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THE MESSENGER

The Official Newsletter of the Department of Mechanical Engineering,
School of Automobile, Mechanical & Mechatronics Engineering, Manipal University Jaipur



Department of Mechanical Engineering

VISION

- ♦ Excellence in mechanical engineering & Allied Discipline for Global Competency with human values.

MISSION

- ♦ To provide conducive academic and research environment
- ♦ To develop professional skills through student centric activities and industry collaboration
- ♦ To serve society by inspiring young minds with ethical values

PROGRAM EDUCATIONAL OBJECTIVES

- ♦ Graduates will exhibit Professional skills on a global platform in mechanical engineering.
- ♦ Graduates will pursue Higher Education to upgrade their competency.
- ♦ Graduates will showcase Team working and leadership qualities with Ethical behavior.

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ACHIEVEMENTS

We are proud to share a moment of great achievement!

Our esteemed faculty members from the Department of Mechanical Engineering, Manipal University Jaipur have been recognized among the Top 2% Scientists in the World as per the prestigious Stanford University–Elsevier list. Prof. Kuldeep Singh Sangwan – Dean, Faculty of Science, Technology & Architecture (FoSTA), Prof. Ravi Kumar Sharma, Dr. Ashish Goyal, Prof. Ajay. This recognition is a testament to their outstanding research contributions and global impact in the field of Mechanical Engineering.

Manipal University Jaipur congratulates them on this remarkable achievement and celebrates their dedication to advancing knowledge and inspiring the next generation of researchers.

Mr. Samyak Samar is a proud alumnus of Department of Mechanical Engineering - Manipal University Jaipur who graduated from here in 2015. He is currently working as Manager, Aerospace Design Centre, Larsen and Toubro, Precision Engg. and Systems. He shared his experience at Manipal University Jaipur.

With consistent academic excellence, a deep curiosity for innovation, and a passion for the aerospace sector, Avaneesh has secured admission to the prestigious Cranfield University, UK, for pursuing MSc in Aerospace Manufacturing.

Cranfield University is internationally acclaimed for its focus on postgraduate education and industrial research, and is ranked top 35 globally in Within top 35 QS World Ranking Institutes 'Engineering - Mechanical, Aeronautical and Manufacturing' (QS World University Rankings by Subject). The university is known for strong ties with global aerospace leaders. Avaneesh's achievement stands as a testament to his hard work, clarity of vision, and the strong academic foundation provided at MUJ. His journey reflects the ethos of Manipal University Jaipur—"Inspired by Life"—where students are empowered to explore global opportunities and realize their dreams.

We wish Avaneesh the very best for this exciting new chapter in his academic journey. May he continue to soar higher and make MUJ proud on the global stage!

**MANIPAL UNIVERSITY
JAIPUR**

DEPARTMENT OF MECHANICAL ENGINEERING
Congratulates the faculty for earning a place in
TOP 2 %
SCIENTISTS AS PER THE STANFORD/ELSEVIER
LIST 2025



PROF. KULDEEP SINGH SANGWAN
DEAN, FACULTY OF SCIENCE,
TECHNOLOGY AND
ARCHITECTURE (FOSTA)

PROF. RAVI KUMAR SHARMA
DEPARTMENT OF MECHANICAL
ENGINEERING

DR. ASHISH GOYAL
DEPARTMENT OF MECHANICAL
ENGINEERING

PROF. AJAY
DEPARTMENT OF MECHANICAL
ENGINEERING

**MANIPAL UNIVERSITY
JAIPUR**

Department of Mechanical Engg.
Directorate of Alumni Relations
Manipal University Jaipur Alumni Association

Testimonial

SAMYAK SAMAR
B.Tech (Mechanical Engineering)
(2011-2015)

Manager, Aerospace Design centre,
Larsen & Toubro, Precision
Engineering and Systems



"Being part of the Mechanical Engineering program at Manipal University Jaipur was a pivotal chapter in my life. The engaging coursework and collaborative workshops sharpened my analytical skills and ignited my passion for innovation. I particularly appreciate the encouragement from faculty to explore projects beyond the syllabus, which instilled confidence in my problem-solving abilities. The supportive alumni network and active student community enriched my time both professionally and personally."

