



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर
MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
(An Institute of National Importance)



लगातार चतुर्थी



QUARTERLY ISSUE
OCTOBER 2024





DIRECTOR'S MESSAGE

Dear Readers,

It is with immense pride that I present to you the latest edition of our MNIT newsletter. The past few months have been filled with remarkable achievements and milestones that reflect the vibrant academic and research environment at our institute. The **18th Convocation Ceremony** has been an event of immense pride and honour, graced by the esteemed presence of the Honourable President of India, Smt. Droupadi Murmu, and the Chief Minister of Rajasthan, Shri Bhajan Lal Sharma.



This event marked the culmination of years of hard work and dedication by our graduates, and I extend my heartfelt congratulations to all who have successfully completed their academic journey and made MNIT proud with their outstanding accomplishments. In keeping with our tradition of celebrating unity and excellence, several institute-level events were conducted, including the celebrations of **Independence Day, Teachers's Day, and Hindi Pakhwada**, which strengthened our bond as a community. The Swachhata Pakhwada initiative was another standout, reaffirming our collective commitment to sustainability and cleanliness on campus. Additionally, we welcomed our newest student members through the **Orientation Program 2024-25**, marking the beginning of their academic journey at MNIT Jaipur. Our continuous pursuit of excellence is further demonstrated by recent achievements in **NBA accreditation** and the **inauguration of the new Artificial Intelligence Department**. The opening of **Aravali Hostel** further enhances our campus facilities to support student life. I am confident that our institute will continue to thrive as a hub of academic excellence and research innovation. In closing, I would like to express my sincere gratitude to the entire MNIT family, our students, faculty, staff, and well-wishers for their unwavering dedication. Together, we will continue to elevate MNIT's standing as a leader in education and research, both nationally and globally.

Sincerely,
Director, MNIT Jaipur

CONTENTS

Convocation 2024.....	03
NBA Accreditation.....	06
Independence Day.....	07
Ranking and Global Recognition.....	08
Teachers Day Celebration.....	08
Orientation 2024.....	09
Swachhta Pakhwada 2024.....	10
Inauguration of Aravalli Hostel.....	11
Departmental Spotlight.....	12
Library News.....	24
Faculty Achievements.....	25
Student Achievements.....	26
Alumni Corner.....	27
Upcoming events.....	28



CONVOCATION 2024

The 18th Convocation of the Institute was successfully organised on 18th September 2024. A total of 1,361 degrees were awarded. 08 Director's Gold Medals and 11 Board of Governors Gold Medals were awarded to the toppers of UG and PG programs. For the first time, the overall performance Director's Outstanding Gold Medal for the academic year 2023-24 was awarded to Ms. Navya Kunwar (ID. 2020UCH1935).



Honorable President Draupadi Murmu addressed the 18th convocation ceremony of Malaviya National Institute of Technology (MNIT), Jaipur, on Wednesday, advocating for India to merge as a global leader in technical education. She emphasized the importance of collaboration in transforming technology institutes into world-class institutions and urged national technical education bodies to adopt innovative approaches in research while committing to environmentally sustainable practices.



Over 52,000 grade sheets and more than 456 degrees from the academic year 2013-14 have been published on DigiLocker, advancing our paperless academic records initiative. This year's convocation digital degrees were also uploaded to the NAD DigiLocker platform, accessible to eligible graduates on the evening of the 18th Convocation. This initiative enhances access, security, and verifiability of credentials, reinforcing our commitment to academic excellence and innovation.





CONVOCATION 2024





Milestones of the 18th Convocation

B. Tech.	741
B. Arch.	64
M. Planning	25
M. Sc.	101
M. Tech.	285
M.B.A.	66
Ph.D.	79

During her address, Honorable President Murmu expressed her delight at the fact that 12 out of 20 gold medals were awarded to female students, underscoring the key role that women's advancement plays in propelling the nation toward rapid development. She emphasized that the success of girl students in research could significantly elevate India's status on the global stage.

The Honorable President conferred degrees to 805 graduates, 477 postgraduates, and 79 PhD students. Honorable Governor Haribhau Bagde also spoke at the event, highlighting the Prime Minister's vision of 'Developed India 2047,' which relies heavily on the active participation of youth in the nation's growth. He applauded MNIT's establishment of an Artificial Intelligence department and emphasized the necessity of integrating moral and human values alongside technical knowledge. Governor Bagde encouraged the youth to embody the ideals of democracy and work toward the betterment of society, invoking the spirit of 'Vasudhaiva Kutumbakam' and 'Sarve Bhavantu Sukhinah.'



Honorable Chief Minister Bhajan Lal Sharma called upon young people to harness their innovative ideas for societal upliftment, announcing the government's commitment to create 400,000 jobs annually. He also mentioned the upcoming Youth Policy 2024 and State Skill Policy to enhance skill development among students and promote entrepreneurship. MNIT's Director, Prof. N.P. Padhy, presented the institute's progress report, highlighting the approval of 15 patents for research and development, and reaffirmed MNIT's ambition to become a leading institution on the global stage in the years to come. As we move forward, let us take inspiration from these discussions and continue to strive for excellence in our academic and professional endeavors.





NBA Accreditation

Malaviya National Institute of Technology (MNIT) Jaipur, recognized as an Institute of National Importance under the Ministry of Human Resource Development, has achieved significant milestones in the accreditation of its postgraduate programs. As of September 14, 2024, six of its Master of Technology (M.Tech) programs have received accreditation from the National Board of Accreditation (NBA). These programs include Renewable Energy, Structural Engineering, Transportation Engineering, Environmental Engineering, Power Systems Engineering, and Power Electronics & Drives.

