



JAIPUR ENGINEERING COLLEGE
AND RESEARCH CENTRE

Jaipur Engineering College and Research Centre
Department of Mechanical Engineering

NOTICE
MPWS Project Exhibition

Date: 02/05/2025

Dear All,

Department of Mechanical Engineering is thrilled to announce the upcoming Mechanical Workshop Project Exhibition, showcasing the ingenious creations and innovative designs crafted by our first-year engineering students. This event serves as a platform to exhibit hard work, creativity, and technical skills of our students to the broader community.

This platform celebrates your hard work and innovation, offering an opportunity to share your projects with peers and faculty members. From prototypes to cutting-edge designs, each project reflects your creativity and problem-solving skills.

We encourage all first-year students to participate. Stay tuned for registration details. Let's celebrate engineering excellence together!

Date: 06/05/2025

Time: 10:00 am - 12:00 pm

Venue: (D-Block)

Dr. M.P Singh
HoD [ME]

Copy to –

1. Vice Chairman
2. Director
3. All Program Coordinators/HODs, Dean I Year



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EVENT POSTER



JECRC Foundation

CELEBRATING
25
YEARS OF BUILDING TRUST

JMCH
JECRC Medical College and Hospital

Department
of
Mechanical Engineering
presents

PROJECT EXHIBITION

May 06, 2025

CHIEF COORDINATORS

Dr. M.P. Singh
Dr. Fauzia Siddiqui

COORDINATORS

Dr. Bhuvnesh Bhardwaj
Dr. Manoj Gupta
Mr. Lalit Kumar Sharma
Mr. Dilip Kumar Prajapati



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Jaipur Engineering College and Research Centre
Department of Mechanical Engineering
Report of MPWS Project Exhibition

Date: 06/05/2025

The Mechanical Workshop Project Exhibition, held on the bright morning of May 6, 2025, showcased the remarkable creativity and technical skills of first-year engineering students from all branches. Hosted in D-Block, the event provided a valuable platform for students to present their innovative projects, developed using foundational manufacturing processes such as carpentry, fitting, foundry, welding, machining, and tin smithy.

The event began with an inaugural ceremony graced by Prof. (Dr.) Vinay Kumar Chandna, Principal, whose presence inspired students and highlighted the significance of creativity and practical knowledge in engineering education.

Following the inauguration, projects were assessed by a distinguished panel of judges, including Dr. Ruchi Mathur, Dean, First Year, and Dr. Kashish Parwani, Professor, First Year. The judges engaged extensively with the students, exploring the thought process, innovation, and execution behind each project. Their insightful discussions encouraged students to think deeper about the practical applications of mechanical engineering concepts.

The exhibition featured a wide range of hands-on projects that reflected months of hard work, dedication, and collaboration. Students demonstrated their craftsmanship and problem-solving abilities through detailed presentations and working models. Attendees, including faculty and fellow students, were captivated by the innovation on display and the interdisciplinary approach applied to real-world challenges.

A vital part of the event's success was the continuous support and coordination by Dr. Bhuvnesh Bhardwaj, Dr. Manoj Gupta, Mr. Lalit Kumar Sharma, and Mr. Dilip Kumar Prajapati who managed the event seamlessly and remained present throughout, ensuring smooth execution and encouraging student participation.

The exhibition culminated in an award ceremony where three students' projects from the first semester and three from the second semester were recognized for their exemplary projects and were awarded Certificates of Recognition. All participants received appreciation for their enthusiastic involvement and contributions.

As the event concluded, a collective sense of achievement and enthusiasm was felt across the venue. Dr. M. P. Singh, Head of Department, and Dr. Fauiza Siddiqui, Deputy Head of Department, were acknowledged with gratitude for their valuable guidance and support throughout the preparation phase, which greatly contributed to the success of the event.