**MANIPAL UNIVERSITY
JAIPUR**

**DIRECTORATE OF ALUMNI RELATIONS
&
DEPARTMENT OF MECHANICAL ENGINEERING**

Congratulate

Avaneesh Rajesh Kulkarni

B. TECH MECHANICAL ENGG. (BATCH-2021-25)
For getting admitted to MSc in Aerospace Manufacturing
CRANFIELD UNIVERSITY, UK
Within top 35 QS World Ranking Institutes 'Engineering -
Mechanical, Aeronautical and Manufacturing'



PLACEMENT

Sr. No.	Name of student placed	Name of employer	Pay package at appointment (in INR/annum)
1	Rohit Varshney	Shneider Electric	09 Lacs
2	Puneet Sharma	Hitachi Energy India Limited	08 Lacs
3	Aryan Amit	Suzuki	05 Lacs
4	Samarth Kaushal	Shneider Electric	09 Lacs
5	Ayan khan	Hitachi Energy India Limited	08 Lacs
6	Tanishq Rao	Qbit labs	08.18 Lacs
7	Mohd Faheem	Uno Minda Ltd	05.55 Lacs
8	Kunal Singh Thakur	Uno Minda Ltd	05.55 Lacs
9	Smayan Kartha	Golcha Associates	05 Lacs

ENTREPRENUERSHIP

Name of students	Self- Business/ Entpreneurship/ Competitive Exam	Name of the activity
Ayush Agarwal	Self Business	Self Employed at Jais shree Shyam Borewell
Sutirth Kaila	Self Business	Self employed at Universal Tours and Clubs
Subham Dubey	Self Business	Self Employed at Superflow cooling Towers Pvt.Ltd.
Parth Manak Bohra	Self Business	Self employed at Shri Hari Pipes(P)Ltd.
Vansh raj Panwar	Self Business	Self employed at SS Cloth House

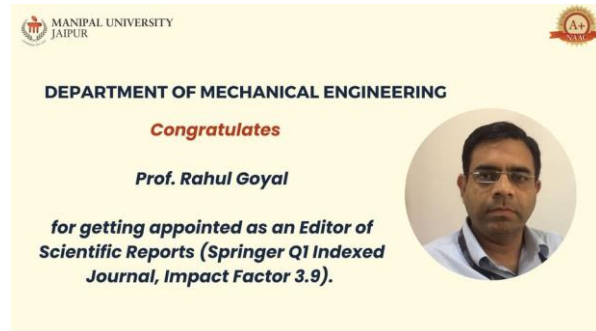
ACHIEVEMENTS BY FACULTY MEMBERS

Hearty congratulations to Dr. Vimal Kumar Pathak from the Department of Mechanical Engineering, Manipal University Jaipur, on being honoured as an Editorial Board Member of Discover Artificial Intelligence (Scopus Indexed, Q1 Journal)
Your achievement inspires students and faculty alike to aim higher and excel in research.



Department of Mechanical Engineering, Manipal University Jaipur congratulates Prof. Rahul Goyal for getting appointed as an Editor for Scientific Reports, a prestigious journal by Springer Nature (Impact Factor: 3.9).

This notable achievement reflects his academic excellence, research contributions, and growing international recognition. We wish him continued success in this important editorial role.



Department of Mechanical Engineering, Manipal University Jaipur in association with the Directorate of Alumni Relations & MUJ Alumni Association, organized an inspiring session on “Traits of a Successful Entrepreneur” by Mr. Sameer Kumar Mishra, Founder of NavKaushal, and alumnus of Manipal University Jaipur (B.Tech Mechanical Engineering, Batch 2012-16)) and IIT Bombay (M.Tech).

