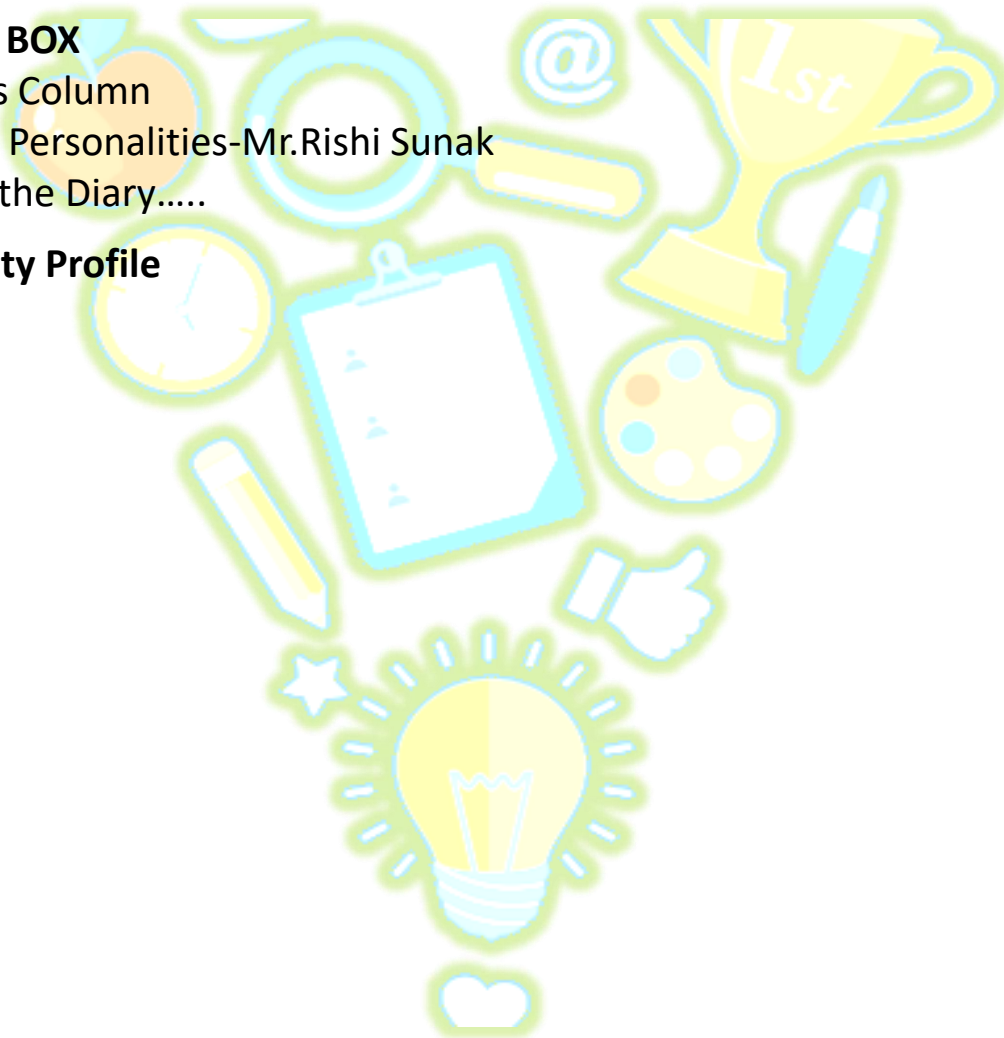
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## OPINE- "A PEARL FROM TORCHBEARER"



**MR. ARPIT AGRAWAL**  
**DIRECTOR**

*I am extremely privileged to lead the institute which has become an undisputed pioneer in the field of Education and Research; not only in the country but also in the global arena.*

***Knowledge gives humility, from humility, one attains character;  
From character, one acquires wealth;  
from wealth good deeds (righteousness) follow and then happiness .***

*We at JECRC continuously strive hard to reach the benchmark through latest teaching tools, world class training modules, exploration of new research avenues to meet with ever changing corporate and education scenario. One such feather added to the crown was the launch of "E-MECH ZINE" by Mechanical Engineering department.*

*All the students and faculties have perfectly groomed this magazine which clearly depicts confidence, creativity and innovation of our gems. "E-MECH ZINE" is a milestone that marks our growth, unfolds imagination and gives life to our thoughts and aspirations. Mechanical Engineering department has done a cherished work that had its roots in the persuasion. This communication will also establish a tread of acquaintance with our alumni who are doing wonders across the world and raising the flag of JECRC higher and higher, for which JECRC owes a lot to them.*

*Aristotle once said "Educating the mind without educating the heart is no education at all". We endeavour constantly to instil different qualities in our students. We feel proud that our students are growing into sensitive and responsible citizens of future.*

*I am overwhelmed by the team of hard working staff and learned faculty who have made me proud by creating such a masterpiece in the form of this magazine. I once again congratulate the entire team for their hard work and dedication.*

*Best wishes and Happy Reading!!!!!!!!!!*



## **OPINE- “A PEARL FROM TORCHBEARER”**



**DR. V.K CHANDNA**  
**PRINCIPAL**

JECRC stands tall on the foundation of its excellent Vision and Mission being continuously achieved by its committed and deeply knowledgeable faculty, innovative and unique pedagogical tools and an eclectic and diverse student community that has a burning desire to make new paths of its own. There is no longer a single pathway to that end but whatever paths our students choose must be filled with efforts, dedication, relevance & relationships.