Dr. M.P. Singh
HoD [ME]



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Glimpses of Event





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Glimpses of Event





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Winners





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Participant Details-cum-Judgment Sheet

S#	Project Title	Batch	Name of Group Representatives (2-5 members)	Point [MM: 10] [Idea & Presentation]
1	Wooden Lamp	A1	Aaditi Naruka Abhishek Tailor Anaya Agarwal Aaruy Goyal Aditya Chauhan	
2	Exhibition by Using Scrap	A1	Aarushi Agarwal Aarul Sharma Achuki Bansal Abhishek Meena Abhinav Kumar	
3	Epoxy Table	A2	Anshul Bhau Arnav Kumawat Ankit Sharma Arman Khan Anshika Gupta	Third Prize (Semester-I)
4	Robot Using Waste Material by Welding	B2	Bhupendra Dhyal Devesh Diggaj Chintamani Singhal	
5	Wooden Clock	C1	Diya Singh Harsha Soni Divyanshi Singh Dushyant Singh	
6	Turtle Sculpture Crafted With Waste Bolts And Nuts	D2	Kirti Goyal Janishi Jain Nalin Mukesh Mayank Agrawal	
7	Scrap Welding Horse	E1	Parvir Singh Om Gupta Neeraj Yadav Nidhish Agrawal	



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8	Formation of Welding Art Using Scrap	E1	Neak Kumawat Parth Sharma Paras Raina Param Saini Nitin Gurjar	
9	Metallic Hand	E2	Piyush Mittal Piyush Sharma Piyush Agarwal Piyush Namdev Pundrik Chhitara	
10	Plant Stand	E2	Poshak Khetan Prakhar Garg Pragati Jodan Pooja Saini Prerna Solanki	
11	MPWS Lab Board	E2	Priyanshu Meena Prateek Rao Pranav Sharma Pradeep Yadav	
12	Chess Board	F1	Raj Vimal Riya Jain Ronak Garg Ronak Jangid Sahil Raj	First Prize (Semester-I)
13	Coffee Table	F1	Rushan Khan Rudraksh Soni Sachin Bairwa Rohit Suthar Rashmit Jain	
14	Seed Plant	G2	Vanshika Jain Vardhan Jain Yashi Mathur Yashi Jain Yash Rajput	
15	Foldable Wall Mount Cloth Dying Stand	H1	Akshat Khandelwal Divyanshu Agarwal Bhumika Goyal Akshat Ojha Aditya Vijay	Second Prize (Semester-I)



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16	JECRC Wooden Logo	H1	Aditya Sain Devang Jain Bhavesh Kumar Aman Kumar Sharma	
17	Resin Art Buddha	H1	Anvi Singh Akshika Verma Akshita Kumawat Aditi Jain Alisha Jaiswal	
18	Chess Board	H2	Faizal Mansuri Geetansh Kumawat Harshita Gupta Manoj Manan Saini	
19	Beach Chair	I1	Parth Mehul Lashkani Raj Garg Parth	
20	Decorative Epoxy Resin Plate	L1	Anand Gaur Abhinav Bhatra Amit Kumar Abhijit Kumar Akansh Dagar	
21	Resin Mushroom Jar	L1	Ananya Singhal Akshita, Jain Anisha Jain Akash Meena Aishwarya Nayak	
22	Glowing Lamp (Bright Minds Bright Lights)	L2	Anushree Pareek Anushka Dadhich Depanshu Dishant Yadav Anupama	
23	Hexagonal Wooden Table Lamp	M1	Harshit Kumar Hariom Prajapat Gautam Nagda Harish Swami Garvit Gupta	