List of NBA Accredited UG Programmes as on 14.09.2024

No.	Name of UG Programme	Past and Present Status of Accreditation	Current Status
1	B.Tech- Chemical Engineering	5 YEARS W.E.F.19-07-2008 2 YEARS W.E.F. 01-07-2015 6 YEARS W.E.F. 01-07-2021	Accredited for 06 years from AY 2021-22 to 2026-27 upto 30.06.2027
2	B.Tech- Civil Engineering	3 YEARS W.E.F.19-07-2008 5 YEARS W.E.F. 01-07-2014 1 YEARS W.E.F. 01.07.2019 1 YEARS W.E.F. 01.07.2020 1 YEARS W.E.F. 01.07.2021 3 YEARS W.E.F. 01.07.2022	Accredited for 03 years from AY 2022-23 to 2024-25 upto 30.06.2025
3	B.Tech- Electrical Engineering	3 YEARS W.E.F.19-07-2008 5 YEARS W.E.F. 01-07-2015 1 YEARS W.E.F. 01.07.2020 1 YEARS W.E.F. 01.07.2021 3 YEARS W.E.F. 01.07.2022	Accredited for 03 years from AY 2022-23 to 2024-25 upto 30.06.2025
4	B.Tech- Electronics and Communication Engineering	3 YEARS W.E.F.19-07-2008 3 YEARS W.E.F.01-07-2021 3 YEARS W.E.F.01-07-2024	Accredited for 03 years from AY 2024-2025 to 2026-2027 upto 30.06.2027
5	B.Tech- Mechanical Engineering	3 YEARS W.E.F.19-07-2008 5 YEARS W.E.F. 01-07-2014 1 YEARS W.E.F. 01.07.2019 1 YEARS W.E.F. 01.07.2020 1 YEARS W.E.F. 01.07.2021 6 YEARS W.E.F. 01.07.2022	Accredited for 06 years from AY 2022-23 to 2027-28 upto 30.06.2028

No.	Name of PG Programme	Past and Present Status of Accreditation	Current Status
1	M.Tech - Renewable Energy	6 YEARS W.E.F. 01-07-2021	Accredited for 06 Years from AY 2021-22 to 2026-27 upto 30.06.2027
2	M.Tech - Structural Engineering	5 YEARS W.E.F. 19-07-2008 5 YEARS W.E.F. 01-07-2014 3 YEARS W.E.F. 01-07-2024	Accredited for 03 years from AY 2024-2025 to 2026-2027 upto 30.06.2027
3	M.Tech - Transportation Engineering	5 YEARS W.E.F. 19-07-2008 5 YEARS W.E.F. 01-07-2014 3 YEARS W.E.F. 01-07-2024	Accredited for 03 years from AY 2024-2025 to 2026-2027 upto 30.06.2027
4	M.Tech - Environmental Engineering	5 YEARS W.E.F. 19-07-2008 5 YEARS W.E.F. 01-07-2014 3 YEARS W.E.F. 01-07-2024	Accredited for 03 years from AY 2024-2025 to 2026-2027 upto 30.06.2027
5	M.Tech - Power Systems Engineering	2 YEARS W.E.F. 01-07-2015 6 YEARS W.E.F. 01-07-2021	Accredited for 06 Years from AY 2021-22 to 2026-27 upto 30.06.2027
6	M.Tech - Power Electronics & Drives	6 YEARS W.E.F. 01-07-2021	Accredited for 06 Years from AY 2021-22 to 2026-27 upto 30.06.2027

The Institute has also achieved significant accreditation milestones for its undergraduate engineering programs. The National Board of Accreditation (NBA) has granted varied accreditation periods to five core B.Tech programs. Leading the pack are Chemical Engineering and Mechanical Engineering, both securing six-year accreditations extending to 2027 and 2028 respectively. The Civil Engineering and Electrical Engineering departments have received three-year accreditations valid until June 2025.



Additionally, the Electronics & Communication Engineering program has been accredited for three years through June 2027. This comprehensive accreditation status, confirmed as of September 14, 2024, reinforces MNIT Jaipur's commitment to maintaining high educational standards across its engineering disciplines.



Independence Day

The 78th Independence Day was celebrated in MNIT with great enthusiasm and pride. On this auspicious day, in remembrance of our freedom fighters, faculty, staff members and students assembled together at the Prabha Bhawan premises to sing the National Anthem and for flag hoisting.



Our honourable Director Prof. N. P. Padhy, enlightened our thoughts with his speech. Feeling of patriotism and zeal were ignited with inspirational speeches, songs as well as dance performances. With heart touching poems and the distribution of sweets culminating the event adding to smiles on everyone's faces.

The day marked a successful celebration of independence and honour expressed towards the people who played their part in the independence of the country



NIRF Rankings and Global Recognition

We are delighted to share our achievements in the recent NIRF rankings and other prestigious evaluations:

1. NIRF 2024 Rankings:

- Engineering: 43rd Rank
- Overall: 82nd Rank
- MBA: 68th Rank
- Architecture & Planning: 15th Rank

The Department of Management Studies has applied for the NIRF ranking under the management institutes category and achieved an impressive 68th position in the all-India rankings for 2024!

These rankings underscore our commitment to excellence across diverse fields of study and reflect the dedication of our faculty, staff, and students.

2. Times World University Rankings 2025:

Our institute has been ranked in the 601-800 category globally. Additionally, we secured the 9th position among 107 Indian institutions, highlighting our growing international reputation.

3. India Today Rankings:

Our institute achieved recognition in the India Today rankings, securing an impressive 18th Rank, further emphasising our quality education and innovative programs.

These accolades not only affirm our commitment to educational excellence but also inspire us to continue striving for greater achievements in the future.



Teacher's Day Celebration

On 5th September 2024, the campus was filled with excitement and gratitude as students and faculties came together to celebrate Teacher's Day. The event was a heartfelt tribute to the educators who, through their wisdom and dedication, inspire not only academic excellence but also personal growth and curiosity in their students.





At the heart of the celebration was a special **felicitation ceremony**, where three exceptional faculty members were honoured with the **Outstanding Teacher Award** for their remarkable contributions to teaching. The awardees were **Prof. B.L. Swami** (Department of Civil Engineering), **Dr. Gunjan Soni** (Associate Professor, Department of Mechanical Engineering), and **Prof. Tarush Chandra** (Department of Architecture and Planning).



Each of these educators has left an indelible mark on their students. Prof. Swami, with his wealth of knowledge and practical teaching methods, has been instrumental in guiding aspiring civil engineers.

Dr. Soni's dynamic and engaging approach has made complex mechanical engineering topics more accessible and inspiring for her students. **Prof. Chandra**, with his innovative ideas and passion for design, has encouraged architecture students to think creatively and push boundaries.

Orientation 2024

Malaviya National Institute of Technology (MNIT), Jaipur, organised a three-day orientation program from August 16-18, 2024, for its new B.Tech and B.Arch students (2024-28 batch). The event featured activities focused on physical and mental well-being, such as yoga, meditation, aerobics, and panel discussions on themes like "Gender Sensitization" and "Career Prospects."





A standout feature of the event was the "Wellness Camps," which supported students' overall well-being with counselling sessions and engaging activities led by healthcare professionals at the Vivekananda Lecture Theatre Complex (VLTC).

Each morning began with yoga and meditation sessions, engaging around 900 students, while the afternoons offered wellness activities and panel discussions with notable personalities. The program concluded with a Cultural Evening showcasing dance and drama performances that highlighted student talent and fostered camaraderie.