“E-MECH ZINE “by Mechanical Engineering Department of JECRC is indeed a great success giving out all the insights of the different, activities in college as well as in Mechanical Engineering Department. This initiative taken by the Department will facilitate the students with necessary information, record keeping as well as increasing student capabilities through active participation.

This magazine is the result of our creative & innovative team of Students & Faculties; it is our belief that engineering should be the experience of a life time. These experiences set the stage for success later in life and provide a lifetime of positive memories for our students. This institution has played a cascading role in the career and personality of innumerable students who have brought laurels to the college, state, and country.

May we continue to give our students strong roots like the Banyan Tree and stronger wings to conquer the world!!

I congratulate the Editorial team for their endless & sincere efforts in bringing out the publication & wish all the readers an enriched journey through the pages of “E-MECH ZINE”. Happy Reading!





## OPINE- "A PEARL FROM TORCHBEARER"



**DR. M.P SINGH**  
**HOD, MECHANICAL**

It gives me immense pleasure to lead the department of Mechanical Engineering. Our college is one of the premier institutions, unique like a prism reflecting the manifold shades of learning and co-curricular activities. JECRC is striving hard towards the goal of providing innovative and quality education with high standard to achieve academic excellence.

With our Tenth Issue of E-MECH ZINE we put forward a distinctive blend of offerings in the areas of engineering & technology in the form of different activities throughout the year.

The very motto of our department is to provide quality education. The process of learning is extremely important in life. What you learn, how you learn and where you learn play a crucial role in developing ones intellectual capability, besides career. Mechanical Engineering is an essence of today's world. We are committed of providing not only the technical education to our students but also the leadership qualities through which they can create employment to others. The education therefore, must catch up with these developments well in time so that Graduating students do not face the problem of obsolescence.

Our team in the department at JECRC focuses on holistic development of the students by a combination of both curricular and extra-curricular activities. We believe that to develop a tender mind we need to go beyond class room teaching to make the students industry ready and for that we never hesitate to go beyond the syllabus.

I congratulate the Editorial Board for their tireless efforts in bringing out this publication. I also extend my sincere thanks to the persons who have contributed to this issue and enhanced its perfection & beautification through articles, poems, inspiring stories etc.

I wish all the Students and Faculty a great academic career.







## **VISSION AND MISSION OF COLLEGE**

### **VISSION OF COLLEGE**

•To become a renowned centre of outcome based learning and work toward academic, professional, cultural and social enrichment in the lives of individuals and communities.

### **MISSION OF COLLEGE**

- Focus on evaluation of learning outcome and motivate students to inculcate research aptitude by project based learning.
- Identity based on informed perception of Indian, regional and global needs and the areas of focus and provide platform to gain knowledge and solutions.
- Offer opportunities for interaction between academia and industry.
- Develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders can emerge in a range of professions.

## **VISSION AND MISSION OF MECHANICAL DEPTT.**

### **VISSION OF DEPARTMENT**

•The Mechanical Engineering Department strives to be recognized globally for outcome based technical knowledge and to produce quality human resource, who can manage the advance technologies and contribute to society.

### **MISSION OF DEPARTMENT**

- To impart quality technical knowledge to the learners to make them globally competitive mechanical engineers.
- To provide the learners ethical guidelines along with excellent academic environment for a long productive career.
- To promote industry-institute relationship.





## PROGRAM OUTCOMES

- **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **Problem analysis:** Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.







## PROGRAM EDUCATIONAL OBJECTIVES

- To provide students with the fundamentals of Engineering Sciences with more emphasis in Mechanical Engineering by way of analyzing and exploiting engineering challenges.
- To train students with good scientific and engineering knowledge so as to comprehend, analyze, design, and create novel products and solutions for the real life problems.
- To inculcate professional and ethical attitude, effective communication skills, teamwork skills, multidisciplinary approach, entrepreneurial thinking and an ability to relate engineering issues with social issues.
- To provide students with an academic environment aware of excellence, leadership, written ethical codes and guidelines, and the self-motivated life-long learning needed for a successful professional career.
- To prepare students to excel in Industry and Higher education by Educating Students along with High moral values and Knowledge.

## PSO-PROGRAM SPECIFIC OUTCOMES

**PSO1.** Apply the knowledge of material science, manufacturing, design and analysis to design Go-Kart and ATV (All Train Vehicles).

**PSO2.** Apply the knowledge of mechanical engineering and advance software to create 3D models, assembly, design and simulation.







JUL-DEC 2022

# *PROMULGATION*

## *“A RHYTHM OF EVENTS”*



## ACTIVITIES AT A GLANCE

### GANESH CHATURTHI CELEBRATION

Festivals build group cohesiveness. Festivals inform, educate, bring people together, break the monotony of routine and give us a chance to re-energize our body, mind, and spirit. Of all the festivals, Ganesh Chaturthi is the most colourful. Ganesh Chaturthi is a festival that marks the birthday of Lord Ganesha. People believe that Lord Ganesha, the symbol of wisdom bestows his presence on Earth during this festival and remove their obstacles. With such belief, JECRC Mechanical Engineering Department celebrated the auspicious occasion of Ganesh Chaturthi. The puja rituals began at 9:30AM when the idol of Lord Ganesha was venerated by all the members. The Lord was offered prayers and invocations, followed by Aartis as well as distribution of Prasad among the members. The sole purpose of the celebration was stay rooted with Indian culture and to enable them to understand the significance of this festival.