Mr. Mishra shared his journey of building a social innovation and education consultancy that bridges the rural-urban learning divide through hands-on STEM and career labs in rural Odisha. His impactful work — recognized by NASA, German Aerospace Center (DLR), NITI Aayog, and featured in UNESCO MGIEP’s Kindness Matters series — inspired the B.Tech 2nd year Mechanical Engineering students to think beyond conventional paths.

He was felicitated by the Director, Alumni Relations, and Head, Department of Mechanical Engineering for his contribution and time.



ACHIEVEMENTS BY STUDENTS

Sl no	Name of students enrolling into higher education	Name of institution joined	Name of programme admitted to	Name of Country for Higher Study Institution
1	Vedant Vinod Nemade	Worldquant University	MSc in Financial Engineering	USA
2	Kanad Harshal	NYU Tandon School of Engineering	Masters in Mechanical Engineering	USA
3	Avaneesh Kulkarni	Cranfield University	MSc. Aerospace Manufacturing	UNITED KINGDOM
4	DARA SRI KARTHIK	Politecnico di Milano	MS(Automotive)	ITALY
5	SRINIVAS SIDHARTH A REVANUR	Cranfield University,	MSc(Aeronautical and Aerospace Engineering)	UK
6	DRON DAS	The Catholic University of America	MS(CFD & FEM)	USA
7	DAKSH KAPOOR	University of Glasgow	MSc(Robotics and Artificial Intelligence)	SCOTLAND
8	RHYTHM KAUSHIK	Politecnico di Milano	MS(Automotive)	ITALY

Manipal University Jaipur congratulates them on this remarkable achievement and celebrates their dedication to advancing knowledge and inspiring the next generation of researchers. We are proud to share yet another inspiring journey from the Department of Mechanical Engineering at MUJ.

Kaustubh Tiwari, a dedicated and enthusiastic student from the Batch of 2022–2026, has secured a placement at Asahi India Glass Limited, one of India's leading companies. His relentless hard work, active participation in academic and practical pursuits, and never-give-up attitude have paved the way for this exciting new chapter in his career.

Here's what Kaustubh has to say about his journey at our department and how it helped shape his path toward success.



**MANIPAL UNIVERSITY
JAIPUR**



Directorate of Alumni relations & Department of Mechanical Engg.

Congratulate

Kaustubh Tiwari
B.Tech (Mechanical Engg.)
Batch(2022-2026)
For getting Selected in
Asahi India Glass Limited
(Graduate Engineer Trainee)



"I am truly grateful to the Department of Mechanical Engineering at Manipal University Jaipur for shaping me into a confident and industry-ready professional. The department's strong academic foundation, hands-on exposure through labs and projects, and the constant encouragement from faculty played a key role in my recent placement in a core company. The supportive environment, combined with regular industry interactions and technical workshops, helped bridge the gap between theory and practical application. I take pride in being a part of this dynamic department that consistently strives for student excellence."



**UNO MINDS 6.0
WINNERS**

1



Harshita Yadav
Manipal University Jaipur

2



Harsh Prakash Attade
P.E.S Modern College, Pune

3



K. Siyana
Ballari Institute, Karnataka

Congratulations to the winners of Uno Minds 6.0

After a rigorous journey through the Technical Assessment and an intense Business Immersion Round, we are thrilled to celebrate the exceptional talent that emerged as the Top 3 of Uno Minds 6.0!

🏆 1st Prize: ₹1,00,000 || 🏆 2nd Prize: ₹50,000 || 🏆 3rd Prize: ₹25,000

Our heartfelt appreciation to all participants for making this season truly inspiring!

Dean's List of Academic Excellence Awardee



OTHER EVENTS



QCFI Event 2025



QCFI Event 2025



AutoFest 2025



AutoFest 2025

EDITOR DETAILS-

CHIEF EDITOR –

Dr Dharmesh Yadav (MUJ0498)

ASSOCIATE EDITOR- Dr Rakesh Kumar (MUJ0266)

STUDENT CORDINATOR-

Parth D Kushalkar (219401009)