Additionally, a campus tour familiarising the students with the facilities and resources available for academic support.

The cultural club orientation introduced various extracurricular activities, encouraging new students to actively engage in campus life. This comprehensive program aimed to create a welcoming and inclusive environment for all newcomers, marking the start of their academic journey.



Swachhta Pakhwada 2024

Malaviya National Institute of Technology (MNIT), Jaipur, embraced the spirit of national pride through active participation in the "Swachhta Pakhwada" campaign, held from September 1 to 15, 2024. As part of the nationwide 'Swachh Bharat' mission, this 15-day event inspired students, faculty, and staff to come together with a shared goal of creating a cleaner, greener campus.

The campaign offered a diverse range of activities, from campus-wide clean-up drives to creative workshops, all aimed at cultivating a lasting sense of responsibility towards hygiene. Hostels saw energetic participation, particularly in the Girl's Hostel, where a plantation drive enriched the surroundings with fresh greenery, fostering a healthier environment.





MNIT's efforts went beyond the campus as the Unnat Bharat Abhiyan (UBA) team extended their reach to nearby villages. On September 14, a clean-up drive in Jeerota village not only focused on tidying the local school but also provided villagers with hygiene education. Sanitary items such as napkins and hand sanitizers were distributed to promote better health practices.



The campaign concluded with a "Canvas Poster Making Competition," where participants creatively expressed the ideals of the Swachh Bharat mission. The entire initiative was a powerful reflection of MNIT's commitment to sustainability and community well-being, leaving a lasting impact both on campus and in the villages.



Inauguration of Aravali Boys Hostel

The hostel was inaugurated by the Hon'ble President of India Smt. Droupadi Murmu on dated 18.09.2024. The hostel is G+5 storeyed, with 176 triple seats, 70 single seats, and 4 Divyangjan rooms with capacity of 600 beds. The hostel's total area is 11775 sqm, funded by the Higher Education Financing Agency (HEFA). The total cost of the projects is Rs.46.48 crore





Department Spotlights

Department of Computer Science and Engineering

Invited Talks

Dr. Mahipal Jadeja had delivered an expert talk on “AI-powered Education: Enhancing Learning, Collaboration, and Research with Humata AI”; which was expertly organised by Dr. Rea Lavi from the Massachusetts Institute of Technology (MIT), USA.

Dr. Vikash Kumar was invited to deliver an expert talk on “Exploring the Frontiers of Cybersecurity: AI, Federated Learning, and Leading Security Frameworks” at Manipal University, Jaipur.

Projects Sanctioned

Prof. Vijay Lakshmi was granted Rs. 201.6 lacs as research grant by the agency ISEA phase 3 (MeitY), India.

A research grant of Rs. 259.00 lacs was awarded to Dr. Ramesh Babu Battula by TTDF, Department of Telecommunications (DoT), India

Department of Chemical Engineering

Projects Sanctioned

Dr. U. K. Arun Kumar Title: “Study on the various testing methods for measurement of sulphur dioxide emissions from stationary sources” by

Agency: Bureau of Indian Standards, New Delhi, Amount: Rs. 6.12 Lakh

Dr. Virendra Kumar Saharan Title: “To provide inputs for the development of test method for determination of wide-range FAME (C8 & above) as total FAME content in Aviation Turbine Fuels containing synthesised hydrocarbons using High Perfor” by Bureau of Indian Standards, New Delhi, Amount: 6.69 Lakh



Department of Humanities and Social Sciences

Events Organised

Exploring the Cultural Tapestry of India: A Unique Internship Experience for Canadian Students

From June 29 to August 25, 2024, a select group of undergraduate students from Canada participated in an enriching 8-week internship titled “Exploring the Cultural Tapestry of India: An Immersive Experience”. This initiative is part of the Shastri Alberta Students in India (SASI) Project for 2024-25, a pilot program funded by the Ministry of Advanced Education, Government of Alberta. The program was expertly coordinated by Dr. Preeti Bhatt and Dr. Nidhi Bansal, offering students a once-in-a-lifetime opportunity to dive deep into India's vibrant culture.



Short-Term Training Program on Employability Skills for Students

From March 15-19, 2024, the Department of Humanities and Social Sciences in collaboration with the Training and Placement Cell at MNIT Jaipur, organised a short-term training program on "Employability Skills for Students". The program was convened by Dr. Preeti Bhatt, with Dr. Dipti Sharma and Ms. Nanny Tripathi serving as coordinators, and Prof. Dharmendra Boolchandani as the advisor.

The training focused on enhancing essential skills like communication, interview techniques, emotional intelligence, and professional image management, equipping students with vital tools for future career success

Capacity Building Program Series 5.0: A Focus on Personal and Professional Growth
The Capacity Building Program Series 5.0 was held from July 21-25, 2024, emphasising key aspects of personal and professional development. Participants engaged in sessions covering topics such as time management, communication, overcoming procrastination, and achieving success. The program was convened by Dr. Priyanka Harjule and Dr. Nidhi Sharma, with Dr. Preeti Bhatt and Prof. Rakesh Jain serving as advisors.

Notable speakers included Mr. Munish Nandwani, Mr. Mahesh Punjabi, Mr. Hari Bhakti Das, Mr. Hemant Kumar, and Mr. Sanjay Pungliya, who shared valuable insights to inspire and motivate attendees.

Projects Sanctioned

Dr. Nidhi Bansal was awarded a Major Research Project (2023-24) titled "Gender Parity in STEM Education: A Qualitative Evaluation of the Vigyan Jyoti Scheme" in Rural India, sponsored by ICSSR, New Delhi



Department of Mathematics

Sanctioned Projects

Dr. Kushal Sharma was honoured with the opportunity to lead as the CO-PI in the "Importance of Thermal and Mass Diffusion Dynamics in Fluid Flows" project, funded by King Khalid University.





Invited Talks

Dr. Kushal Sharma was invited for a talk on Nanofluids and their Applications in Science & Engineering at the 2nd International Conference on Recent Advances in Fluid Mechanics and Nanoelectronics (ICRAF MN 2024), organised by Manipal University Jaipur (India), July 2024



Department of Electrical Engineering

Events Organised

A five-day short-term course (STC) on “Real time Implementation of Power Electronics Converters in Grid Integration of Renewable Energy Sources” was organised by Dept. of Electrical Engineering, Malaviya National Institute of Technology Jaipur (MNIT) under the aegis of National Mission on Power Electronics Technology (NaMPET-II) from July 8 to July 12, 2024.