## TEACHER'S DAY CELEBRATION

Teachers play a prominent role in every student's life and help them to shape their future. A celebration conducted at our department by our students on Monday 5th September 2022. The whole function was planned by Mr. Hukam chand and Mrs. Palak jindal faculty co - coordinators with guidance of our head of Department Dr. M. P. Singh. The teachers and students gathered in DS-04 in order to celebrate the Teachers' Day. The function hall was beautifully decorated with flowers, banners, and balloons. A warm welcome at the gate with flowers pleasant surprise for all the teachers. As per the Indian culture, we always start our work with prayer and worship of good. Function inaugurated by our HOD Dr. M. P. Singh at 10:30 a.m. our chief guest deliver a speech on Teachers day. students perform singing and dancing. In this function Total no. of candidates are 55 there (25 students 30 faculty member).

The students also arranged some fun activities like musical chairs, balloon race, etc. for the teachers to entertain them. All the teachers enjoyed and appreciated the program. Finally, students giving Gift for teachers. sweets were distributed and the event came to an end around 12:30 p.m.







## HINDI DIWAS

Hindi Diwas, celebrated on September 14 every year, aims to raise awareness about the language and also commemorate the event when it was adopted as one of the official languages of India. The Event was hosted by the Mr.Hukam Chand and Mr. Nitin Chhabra. He welcomed HOD-ME and all the faculty members of the department. He brief about the Hindi Diwas. Dr. M.P Singh put light on the history of hindi. He sang a poetry written by himself titled as "Hind hamari pehchan". Mr. Yogesh Dubey Also puts her thoughts on hindi Language. Following activities were organized on this occasion:

1. Drawing Competition
2. Debate Competition

In Drawing Competition, 25 students were participated. Apoorv was the winner of drawing competition. In Debate Competition, 10 groups were participated. Sameer Mansoori group was winner of Debate competition.

Mr. Nitin Chhabra requested every faculty to enlighten importance of mother tongue. The event was ended at 12:30 PM by the vote of thanks.







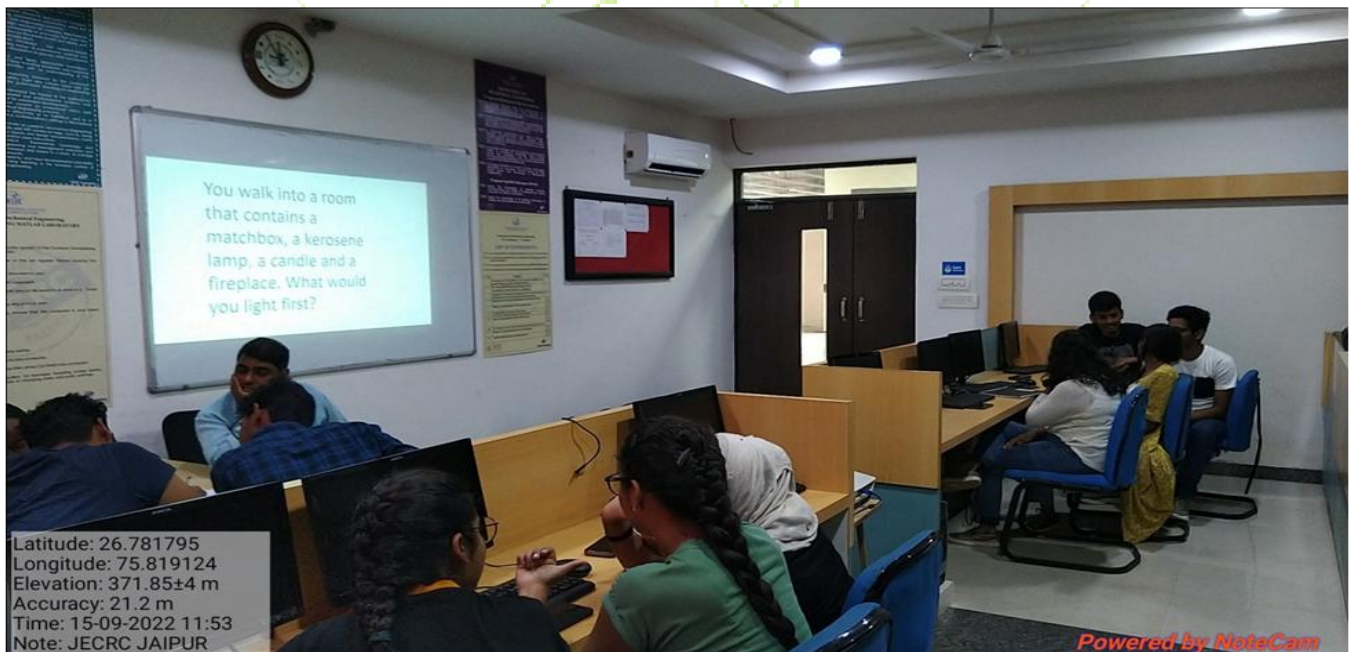
## ENGINEERS DAY

Engineers Day is being celebrated across the country on 15th September. The date of birth of Dr. Mokshagundam Visvesvaraya, popularly known as the Civil Engineer of India, was announced by the Government of India in the year 1868 to celebrate 15 September (year 1860) as Engineer's Day. On this occasion, the Event was hosted by the Mr. Dilip Kumar Prajapati and Mr. Lalit Kumar Sharma. They welcomed HOD-ME and all the faculty members of the department. They brief about the Engineer's Day. Dr. M.P Singh put light on the history of Engineer's Day. Following activities were organized on this occasion:

- Tug-of-War  
Sport Event]
- Quiz Mania  
[Quiz Competition]

At the end of events, the respective faculty coordinator of each event concluded the event and thanked all the participants for showing their zeal and enthusiasm for these events organized by the Department of Mechanical Engineering of Jaipur Engineering College and Research Centre.