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24	Lamp	M2	Mayank Kumar Shazeb Shekh Laksh Agrawal Kartik Bagri	
25	Human Skill	N1	Nikhil Saini Naveen Singh Rawat Palak Agarwal Nishant Choudary Om Narayan	
26	Chain Sprocket Wall Clock	N1	Naiteek Jain Preeti Mahal Natik Khandelwal Muskan Khatti Priya Rao	
27	Thread Art on Wood (Guitar)	N2	Ram Kumar Jha Shgun Mittal Ridhama Jain Riddhima Jain Priti Gupta	
28	MPWS Thread Art	O1	Shubhang Sharma Shweta Hiarni Tanishq Garg Sherya Jain Soumya Agrawal	
29	Cam & Follower Cam Cycle Antique Mode	O2	Vanshika Suthar Umang Yadav Vidhi Agarwal Unnati Singhal Yashika Hemnani	Third Prize (Semester-II)
30	Wooden Key Holder	P1	Anusha Jain Avni Chabra Aryan Sharma Aman Jain Bhavya Nag	
31	Infinity Box	P2	Daksh Mehta Garvita Rathore Dhanvi Singal Chirag	First Prize (Semester-II)



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32	Geometric Time A Minimalist Maze	Q1	Kashish Bagri Keshav Agarwal Kushi Jain Kishan Omkar Kartik Khatri	
33	Wall Clock	Q1	Kushal Roy Navya Agrawal Manya Agarwal Mahima Keelka Mehul Vyas	
34	Foldable Chair	Q2	Prashant Sharma Paras Garg Pranay Kumar Singh Pranay Bhandari Raghav Asopa	
35	Aransupin - A Balancing Metal Art and Swinging Sculptures	Q2	Pari Soni Poonam Joshi Rahul Palak Nutan Sharma	
36	Epoxy Resin Lamp	R1	Roshani Lalwani Sachin Singh Rohit Saini Sia Gupta Shashank Jain	
37	Gear Clock	R2	Wasim Akram Varad Gupta Vinayakojha Yash Sharma Tarun Lakshkar	
38	Wooden Clock	R2	Tushar Tailor Vishnu Yadav Vansh Totani Uves Raza Ansari Tushar Hotchandani	
39	Foldable Wooden Chair	R2	Taniska Darayanami Yash Gupta Yash Vardhan Vansh Verma Vidhi Jain	



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40	Epoxy Stool	R2	Sneh Khandelwal Yash Kabra Sia Jain Tisha Mishra Sudhanshu Shrama	
41	Pipe Bending Machine	S	Aftab Khan Yaman Harsolia Abhay Singh Rathore Rakshit	Second Prize (Semester-II)
42	Adjustable Jack Stand	S	Pratyush Iodawat Rahul Aman Sharma Manjit Singh Mehul	
43	Wall Clock	T2	Bhumi Mittal Bhavika Bhavya Chirag Devansh	
44	Recycled Metallic Floral Sculpture	T2	Ayushi Jindal Ayush Yadav Deepika Pal Ayush Vijay Garvit Mittal	
45	Sting Art	V1	Pratik Singh Rachit Srivastava Punit Agarwal Puneet Saxena Pulkit Jain	
46	Wooden Table (Multipurpose)	V2	Siddharth Sharma Samakhya Phatak Samayak Jain Sahil Dagar Sejal Sharma	
47	Chess-Stool	U1	Komal Agrawal Khushbhu R Saadh Kushi Lohati Kavya Nama Kasish Patni	



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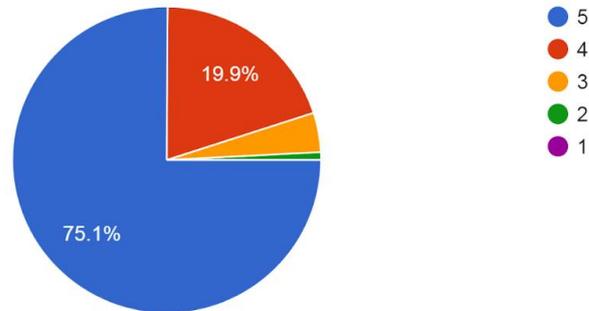
48	Epoxy Resin Clock	U1	Himanshu Sharma Jenam Jain Jaswant Singh Himanshu Agrwal Harshit Pareek	
49	Resin Clock	U2	Kunal Jain Komal Goyal Komal Kumari Saini Kushi Garg Nikita Rajput	
50	Epoxy Wall Clock	U2	Krishna Nandwana Mansi Mathur Kunal Saini Nikhil Sharma Misha Jain	