The Department filed two patents and secured fund of Rs. 25 Lakhs via 3 projects.

Department of Metallurgical and Materials Engineering

Research Projects

Dr. Krishna Kumar, with Dr. Randhir Kumar Singh as co-investigator, is working on a project titled Technical Qualification of Copper-Tin Alloy (C90300 Grade) Casting of Statue funded by Shree Jin Kushal Suri Sevashram Trust, Kushal Vatika, Barmer, from from February 12, 2024, to February 11, 2027. Project cost: Rs. 5.38 Lakhs.

Invited Talks

Dr. Abhishek Tripathi delivered an invited lecture at the International Conference on Electron Microscopy (EMSI 2024) and the XLII Annual Meeting of the Electron Microscope Society of India, held at IIT Bombay from 16th to 18th May 2024.



Events Organised

Shri Khushi Ram Bairwa, AGM (Metallurgy) at Hindustan Copper Limited, Khetri, delivered a talk on Copper Ore Beneficiation: From Ore to Concentrate on 14th March 2024.

Shri T.M. Subramanian, holding a professional engineer licence in Metallurgical Engineering, Corrosion Engineering, and Mechanical Engineering from the USA, delivered a lecture on Iron Ore Conversion to Steel without Coking Coal on 9th April 2024.

An industrial visit was organised for 24 third-semester UG students to Hindustan Copper Limited, Khetri Plant, on 28th September 2024. The students were accompanied by Prof. Upender Pandel, Dr. Randhir Kumar Singh, and Dr. Bandi Suresh.

Patents

Dr. Suresh Bandi and Dr. Ajeet Kumar Srivastav filed a patent titled 'A Process for Synthesising Hydrated Vanadium Pentoxide Nanosheets,' Reg. No.202421063910 (filed on 23rd August 2024).

Dr. Suresh Bandi and Dr. Ajeet Kumar Srivastav filed a patent titled A Process of Synthesizing Epsilon-Tungsten Trioxide Nanoparticles, Reg. No.202421055171 (published on 19th July 2024).

Dr. Vatsala Chaturvedi, Dr. Deepak Patel, and Prof. Upender Pandel were granted a design patent for Alloy Mixing and Casting Machine, Reg. No. 387094-001 (granted on 25th May 2024).



Department of Management Studies

Sanctioned Projects

The Department of Management Studies is actively involved in various research projects, with current funding totalling Rs. 63.28 Lakhs from national and international agencies.

These projects reflect the department's dedication to addressing contemporary challenges and contributing to scholarly advancement.

In addition to research, the department is actively engaged in consultancy to solve real-world problems. One ongoing consultancy project is Mentorship for the Execution of the MSME Project at SKIT Jaipur, funded by the MSME, where faculty members provide guidance and mentorship for project success (Rs. 94,000).



Key ongoing projects include:

- Enhancing employee well-being and happiness.
- Examining the impact of AI on human psychology in India.
- Exploring the transformative potential of digital adoption for health and education in Rajasthan.
- A study on groundwater levels and borewell usage in UBS villages of Jaipur district.
- Analysing the economic impact of the Pradhan Mantri Mudra Yojana in Rajasthan and Karnataka.
- Assessing the effectiveness of the Atal Innovation Mission (AIM) in promoting innovation and entrepreneurship across India.
- Developing an attention-based network for food hygiene management.
- Investigating work-life balance challenges and solutions for female healthcare workers in Rajasthan.

Events Organised

Alumni Lecture Series and Faculty Contributions

As part of our ongoing Alumni Lecture Series, we invited five distinguished alumni from both India and abroad to share their valuable insights and experiences with our students. These sessions are designed to help students sharpen their skills and become industry-ready.

Our faculty members continue to be highly involved as resource persons, keynote speakers, DREC members, and external experts at leading institutions, including IITs and IIMs.

Student-Led Initiatives

Our students have organised impactful donation drives for clothing and toys across campus, conducted plantation drives, and led awareness programs on adopting sustainable practices.

Short-Term Courses

In 2024, the department offered three short-term courses designed for both academics and industry professionals. Courses such as the International Short-Term Course on Analytics for Business Process Modelling and the One-Week Online Short-Term Course on Finance for Beginners in the Digital Era provided focused opportunities for knowledge development.

The Sustainability Ambassador Program was another notable initiative, reflecting our commitment to fostering intellectual growth and promoting sustainability.

International Collaborations

Our faculty recently signed an MOU with Lumachin Operations Pvt. Ltd. and More Health Pvt. Ltd., an Australian-based agency for research and consultancy projects.





International Collaborations

Our faculty recently signed an MOU with Lumachin Operations Pvt. Ltd. and More Health Pvt. Ltd., an Australian-based agency for research and consultancy projects.



Prof. Jyotirmay Mathur, Head of MIIC, and Prof. Monica Sharma, Secretary of MIIC, presented an in-depth overview of the ongoing start-up initiatives. Prof. Amar Patnaik, Treasurer of MIIC, and Dr. Sanjay Gaur, Senior Operations Manager at MIIC, were also present during this significant interaction, highlighting MIKE's contributions to fostering innovation and entrepreneurship.

Dr. Ankush Mittal, the Vice Chancellor of COER University, and his team visited MNIT Innovation and Incubation Centre on May 27, 2024. Prof. Monica Sharma, Secretary of MIIC, warmly welcomed Dr. Mittal and his team, facilitating a fruitful exchange of ideas and knowledge. During this insightful visit, they engaged in meaningful interactions with startup promoters. The startup promoters showcased their ground-breaking work, highlighting their innovative ventures.



MNIT Innovation and Incubation Centre (MIIC)

Events Organised

On May 10, 2024, Shri K. Sanjay Murthy, Secretary of Higher Education, Government of India, visited the MNIT Innovation and Incubation Centre (MIIC). Prof. N.P. Padhy, Director of MNIT Jaipur, also graced the event. During the visit, the dignitaries engaged in insightful discussions with start-up promoters at the centre.



The two-day INSPIRE Awards - MANAK mentoring workshop concluded at MNIT Innovation and Incubation Centre on June 14, 2024 Organised by DST, Govt. of India, and NIF, the workshop aimed to ignite innovation among students aged 10-15. From 150,000 participants, 23 top students will compete in the national competition.



“Super 30” Digital Skilling & Job Readiness Program for Care leavers: MNIT Innovation and Incubation Centre organised the “SUPER 30” Digital Skilling & Job Readiness Program in association with Care Leavers Inner Circle Forum (CLiC) from August 12 to September 12, 2024.