These events were ended with a promise to celebrate this day every year as "Engineer's Day".









# COLLOQUIUM



## SOFTWARE TOOLS FOR DESIGN AND ANALYSIS OF E-VEHICLES

A two week course titled 'Software Tools for Design and Analysis of E-Vehicles' was organized by the Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur for the students of mechanical engineering from 20.06.2022 to 02.07.2022. Dr. Manoj Gupta was the faculty coordinator of this course. Dr. Manoj Gupta of mechanical engineering department welcomed the resource person and participants. He introduced the speaker Mr. Abhinesh Kumar, with the participants. Dr. M.P. Singh (HoD, ME) along-with other faculty members graced the inauguration. The trainer was very informative and provided the latest information and concepts related to the topic.

There were query sessions for students to ask their doubts.

There were 15 participants, who got benefitted.

After successful completion students were awarded by e-certificate.



## **POWER STORAGE AND TRANSMISSION SUB-SYSTEM**

A two week course titled 'E-Vehicles: Power Storage & Transmission System' was organized by the Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur for the students of mechanical engineering from 20.06.2022 to 02.07.2022. Dr. Man Mohan Siddh was the faculty coordinator of this course.

Dr. Man Mohan Siddh of mechanical engineering department welcomed the resource person and participants. He introduced the speaker Mr. Karan Rajput with the participants in inauguration. Dr. M. P. Singh (HoD, ME) graced the event with other faculty members.

The speaker was very interactive with the participants attending the workshop and gave detailed information about the power storage and transmission system of electric vehicles.

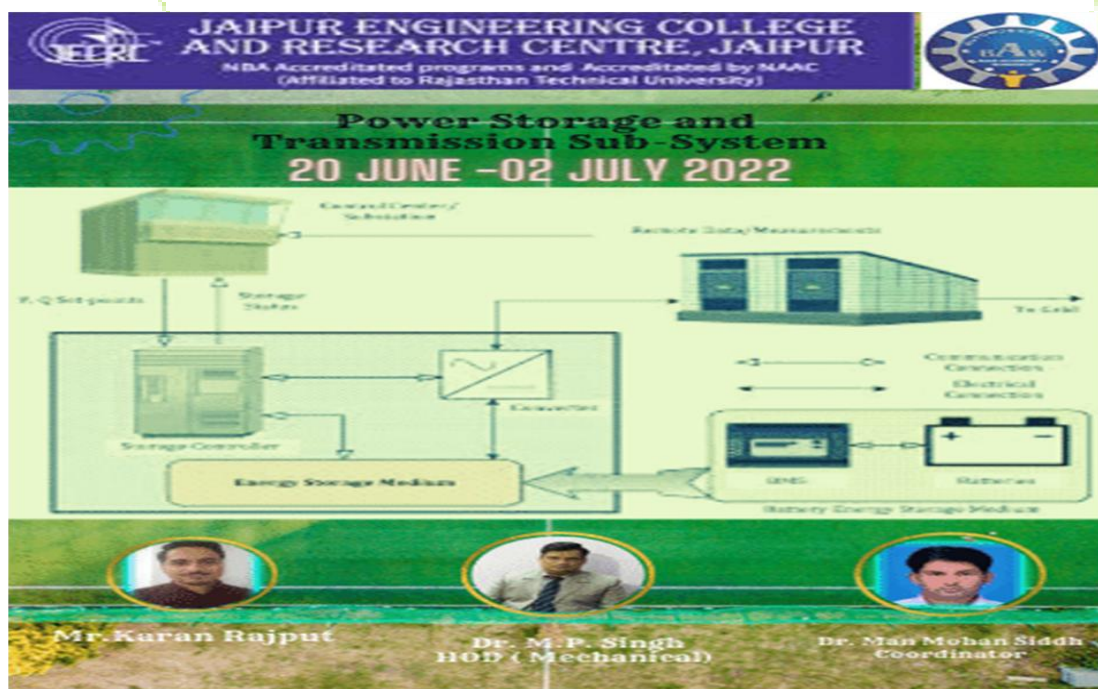
This course was organized to meet the gap between industry and academic knowledge. Outcomes of the workshop are:

Prepare the students for skilled mindset.

Giving students advance practical knowledge of Electric vehicle.

Learning the skills which industries demand.

Encouraging students to be Skilled Mechanical Engineers.





## WORKING AND ASSEMBLY-DISASSEMBLY OF E-VEHICLES

A two weekcourse titled 'Working and Assembly-Disassembly of E-Vehicles'was organized by the Department of Mechanical Engineering, Jaipur Engineering College and Research Centre,Jaipur for the students of mechanical engineering from 04.07.2022 to16.07.2022.Mr. Lalit Kumar Sharmawas the faculty coordinator of this course.

Mr. Lalit Kumar Sharma of Mechanical EngineeringDepartment welcomed the resource person and participants to the course. He introduced the experts Sh. Nimesh Babaand Sh. Pummy Kumar with the participants during the inauguration.Dr. M.P. Singh (HoD,ME) graced the event along-with other faculty members.

