

# CAMPUS SANDESH



Campus Sandesh : where inspiration meets technical and management excellence, where innovation is celebrated, accomplishments are highlighted, and minds are connected.

## Moradabad Institute of Technology

In every wire, in every code, In MIT's heart, innovation flows.  
With every step, we pave the way, For brighter tomorrows, day by day.  
Through every challenge, we rise anew, Building the future with visions true.

From labs to lectures, hands and minds, In every corner, knowledge binds.  
The pulse of progress beats in the air, A journey of passion, beyond compare.

Campus Sandesh, a bridge to the new, where ideas bloom and dreams break through.

As we write the stories of today, With every page, we shape the way.  
MIT Moradabad, forever bold, Crafting the future, as we unfold.

Approved by:



Affiliated to:



Accredited by:





## From the Chairman's Desk

Dear esteemed readers,

It gives me immense pleasure to present the biannual newsletter of MIT Moradabad, showcasing our institution's continued journey toward excellence. Over the past semester, significant milestones in academic excellence, research initiatives, and industry collaborations have been achieved. Our faculty and students have demonstrated exceptional dedication, resulting in improved placement opportunities and innovative research publications. The establishment of new laboratory facilities and the launch of innovative courses reflect our commitment towards quality technical education. MIT focuses on vision of nurturing skilled professionals and responsible citizens who will contribute meaningfully to society. I extend my gratitude to all members of the MIT Moradabad family for their unwavering support and dedication in making our institution a center of excellence in the shortest possible time schedule.

Warm good wishes & regards

Y.P. Gupta

Architect,

Chairman, MIT



***Together, let us inspire, innovate, and ignite the future.***



## From the Director's Desk

I am proud of the progress we have made at Moradabad Institute of Technology as we look back on our journey over the last few months. Our commitment to academic excellence and the holistic growth of our students remains steadfast. We are equipping our students to be entrepreneurial and industry-ready by providing them with advanced learning environments and programs like innovation labs and incubation. Our motto, "Ideate-Create-Incubate" has enabled numerous people to launch their own businesses. Let's preserve the innovative and high-achieving culture that characterizes MIT as we develop and gain respect in technical education. Hoping this New Year brings you endless joy, success, and cherished moments.

Warm regards

Prof. (Dr.) Rohit Garg

Director, MIT



***Leadership is not about creating followers; it's about inspiring others to lead.***

# MESSAGE FROM EDITORIAL BOARD

## Voices of the Board: A Message for You

The editorial board of Campus Sandesh is extremely proud to present the most recent edition of the biannual newsletter published by MIT Moradabad. With persistent commitment, we have worked to capture the spirit of our lively campus life, piecing together the varied viewpoints, accomplishments, and events that make up the MIT community.

Insightful articles about the significant contributions of our distinguished faculty, the innovative work of our students, outstanding academic achievements, and the unforgettable events that have permanently changed our campus may be found within these pages.

We hope that this edition will deepen your bond with the MIT community. Stay inspired, stay connected, and celebrate the spirit of MIT Moradabad with us.

## Editorial Board



### **Members:**

**Back Row(Left to Right):** Anchit Gupta, Danish Sharma, Aviral Gupta, Dhairya Sarswat, Dixit Kumar, Yash Kr. Gupta, Akshdeep Singh

**Front Row(Left to Right):** Vaishnavi Shukla, Somya Kaushik, Ms. Neha Gupta, Ms. Ruchi Varshney, Ms. Ruchika Gupta, Anoushka Gautam



# MIT AT A GLANCE

Established in 1996, Moradabad Institute of Technology (MIT) is a premier educational institution known for its commitment to academic rigor, state-of-the-art infrastructure, and industry-oriented learning. With a focus on innovation and skill development, MIT has consistently nurtured students to excel in their careers while contributing to societal growth.

MIT offers a wide range of programs to meet the demands of both academic excellence and contemporary industry. The institute provides undergraduate and postgraduate programs in engineering, management, computer applications, business administration, and vocational studies. Key courses include B.Tech in various specializations, MBA, BBA, BCA, MCA, and B.Voc (BFSI).

## **B.Tech Specializations Offered at MIT**

1. Civil Engineering (CE)
2. Computer Science and Engineering (CSE)
3. CSE in Artificial Intelligence and Machine Learning CSE(AIML)
4. CSE in Data Science CSE(DS)
5. CSE in Internet of Things CSE(IOT)
6. Electrical Engineering (EE)
7. Electronics and Communication Engineering (ECE)
8. Mechanical Engineering (ME)

## **Current student demographics for the academic session 2024-25**

**Total Students: 1,734**

### **Program-Wise Distribution :**

**B.Tech: 1,451**

**MBA: 123**

**BBA: 60**

**BCA: 60**

**MCA: 20**

**B.Voc (BFSI): 20**

Moradabad Institute of Technology takes pride in its highly qualified and dedicated team of **118 faculty members**. The faculty comprises experienced educators, industry professionals, and researchers who are committed to nurturing the intellectual and professional growth of students.

**MIT: A hub of innovation, excellence, and  
groundbreaking research  
shaping the future...**

## Green Festivities : Van Mahotsav Celebrations

July 20, 2024



The NSS team proudly organized a plantation drive to mark Van Mahotsav, aligning with the statewide initiative under the guidance of Honourable CM Shri Yogi Aditya Nath Ji, during which approximately 36 crore saplings were planted across UP. As part of this green initiative, the NSS team gathered around 300 saplings. Several saplings were planted within the institute premises by the respected Director and Trust members, while the remaining plants were distributed to staff members and students to encourage widespread participation. The Director MIT praised the NSS team for their dedication and congratulated them on the successful execution of the event. He highlighted the significance of such initiatives in promoting environmental awareness and encouraging a culture of sustainability. The green drive reflects MIT's commitment towards ecological balance and instilling green values among its community. Van Mahotsav was celebrated with zeal by NSS team.