The program focused on equipping the Care Leavers with essential digital skills and enhancing their job readiness. Care Leavers gained practical skills to enhance their efficiency in the job market and prepare for the demands of modern workplaces.

National Centre For Disaster Mitigation and Management

The National Earthquake Testing Facility at NCDMM has successfully carried out the full-scale earthquake testing of a 3-story precast shear wall-slab building, constructed by B.G.Shirke Construction Technology Private Limited. This experiment is part of a research project “Technology Development for Earthquake Safety in the Mass Housing and Infrastructure Sector” and was performed to analyse, test, and certify this new construction technology. The Centre has received a grant of Rs. 77.28 lakhs for 2 years under the SPARC project ‘Potential Failure Mode Approach and Vibration-Based Condition Assessment for Dam Safety Evaluation’. Prof. Ashutosh Bagchi, at Concordia University, Canada, is the international collaborator in this project.



An MOU was signed between (i) the Water Resource Department, Government of Maharashtra, and (ii) MNIT Jaipur and IIT Madras to undertake a Pilot Project on Flood & Earthquake Safety of Existing Dams in the State of Maharashtra. The project has a total grant of Rs. 489.26 lakhs, of which the proposed budget for MNIT Jaipur is Rs. 241.38 lakhs for 3 years.

A team of faculty members and students from the Centre attended the 18th World Conference on Earthquake Engineering, held from June 30, 2024 to July 5, 2024 in Milan, Italy. A total of 4 conference papers were presented during the conference. A team from the Centre attended the 18th WCEE, Milan, Italy

Dr. Nishant Roy, Head, NCDMM attended a convention in Udaipur, organised by the Bureau of Indian Standards for Deans and Heads of Departments (HoDs) of the partner institutions in the Civil Engineering discipline. In his presentation, he highlighted the previous and current commitments of NCDMM in preparing standards for earthquake safety of structures and dams.

Department of Mechanical Engineering

Sanctioned Projects

Dr. Jinesh Kumar Jain is leading a project, "Enriched Biomechanical Auxetic Metal-Polymer Implant Fabrication Using Smart Manufacturing Techniques".

This project is funded by the RDST with a grant of Rs. 16.11 lakhs and is expected to continue till 2027.

Dr. Anup Malik is leading a project called "Manufacturing of Nature Inspired Micro Heat Dissipation Devices using Fabricated Novel Universal Die". The project is funded by the DST-SERB Core Research Grant with a grant of Rs. 30.59 lakhs and is expected to continue till 2027.

Dr. Tapas Bajpai is leading a project, "Study of latest technological developments and practices in the life cycle of Unfired Pressure Vessels". This project is funded by the Bureau of Indian Standards with a grant of Rs. 5.04 lakhs and is expected to continue till 25 December 2024.

Patents

A patent titled "Glass sliding fixture for an electrochemical discharge machining (ECDM) unit" was granted to Dr. Pankaj Kumar Gupta, Dr. Tapas Bajpai on 24 July 2024, by the Patent Office, Government of India.

A patent titled "MG-TiO₂ surface composite for biodegradable biocompatible-antibacterial bone fixation implants" was granted to Mr. Pankaj Sonia, Dr. Jinesh Kumar Jain on 25 July 2024, by the Controller General of Patents, Designs & Trademarks, Government of India.

A patent titled Glass sliding fixture for an electrochemical discharge machining unit was granted to Dr. Pankaj Kumar Gupta & Dr. Tapas Bajpai on 24-07-2024 by The Patent Office GOI.



A patent titled Sonic Crystal for Noise Reduction in Hard Disk or High Performance Computing Clusters was granted to Arpan Gupta and Preeti Gulia on 09-02-2024 by The patent office, Government of India.

A patent titled Design Patent on CLUBFOOT CORRECTION ORTHOSIS was granted to Shamsher Singh and Dr Harlal Singh Mali on 16-05-2024 Controller General of Patents, Designs and TradeMarks (CGPDTM).

A patent titled Glass sliding fixture for an electrochemical discharge machining unit was granted to Dr. Pankaj Kumar Gupta & Dr. Tapas Bajpai on 24-07-2024 by The Patent Office GOI.

Events attended

Dr. Tapas Bajpai and Dr. Anup Malik participated in international conferences organized in India along with students of the mechanical engineering department.



Department of Physics

Events Organized

Prof. Kaustubha Mohanty, Head of the Department of Chemical Engineering at IIT Guwahati, delivered an expert lecture on polymeric membranes on July 8, 2024. The session was coordinated by Dr. Kamakshi Pandey, Faculty Coordinator.

Prof. Y. K. Vijay, Retired Professor from the University of Rajasthan, Jaipur, delivered an expert lecture on "Physics through Simple Experiments" on April 2, 2024. The lecture was coordinated by Dr. Kamlendra Awasthi, Faculty Coordinator.

Prof. Susanta Banerjee (Chairperson of CRF Material Science Division and Professor(HAG) of Material Science Centre at IIT Kharagpur) gave an expert lecture on "Polymer Membranes for fuel cell application" on 08th April 2024. The lecture was coordinated by Dr. Kamlendra Awasthi, Faculty Coordinator.

Networking and Collaboration Meeting with South Korean Delegation on May 3, 2024, a delegation from KMEDIhub, South Korea's Medical Cluster, visited for a networking and collaboration meeting. The delegation was accompanied by Prof. Young Ho Kim, Director of the India Korea Center for Research and Innovation. The delegation included:

1. Jinyoung Yang, President, K-MEDI Hub
2. Myunghoon Chung, Director, Strategy & Planning Division
3. In Song, Manager, Public Relations Department, Strategy & Planning Division
4. Jimin Lee, Manager, Research Coordination Team, Strategy & Planning Division.

The meeting was coordinated by Dr. Kamlendra Awasthi, Faculty Coordinator.

Dr. Yogesh Kumar Gupta, Head of the Fission Physics Section, Nuclear Physics Division at BARC, Mumbai, delivered an expert talk on "Development of Nuclear Instrumentation" on May 14, 2024. The talk was coordinated by Dr. Kamlendra Awasthi, Faculty Coordinator.



The Summer School, sponsored by SERB New Delhi, was held from June 24 to 29, 2024, at the Department of Physics, MNIT Jaipur, in physical mode. The program focused on the “Role of Energetic Ions in Materials Science.” It featured 14 invited lectures and 3 full-time practical training sessions, conducted by eminent scientists and professors from various parts of the country. The school was attended by approximately 50 participants.