The trainerswere very informative and provided all the latest information and concepts related with working, disassembling and assembling of electric vehicle.

There were query sessions for students to ask their doubt about the EV.

There were 15 participants, who got benefitted.

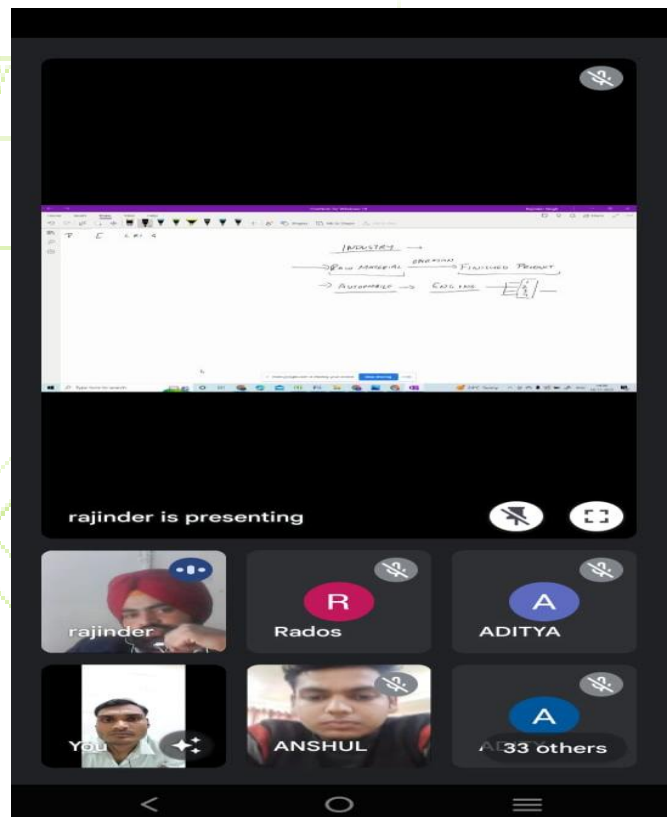
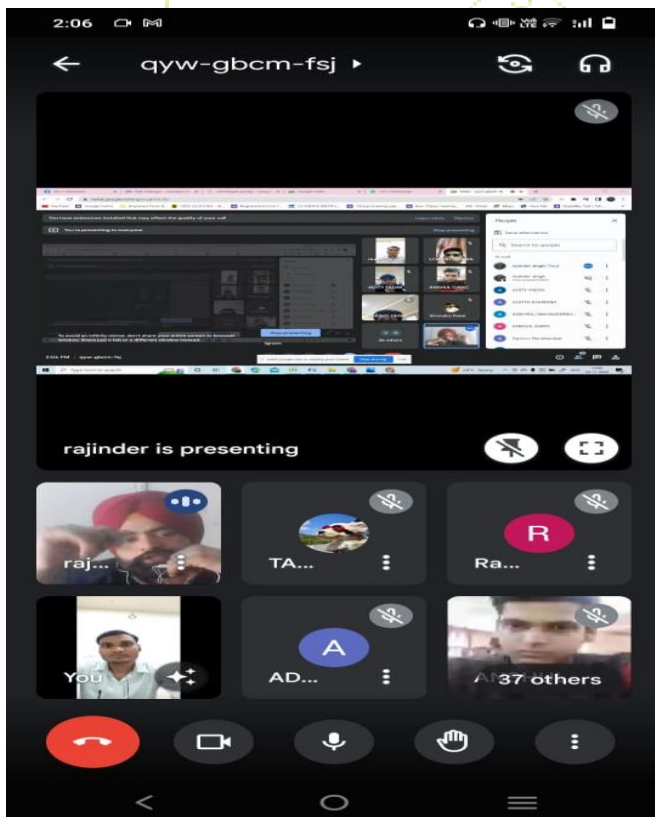
After successful completion students were awarded certificate.



## EXPERT TALK ON INDUSTRIAL PUMPS

An Expert talk on "Industrial pump and their Industrial application" was organized on 17.11.2022 by Department of Mechanical Engineering (JECRC, Jaipur) for 3rd semester students of Mechanical engineering, Civil engineering.

Mr. Nitin Chhabra (Assistant Professor) & Mr. Hukam Chand (Assistant Professor) were the faculty coordinators of this event and Mr. Anshul garg & Mr. Lokesh bairwa were the student coordinators of this Expert talk. The Expert talk was focused on some very important application of pump.





## GUEST LECTURE ELECTRIC VEHICLE CEO AND DIRECTOR OF BABA AUTOMOBILE PVT. LTD.

A guest lecture on "Electrical Vehicle" was organized by Department of Mechanical Engineering (JECRC, Jaipur) for 3rd year students of mechanical engineering.

Mr. Lalit Kumar Sharma (Assistant Professor) was the Faculty coordinator of this event and Mr. Vishnu Sharma was the student coordinator of guest lecture.

The guest lecture was focused on some different point of Electric Vehicle:

- What do you mean by Electric Vehicle?
- What are the benefits of Electric Vehicle?
- Importance of Electric Vehicle in future





## INDUSTRIAL VISIT JMRC, JAIPUR

An Industrial visit to JMRC (Jaipur Metro Rail Corporation Ltd.) Mansarovar, Jaipur was organized by Department of Mechanical Engineering JECRC foundation for the 3rd year students of Mechanical Dept. The visit was conducted on 22nd April 2022 in the morning at 9:45AM. There, a batch of 22 students along with two faculty members, Mr. Ravi Yadav and Mr. Shrikant Bansal, visited JMRC Ltd. Jaipur.