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Sample Feedback

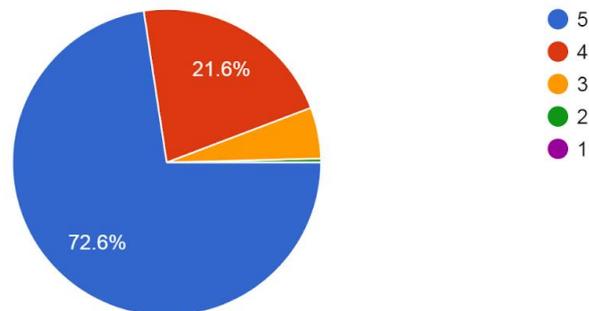
How relevant was the project activity to MPWS laboratory

241 responses



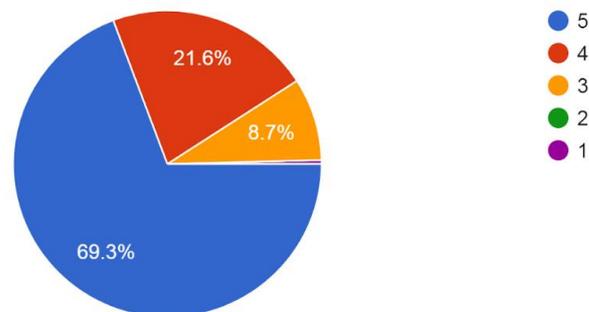
The clarity of instructions provided by the Mentor

241 responses



The facilities and support provided by the department to build the project

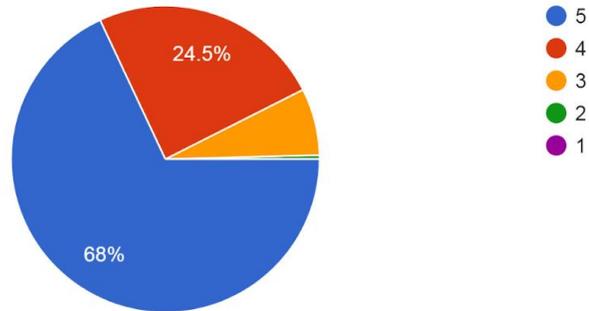
241 responses



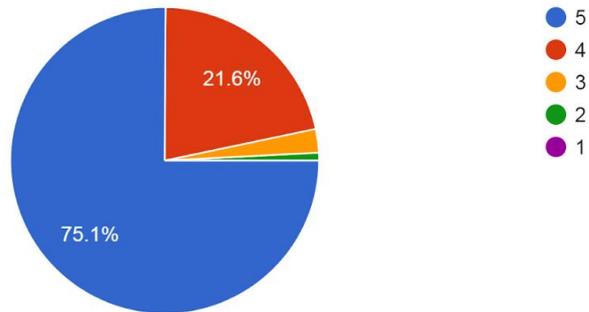


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Improvement in your skill levels (both technical and non-technical) due to this MPWS activity
241 responses



Overall rating of the MPWS Project Activity
241 responses





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Sample Certificates



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Certificate of Recognition

This is to certify that **PIYUSH DEVDA**, Department of **ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**, Jaipur Engineering College and Research Centre, Jaipur participated in "MPWS Project Exhibition" on May 06, 2025 Organized by Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur.


Dr. M. P. Singh [HoD-ME]


Prof. (Dr.) V. K. Chandna [Principal]



JECRC Foundation | **CELEBRATING 25** | **JMCH**
JECRC Medical College and Hospital

Certificate of Recognition

This is to certify that **BHUMIKA AGARWAL**, Department of **MECHANICAL ENGINEERING**, Jaipur Engineering College and Research Centre, Jaipur participated in "MPWS Project Exhibition" on May 06, 2025 Organized by Department of Mechanical Engineering, Jaipur Engineering College and Research Centre, Jaipur.


Dr. M. P. Singh [HoD-ME]


Prof. (Dr.) V. K. Chandna [Principal]