An Expert Lecture was organized by Dr. Kavita Lalwani, where Prof. Anjan Kumar Giri from IIT Hyderabad was invited to the Department of Physics. He delivered the talk on "Fascinating small-scale physics" on August 9, 2024 (Friday), 4PM to 5:30PM.

Invited Talks

Dr. Kamendra Awasthi delivered an invited talk in India-Korea Science & Technology Networking Conference (IKSTNC) on 22 June 2024.

Awards/Honours

A PhD student of Dr. Anirban Dutta, Ms. Ananta got the Young Women Scientists award with the Param Shivay Computation quota at IIT BHU for one year for her research proposal.

Ms. Priyanka, Ph.D, student of Dr. Kavita Lalwani in the Department of Physics presented an oral presentation in the International 22nd Conference on Flavor Physics and CP Violation from 27 - 31 May 2024 in Bangkok, Thailand

Ms. Sanjeeda Bharti Das, Ph.D. student of Dr. Kavita Lalwani in the Department of Physics got Post-doctorate in the University of Torino, Italy.

Manish Kumar, Ph.D. student of Dr. Kavita Lalwani in the Department of Physics has selected as a Sr. Scientist Assistant at Forensic Science Laboratory, Haryana.

Patents

Patent on Advanced Machine Learning Techniques for Early Stroke Detection Using Neuroimaging: A Diagnostic Revolution (Submission Stage), (PATRECSPCBR-29358), Published online by Inventor Dr. Kavita Lalwani in the Department of Physics

Centre For Energy And Environment

Sanctioned Projects

Dr. Kapil Pareek is granted a project on “Design and development of an IoT enabled fully automated Solar Powered hydroponics growing system” by IIT Ropar - Technology and Innovation Foundation (AWaDH) with Rs. 8 Lakh.

Dr. Parul Mathuria has been awarded a fellowship on “Coordinated Power Mobility” to serve as visiting research faculty at Illinois Institute of Technology Chicago, under the mentorship of Prof. Mohammad Shahidehpour from April-July 2024 funded by Anusandhan National Research Foundation (formerly SERB) worth Rs. 13.5 Lakh.

Dr. Sunanda Sinha is granted a project on “Development of a low-cost soiling detection station/solution for solar PV power plants” by Holmium Technologies worth Rs. 2.62 Lakhs.



Events Organised

The Centre for Energy and Environment celebrated Teachers' Day on September 5, 2024, promoting environmental sustainability through a plantation drive and a guest lecture by climate change expert Mr. Akash Vajpayee. The event included faculty members, PhD scholars, and MTech students participating in the Swachhata Pakhwada campaign. The lecture focused on climate change's global implications and emerging career opportunities in sustainability.

The Energy Club celebrated the Global Wind Quiz on 14th June 2024.

A Guest Lecture was delivered by Prof. Yog Raj Sood, Professor (HAG), Department of Electrical Engineering, NIT Hamirpur (Himachal Pradesh) on May 24, 2024.

An expert lecture was delivered by Prof. Venkatesh Balan from the Department of Engineering Technology, Cullen College of Engineering, University of Houston, USA on 24 May 2024.

Placements

The placement has been 100% of the MTech Renewable Energy 2024 batch.



Publications

The centre's faculty members and students published reputed 36 Journals, 09 conference papers and one book chapter during the last six months.





Material Research Centre (MRC)



Events Organised

MRC, in collaboration with JEOL India Pvt. Ltd., conducted a two-day workshop on Nuclear Magnetic Resonance Spectroscopy (NMR) from September 30 to November 1, 2024.

The event allowed participants to enhance their understanding of advanced NMR techniques and interact with leading experts, including Dr. Yusuke Nishiyama and Mr. Srinivasa L. Poojary from JEOL.

Several distinguished national and international researchers visited the centre and praised its facilities.

Publications

The centre's faculty members and students published seven research papers and one book chapter in reputable international journals.

Ms. Vanshika Dixit was offered a placement at Tata Steel Pvt. Ltd., while another MTech student received a PhD position at IIT Madras





Library News

Library Orientation to newly joined students of MBA, B Tech and B.Arch students (2024)

Place: Library Seminar Hall

Every year the Central Library spends a huge amount on the procurement/renewal of resources.

To introduce these new resources, as a regular practice, Central Library conducts Orientation sessions for newly joined students. This year in order to introduce the freshly joined MBA students to Central Library a formal orientation has been organised by Central Library in association with the Department of Management Studies, MNIT Jaipur on 12th August 2024.

For newly joined B.Tech/ B.Arch students Library Orientation was conducted in collaboration with Dean Student Welfare, MNIT Jaipur from 04th September 2024 to 11th September 2024 in 12 Batches.

They were taken on a physical tour of all the sections of the library. Later orientation began in the library seminar hall with an introduction to library resources, services, research tools, and reference management tools to students followed by hands-on training on how to access e-resources.

At the end of the session, various queries of the students were answered in Q&A session. 300 Students were benefited from these orientation sessions and further, these orientation sessions help in increasing the usage of library resources.

Hindi Books Exhibition 2024



The Central Library organized the one-week book exhibition from 14 to 21 September 2024 on the occasion of Hindi Pakhwada 2024. The Central Library of MNIT Jaipur has a good collection of Hindi Books on language, literature, engineering, spirituality, autobiographies, religion and many more.

Prof. N P Padhy Chairperson (I/C), Board of Governors & Director, MNIT Jaipur, visited the central library for the book exhibition. While browsing Hindi books he expressed the importance of the Hindi language and shared views on various genres and perspectives of Hindi books.





The exhibition attracted Faculty, staff, and students in large number. The response was positive as many aspiring young readers, including faculty, were seen discussing the topic and reading the Hindi books.

The event was organized by the team Central Library in collaboration with Hindi Cell



Faculty Achievements

20 faculty members from MNIT Jaipur have been featured in the World's Top 2% Scientist List of the Year 2024 (Stanford University Rankings 2024). Congratulations to the faculty for their wonderful achievement.

World's Top 2% Scientists 2024
Malaviya National Institute of Technology, Jaipur

 Prof. N. P. Padhy Director MNIT Jaipur	 Dr. Sarthak Singh ECE	 Dr. Sandeep N EE	 Dr. Manviri Rani Chemistry	 Prof. Rakesh Jain ME	 Prof. Amar Patnaik ME	 Prof. Rajesh Kumar EE
 Dr. Vivekanand CEE	 Dr. Virendra Kumar Saharan Chemical	 Dr. Kushal Sharma Mathematics	 Prof. Jyotirmay Mathur ME	 Dr. Sumanda Sinha CEE	 Dr. Jyoti Grover CEE	
 Dr. Meena Nemiwal Chemistry	 Dr. Kamendra Awasthi Physics	 Prof. Rajendra Kumar Goyal Metallurgical & Materials	 Dr. Amit Mahesh Joshi ECE	 Prof. Ghanshyam Singh ECE	 Prof. Vijay Janyani ECE	 Dr. Vinay Prattap Singh EE



Dr. Sadhbhawna from the Department of Artificial Intelligence and Data Science was awarded a GPU grant of Rs. 5 lacs by the Indian Institute of Technology BHU, India.