Students and Faculty members were welcomed by management of JMRC and a conference meeting was organized in inspirational building at which an informative session for students was arranged by the institute which was headed by General Manager of institute and Dept. Manager of institute. He introduced institute to students with various slides and ppt. and gave information about the Jaipur Metro. It is a rapid transit system in the city of Jaipur, Rajasthan, India. Construction on the mostly elevated part of the first line, called Phase 1A, comprising 9.63 km (5.98 miles) of route from Mansarovar to Chandpole Bazar, started on 13 November 2010. After receiving safety clearance from Commissioner of Metro Rail Safety (CMRS) in May 2015, Jaipur Metro began commercial service between Chandpole and Mansarovar on 3 June 2015. The Jaipur Metro Rail system is India's sixth metro rail system after those in Kolkata, Delhi NCR, Bangalore, Gurgaon and Mumbai. It is also touted as one of the fastest built metro systems in India. Jaipur Metro is the first metro in India to run on Double-storey elevated road and Metro track. Also information about various hazards and safety measures to prevent any kind of accidents or any unfortunate event was also provided to students. The General Manager concluded the session by motivating students to gain practical knowledge as well as theoretical knowledge during their studies.

After the introductory session students visited various departments of the institute, at first they visited RSS (Receiving Service Station). The Control room was fully computerized and was displaying GPS signals, the location of the railway lines, their real time working on screen. It was also showing the situation of lines from Mansarovar to Badi Chaupar that which metro is currently working. At Control room several controls to control number of passengers to be transported and various safety management systems to prevent any accident were also maintained. It was told that metro travels from Mansarovar to Badi Chaupar.







## **TRAINING WORKSHOP ON CONVERSION OF PETROL BIKE TO ELECTRIC BIKE**

A one day training workshop on "Conversion of Petrol Bike to Electric Bike" was organized by Department of Mechanical Engineering (JECRC Foundation, Jaipur) for the students of mechanical engineering branch on 28-4-2022. Mr. Lalit Kumar Sharma (Assistant Professor) and Mr. Ravi Yadav (Assistant Professor) were the coordinator of this workshop.

Mr. Lalit Kumar Sharma of mechanical department welcomed the resource persons and participants and introduced the speaker Mr. Ujwal Kumar and Mr. Kartik Muhal with the participants in inauguration.

The training was meant to teach students basics of EV conversion and it covered various topics like:

Introduction

Electric Components

Voltage of Batteries

Type of Batteries

Tools for Mounting Battery Stand and Other fittings

How to connect everything with controller

Various Applications of EV









## CIPET INDUSTRIAL VISIT & WORKSHOP ON CNC MACHINES

Two days workshop titled 'CNC Machines' for 2nd year and 4th year students was organised by the Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur for the students of Mechanical Engineering from 08.09.2022 to 09.09.2022. Mr. Ravi Yadav (Assistant Professor) was the faculty coordinator of this workshop. Sh. Azmeera Balu was very interactive with the fellows attending the course and gave information about the basic and advance of Plastic Industry. The plastics industry manufactures polymer materials—commonly called plastics—and offers services in plastics important to a range of industries, including packaging, building and construction, electronics, aerospace, and transportation. It is part of the Plastic Manufacturing Industry. He also talked about Ban of Single Plastic.

### DAY 2 (Practical Session)

Instructor: Sh. Suresh

Affiliation: Assistant professor

The part of session was focused on 'Automated Machine learning'  
Introduction of tool room.

CNC Lathe.

VMC.

EDM wire cutting.

EDM die sinking.









## INDUSTRIAL VISIT BSDU JAIPUR

An industrial visit to Bhartiya Skill Development University (BSDU), Ajmer road, Jaipur (Raj.) was organised by the dept. of Mechanical Engineering of JECRC Foundation in duration of 10th September 2022. Approximately 50 students of 3rd semester Mechanical Engineering with faculty members visited BSDU to understand the skill of mechanical machining and gain the knowledge about some machines.

In the morning nearly at 11:00 AM we reached the university by college bus. At the university Swiss national and faculty member Mr. Kaushal Tiwari (Senior Trainer) explained us about the difference between Swiss and Indian way of education. And also he explained about various courses that are conducted in university for improving the skills. He also gives the information that what industry need in current time. After that some questions were asked to him and he explained the majority answers. Then we forwarded to visit for shop floors we were divided into four groups with one trainer to each group for four different shop floors namely machine operation are milling, turning, computerized numerical control, hand skill. Four groups turn by turn visited to different shop floor with their trainer who gives the detailed information about the operations.







Time: 10-09-2022 10:09  
Note: ict related meeting

Powered by NoteCam



Time: 10-09-2022 10:17



Time: 10-09-2022 12:21  
Note: Industrial Visit

Powered by NoteCam



## GUEST LECTURE ON APPLICATION AREAS OF MECHANICAL 2D & 3D DRAWING/ DESIGNING SOFTWARES

A guest lecture on "Application areas of Mechanical 2D & 3D Drawing/ Designing Softwares" was organized by Department of Mechanical Engineering (JECRC, Jaipur) for 2nd year students of mechanical engineering. Mr. Lalit Kumar Sharma (Assistant Professor) was the faculty coordinator of this event. He welcomed the speaker Mr. Ravi Kumar Swami (Director and Founder, Cademate Training and Technical Services Pvt. Ltd., Jaipur). This guest lecture was focused on various important and frequent applications of mechanical drawing and designing software.