Dr. Sundeep Kumar, Assistant Professor in the Department of Management Studies was honoured with the Eminent Engineer Award by The Institution of Engineers (India) for his outstanding contributions to engineering service in society.

Dr. Niraja Saraswat from humanities and social science received the Award for Teaching Excellence from the Central University of Rajasthan, Ajmer (5th September, 2024).

Dr. Parul Mathuria has been awarded SERB Power Fellowship by Anusandhan National Research Foundation (formerly SERB) on “Coordinated Power Mobility” to serve as visiting research faculty for three months at Illinois Institute of Technology Chicago, under the mentorship of Prof. Mohammad Shahidehpour.

Tushar Jain, a 3rd-year B.Tech. student was selected for an advanced training program at Purdue University, USA, as part of the Indo-US Collaborative Workforce Development in Semiconductor Manufacturing under the SPARC initiative.

Ms. Garima and Mr. Ambrish received the Best Poster award by IEEE 4th International Conference on Sustainable Energy and Future Electric Transportation, July 2024, under the supervision of Dr. Sunanda Sinha.

Ms. Tanu Singh of the Chemistry Department won the Best Oral Presentation award at the 30th International Conference of Organometallic Chemistry (July 2024), under the supervision of Dr. Abbas Raja Naziruddin.

Ms. Gauri Shukla (2022RCY9006) of The Chemistry Department received the Best Oral Presentation (Young Scientist Award) at the International Conference on Newer Horizons of Chemical Sciences in the 21st Century at Pacific University, Udaipur. Her presentation, titled “Sustainable Nanohybrid of CaO with rGO for Efficient Photocatalytic Removal of Wastewater Pollutants”, was supervised by Dr. Manviri Rani.

Mr. Rojo Kurian Daniel received best oral presentation award by IEEE 4th International Conference on Sustainable Energy and Future Electric Transportation, July 2024, under the supervision of Dr. Aneesh Prabhakar.

Mr. Chandra Prakash Barala, Ph.D. student Electrical Engineering got Best Oral Presentation Award by IEEE 4th International Conference on Sustainable Energy and Future Electric Transportation July 2024, under the supervision of Dr. Parul Mathuria and Prof. Rohit Bhakar.



Student Achievements

Ms. Gauri Shukla (2022RCY9006) received the Best Oral Presentation (Young Scientist Award) at the International Conference on Newer Horizons of Chemical Sciences at Pacific University, Udaipur.



Alumni Corner

The MNIT Jaipur Alumni in America held a reunion in New Jersey, USA on September 28th 2024, and it was truly magical. Reconnecting with former classmates, seniors, juniors, and even super seniors brought back many wonderful memories and showcased how far we've all come. Special thanks to MNIT Director Narayana Prasad Padhy and Dilip Sharma, Dean of International and Alumni Affairs at MNIT Jaipur, for sending us video greetings and providing an update on MNIT.



An inspiring talk on 'Career Prospects' was held on August 18th 2024 by our esteemed alumnus Shri Sanjeev Sachdev (Batch of 1987, Electrical Engineering). As the CEO of NeoPatterns Training and Development Pvt. Limited and the Founder Director of Let's Design Life Private Limited, Shri Sachdev is a respected Relationship and Performance Coach and Motivational Speaker

His valuable insights into the professional world, drawn from his extensive experience, were both enlightening and motivating for our students.



MNIT Jaipur celebrated the Ambulance Donation Ceremony on May 15, 2024, at Prabha Bhawan, marking a significant contribution from the alumni of the 1973 batch.

The ceremony began with a formal key handover where distinguished alumni Prakash Bagga, Sudhir Pancholi, Rajendra Gupta, Mohan Lal Mathur, Awadhesh Sharma, S.K. Varyani, Yogender Singhal, and Soam Shekhar presented the keys to Prof. N.P. Padhy (Director of MNIT Jaipur) and Prof. Rakesh Jain (Dean of International and Alumni Affairs).



The Alumni Committee orientation program was held on September 14th 2024 at Neeti Sabhagar, MNIT Jaipur. The event aimed to introduce new members to Alcom's objectives and encourage participation. Guest speaker Saurabh Devnani (2016 Batch Alumni, Mechanical Branch), along with Prof. Dilip Sharma (Dean of International and Alumni Affairs), Dr. Purna Jain (Associate Dean of National and International Affairs), and Prof. Pawan Kalla (Associate Dean of Alumni Affairs) highlighted the importance of alumni networks for professional growth and urged students to actively engage in club activities.

A seminar organised on "Higher studies opportunities in Canada" for the students of MNIT Jaipur on 05th April 2024 at Neeti Sabhagar, MNIT Jaipur. Mr. Piyush Jha, a distinguished Alumnus 2019 batch (ECE) with an MS from the University of Waterloo, Ontario, Canada, joined online as a guest speaker, providing valuable guidance to students aspiring for higher education in Canada.

Upcoming Events

SPHINX 2024



Sphinx, the annual technical fest of MNIT, returns this year with a thrilling and futuristic theme 'Ascend'. Scheduled for November 8th to 10th, 2024. SPHINX 2024 promises to be a melting pot of innovation, creativity, and cutting-edge technology. With a focus on space exploration and the future, this year's theme aims to push the boundaries of human potential and technological advancement. From thought-provoking discussions to hands-on projects, SPHINX 2024 will offer participants a chance to engage in the latest trends in technology, robotics, and aerospace.



<https://www.sphinx.org.in/>



The fest will feature an array of exciting events, including the much-anticipated 24-hour hackathon, robowars, and esports competitions. Participants can also look forward to DesignX, the rapid-fire Minute to Pitch It, and Aeroquest, all of which challenge participants to think creatively and innovatively in technology and design. With a vision to explore the uncharted realms of technology, SPHINX 2024 is set to inspire students to reach new heights both metaphorically and literally as they ascend toward a future shaped by innovation.



BLITZSCHLAG 2025 Malaviya National Institute of Technology, Jaipur is all set to host its annual Cultural fest Blitzschlag 2025, a three day celebration of creativity, competition and community. Scheduled to take place in February 2025.