2D and 3D drawing and designing softwares are used by engineering disciplines across all industries. This guest lecture get us explored how various professionals use these tools to improve processes from concept to handover. Top of these tools are AutoCAD, Inventor and Fusion 360. In starting we were taught about the basics of these tools and their industrial applications in current scenario.





## 2- DAY WORKSHOP ON ELECTRIC VEHICLE TECHNOLOGY

A two day workshop, titled 'Electric Vehicle Technology', was organized by Jaipur Engineering College and Research Centre, Jaipur (JECRC) in collaboration with Amritsar Group of Colleges, Amritsar (AGC) under the student exchange program. The workshop was held from 11th October 2022 to 12th October 2022 with the support of Baba Automobile Pvt. Ltd., Jaipur. From JECRC side; Dr. Fauzia Siddiqui, Dr. Manoj Gupta, Mr. Yogesh Dubey and Mr. Rajendra Kr. Gupta served as coordinators and from AGC side; Dr. Gurbhej Singh and Mr. AjayPal Singh worked as faculty coordinators of the workshop. Sh. Nimesh Baba, Founder & CEO Baba Automobile Pvt. Ltd., was the resource person for this two day workshop.









# PATHMAKER LEAGUE

پیشرو



JUL-DEC 2022



**JECRC**  
UNIVERSITY  
BUILD YOUR WORLD



JECRC Foundation



JAIPUR ENGINEERING COLLEGE  
AND RESEARCH CENTRE

**127 Days! 96 Companies!**

Phase 2

# 1446

## Placement Offers

as on 25th Dec. 22 | Graduates of 2023

**173**

**accenture**

**117**

**LTI**

Let's Solve

**42**

**CT CELEBAL**

Technologies

**27**

**Piramal**

Finance

## Super Dream Recruiters

**amazon**

13

**44 LPA**



**Hewlett Packard**  
Enterprise

20

**17.5 LPA**

**Regala**

4

**9.6 LPA**

**salesforce**

4

**8.5 LPA**

**Nestle**

2

**7 LPA**

**IBM**

**Xebia**

**ADP**

**EY**



**Tech**  
**Mahindra**

**tcs** TATA  
CONSULTANCY  
SERVICES

Reliance  
**Jio**

**BillDesk**

publicis  
**sapient**

**Genus**  
energizing lives

**ERICSSON**





**PLACEMENTS AT A GLANCE**

Accenture	1
Metacube	1
TCS NQT - Ninja	8
LTI	2
NewGen Software	2
Accenture-2	2
Pinnacle Infotech Ltd.	6
HG Infra Engineering Services	2
Codebird	2
Mateshwari Urban Pvt. Ltd.	16
Friscon	1
Baba Automobile	3
ollosoft	1



**PRADHUMAN SHUKLA**  
**(2008-2012)**

For me the four years from 2008-2012 has been a transformation journey and not less than a roller coaster ride. The days usually starts with academics ends up late night preparing for some other events happening be it "Renaissance", be it blood donation and many others. The brilliant faculties of mechanical engineering department Kuldeep sir, Manish sir and the director of the institution Arpit Sir has left no stone unturned in making our transition from campus to corporate smoother, easier and faster. With all the guidance I managed to get placed from college not in one, not two but four organizations of repute and chose Apollo Tyres to start my corporate journey. Last year only after 6 years of corporate experience I have finished my 1year full time MBA from IIM Calcutta with all the blessings and currently working as Specialist in Digital Consulting for L&T Infotech helping manufacturing clients across USA, Europe and Asia Pacific in their digital transformation journey. I would say even after passing out 8 years before I never felt I was not a part of JECRC Family. This institution builds lifelong relationships and this is the best part of it.

Pradhuman Shukla  
(2008 - till today)



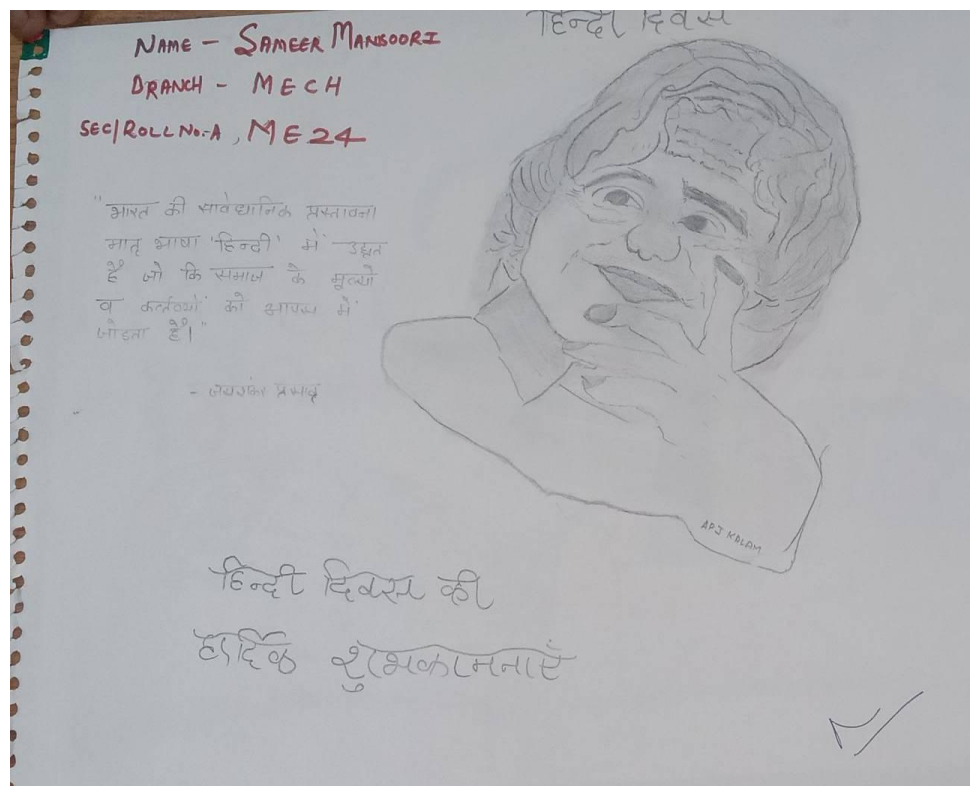


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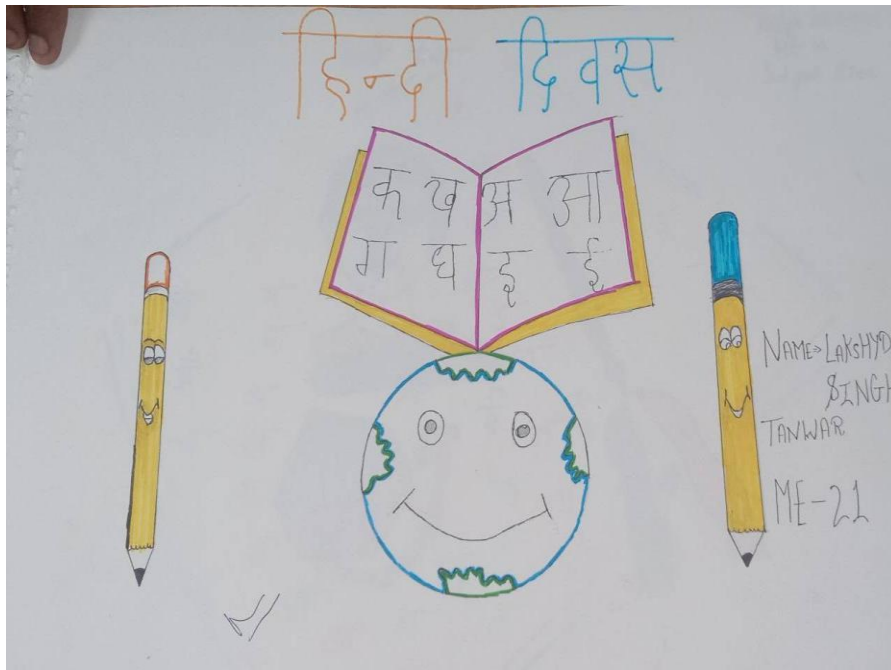


# JUKEBOX











### RISHI SUNAK

At a time when ethnonationalist and majoritarian far-right parties are on the ascent in many democracies across the world, the rise of Rishi Sunak, a man of colour and a practising Hindu, to the premiership of the predominantly white, Christian U.K., has great symbolic value. While his election as Britain's first non-white Prime Minister points to the readiness of Conservative MPs to look beyond the racial and religious barriers for a solution to the crisis both party and country are in, his victory was particularly welcomed by sections in India, who see some historical fulfilment in a man of Indian origin ruling over India's former colonial rulers. But the power of symbolism is limited when it is tested with the hard realities of the day. In fact, the very circumstances that led to his rise should themselves serve as a warning for the new leader. He is the fifth Prime Minister since the Tories' victory in the 2010 general elections, and the third in the last two months. Liz Truss, his immediate predecessor, had also promised to revive the economy but exited in seven weeks amid a hostile market reaction to her policy measures and an open revolt among the Tory MPs.





FROM THE DIARY.....

*Believe in yourself and you can achieve  
Things you never thought possible.  
Believe in yourself and you can discover  
New talents hidden inside of you.  
Believe in yourself and you can reach  
New heights that you thought immeasurable.  
Believe in yourself and you can elucidate  
The problem that defies every solution.  
Believe in yourself and you can tackle  
The hardest of all situations.  
Believe in yourself and you can make  
The complicated things seem simple.  
Believe in yourself and you can enjoy  
The beauty of nature's creation.  
Believe in yourself and you can learn  
Skills of gaining knowledge from experience.  
Believe in yourself and you can discern  
New depths in your life.  
Believe in yourself and you can perform  
Way beyond your expectations.*

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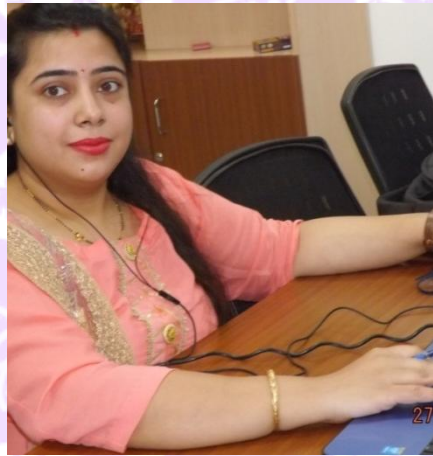


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**JUL-DEC 2022**

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***We hope that you loved browsing through the E-Mech Zine & we sincerely welcome your suggestions for the improvement...***

***Thank You !!!!!!!!!!!***





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