The dynamic event will feature a variety of activities, from exciting competitions to debates and performances. It continues to elevate the bar, surpassing the achievements of previous years. The cultural fest provides a platform for students to showcase their talents, develop social awareness and contribute to the well-being of society. Focused on giving back to society, Blitzschlag 2025 is more than just a fest; it is a commitment to making a positive impact on people. Join us in celebrating the creativity, passion and community spirit of MNIT Jaipur.

BLITZSCHLAG 2025





मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

कुलगीत

गालव ऋषि की तपोभूमि पर,
प्रौद्योगिकी ज्ञान का संगम ।
विश्वपटल पर आलोकित है,
भारतीय मेधा का परचम ॥
नवरचना के लिए समर्पित,
नूतन अभ्युत्थान ।
जय-जय मालवीय संस्थान ॥१॥

ढूँढ़ाड़ी माटी का उत्सव,
बिखरा यहां गुलाबी वैभव
। भव्य भवन, पथ, जंतर-मंतर,
स्थापत्य, कलाएँ अभिनव ॥
अरावली की उपत्यका में,
ज्ञानोदय अभियान।
जय-जय मालवीय संस्थान ॥२॥

तकनीकी विद्या का साधक,
मानव मूल्यों का आराधक ।
यन्त्र, तन्त्र, अणु-कौशल शिक्षा,
वैज्ञानिक दृष्टि का वाहक ॥
अखिल विश्व हित शोध सर्जना,
भारत का प्रतिमान ।
जय-जय मालवीय संस्थान ॥३॥

जल, थल, अंतरिक्ष अवगाहन,
श्रम से शृंगारित हो जीवन ।
अमृतकाल के अग्रदूत हम,
करते नवयुग का आवाहन ॥
"योगः कर्मसु कौशलम्" का,
गूँज रहा जयगान।
जय-जय मालवीय संस्थान ॥४॥

रचनाकार :

डॉ. इंदुशेखर तत्पुरुष

पूर्व अध्यक्ष, राजस्थान साहित्य अकादमी, (राज्यमंत्री दर्जा - राजस्थान सरकार)
कवि, आलोचक, निबंधकार एवं संपादक ।





ACKNOWLEDGEMENTS

We extend our heartfelt gratitude to our Director, Prof. N.P. Padhy, for his visionary leadership and steadfast support, which has been instrumental in shaping the success of the October Session of our newsletter. We are grateful to our Dean of Faculty Welfare for their constant encouragement and support, fostering a collaborative environment that strengthens our community. We also thank our esteemed faculty for their unwavering commitment and guidance, contributing insightful articles and valuable expertise that enrich this edition and ensure a high-quality experience for our readers. Our appreciation goes out to the dedicated administrative staff, whose efforts behind the scenes keep our operations running seamlessly. To our student volunteers, your enthusiasm and dedication bring energy and creativity to every issue. We are also grateful to our alumni, whose achievements continue to honor our institution and inspire our current students. Finally, to all our readers, we extend our deepest gratitude. Your continued interest and encouragement drive us to elevate each edition, inspiring us to reach new heights of excellence.



CLOSING REMARKS

As we conclude this month's newsletter, we reflect on the vibrant activities and achievements that have taken place at our institute. The commitment of our community, students, faculty, and staff, continues to foster an environment of learning and growth. We encourage everyone to remain engaged, participate in upcoming events, and support one another as we navigate the academic year.

Let's carry this momentum forward and make the most of the opportunities ahead. We look forward to sharing more updates and stories in the next issue. Thank you for being a vital part of our college community!



Your Feedback Matters!

Scan here to let us know how we're doing or to get in touch with our team.





Content Management

Dr. Anubha Jindal

(Assistant Professor, Dept. of Mathematics)

Dr. Bikashbindu Das

(Assistant Professor, Dept. of Chemical Engg.)

Yashashwini Upadhyay

(B.Tech, V Sem, CH)

Priya Kundkar

(B.Tech, V Sem, CH)

Puneet

(B.Tech, III Sem, CH)

Ananyaa Srivastava

(B.Tech, III Sem, EE)

Manya

(B.Tech, III Sem, ECE)

Vineet

(B.Tech, III Sem, EE)

Paribhasha Rastogi

(B.Tech, III Sem, EE)

Chinmay Mittal

(B.Tech, III Sem, ECE)

Nikhil Kumawat

(B.Tech, III Sem, CSE)

Rishu Ranjan

(B.Tech, I Sem, ME)

Karamveer

(Masters, III Sem, PBM)

Ritika

(Masters, I Sem, PCV)

Devansh Parikh

(Masters, I Sem, PPH)

Samridhi

(M.tech, I Sem, PBM)

Editorial Team

Dr. Menka Yadav

(Assistant Professor, Dept. of Electronics and Communication Engineering)

Dr. Geetanjali Chattopadhyay

(Assistant Professor, Dept. of Mathematics)

Akshat Pathak

(B.Tech , VII Sem, ME)

Aastha Rathore

(B.Tech , III Sem, EE)

Pranav Prashant Malwadkar

(B.Tech , III Sem, ME)

Aksharta Jadhav

(B.Arch , III Sem.)

Himank Dhamaniya

(B.Tech. I Sem, MT)

Manisha Singh Bangari

(Masters, III Sem, PBM)

Design Team

Dr. Surajit Ghosh

(Assistant Professor, Dept. of Chemical Engineering)

Ar. Himanshu Yogi

(Assistant professor , Dept. of Architecture & Planning)

Anamika Laxmi

(B.Tech, V Sem, CSE)

S. Sai Mrudhula

(B.Tech, III Sem, AIDE)

Raima Tandon

(B.Arch , III Sem)

Technical Support

Dr. Sadbhawna

(Assistant Professor, Dept. of Computer Science Engineering)

Subhrajit Roy

(B.Tech, V Sem, CSE)

S.Sai Mrudhula

(B.Tech, III Sem, AIDE)

Yash Pratap Singh

(B.Tech, III Sem, ECE)

Rameshwar

(B.Tech, I Sem, AIDE)

Aryan Goyal

(B.Tech, I Sem, ECE)



Coordinator Newsletter

Dr. Parul Mathuria

(Assistant Professor, Centre for Energy and Environment)

Outreach Team

Dr. Neetu Kumari

(Assistant Professor, Dept. of Chemical Engineering)

Chesta soni

(B.Tech, V Sem, MT)

Rajat khedar

(B.Tech, III Sem, AIDE)

Rudra Pratap Singh

(B.Tech, III Sem, ME)