## Integrating Ethics & Education : FDP on UHV

July 25, 2024

MIT successfully conducted a three-day Faculty Development Program on "Universal Human Values" from July 25th to July 27th. This impactful event was organized under the inspirational guidance of Ar. Y.P Gupta, Chairman MIT and the expert direction of Director MIT Dr. Rohit Garg.

The workshop featured resource persons from AICTE, including Prof. Ashutosh Kansal, Ms. Abha Mishra and Dr. Yudhishtir Singh. They emphasized the importance of understanding the harmonious coexistence of human beings and nature, a cornerstone of Universal Human Values. The conversations revolved around peace building and relationships in all dimensions of human life: individual, family, work, community and nature.

The program saw active participation of 66 attendees. The Value Education Cell, led by Mr. Pavnendra Kumar, Ms. Ruchi Varshney and Mohd. Ilyas played a pivotal role in organizing this transformative event.



***One who plants a tree, plants a hope.***



## Echoes of the Past : Partition Horrors Remembrance Day

August 14, 2024



Partition Horrors Remembrance Day is observed every year in India to remember and honor the victims of the horrific partition of India in 1947. This day honors and remember the immense suffering endured by millions during the Partition of India. The commemoration event was organized in MIT which featured impactful video screenings that depicted the traumatic events of the partition, shedding light on the pain, suffering and large-scale displacement experienced by countless individuals. Following the screenings, faculty members shared their insights and reflections on the significance of the partition, emphasizing its profound influence on the lives of those affected and its continuing relevance in shaping modern India. The event served as a poignant and educational experience, encouraging participants to engage thoughtfully with the lessons of the past while promoting awareness and understanding.

## Planting Hope : Green Initiative

August 15, 2024

NSS team upheld their annual tradition of celebrating Independence Day with a meaningful plantation drive in the campus. The ceremony saw active participation from the MIT Director and Trustees who planted saplings and motivated others to take action for environmental sustainability. Speaking at the event, they stressed that trees are crucial for life development and maintaining the ecological balance of nature. The Director and Trustees asked everyone to join in and called upon the community of MIT to make a promise to plant at least one tree every year so that the group could work towards a greener and healthier future together. This initiative clearly reflects the MIT's commitment towards creating environmental awareness and responsibility among the students and the staff. Planting trees on Independence Day symbolizes our commitment to nurturing freedom.



***Remembering the pain of Partition,  
honoring resilience, and striving for  
unity.***

# INDEPENDENCE DAY

Independence Day programme was organized by MIT with full enthusiasm. National flag was hoisted by Chairman MET, Arch Y.P Gupta. Welcome address was given by Director MIT, Dr. Rohit Garg. All members of MET trust, faculty members, staff members and students attended the programme. Flags were distributed in order to celebrate 'Har Ghar Tiranga' abhiyaan. Students presented speech, patriotic songs and dance in this programme. Members of Rotary Club, Moradabad also attended this programme. Faculty members who have completed PhD, filed patents, published research papers and got laurels in NPTEL were felicitated by MET Trust.

Second issue of Newsletter "Campus-Sandesh" was released by trust members on this occasion. Two students of architecture were felicitated for getting top positions in AKTU. The architecture department's faculty members received recognition for their exceptional academic achievement as well. The founder chairman of MIT, Shri Sudhir Gupta, started a contest centered on Indian culture and civilization. There was also a plantation program during the event.





## Moonlit Minds : Quiz on Chandrayaan-3

August 23, 2024



To honor the historic success of Chandrayaan-3 and the declaration of August 23rd as National Space Day by the Honorable Prime Minister, the Literary Society organized a quiz contest titled "Touching Lives while Touching Moon." The event aimed to test participants' knowledge and enthusiasm about space exploration and its significance. 71 participants registered for the quiz, reflecting their keen interest in the wonders of space. After an exciting competition, the winners were announced as follows: Keshav, Kavya, Vivek Kishor. The Literary Society congratulated them and extended heartfelt thanks to all participants for their enthusiasm and active involvement, making the event a stellar success. Exploring the brilliance of India's lunar mission, Touching Lives while Touching Moon event celebrated curiosity and knowledge about space exploration. This event was a celebration of humanity's impact, innovation, and exploration. beyond boundaries.

## Devotion and Festivity: An Ode to Shri Krishna

August 26, 2024

MIT Cultural Society organized a celebration of Shri Krishna Janmashtami at the MIT Temple. The event witnessed vibrant participation from students of girls and boys hostel and the children of staff members, who performed various cultural programs depicting the life and teachings of Lord Krishna.

The celebrations culminated with a soulful Janmashtami Poojan and aarti at midnight, creating a spiritual and joyous atmosphere. The event beautifully blended devotion and culture, leaving everyone present with cherished memories of the divine occasion. MIT embraced the divine joy of Janmashtami with heartfelt prayers and puja, celebrating the birth of Lord Krishna, the divine embodiment of love, wisdom, and the cosmic play of life. It was a celebration of tribute to the influence, creativity, and adventurous spirit of humanity as we push beyond our limits.



***Shoot for the moon. Even if you miss,  
you'll land among the stars.***

## Empowering Students : Tablet Distribution

September 02, 2024



In line with the Swami Vivekanand Yuva Sashaktikaran Yojna, an initiative by the Government of Uttar Pradesh, MIT distributed 423 tablets on 16th July and 996 tablets on 2nd September to students of 1st, 2nd, 3rd, and 4th year of the session 2023-24. The event was graced by Ms. Jyoti Singh, ADM City Moradabad, as the Chief Guest. The distribution of tablets aims to equip students with the tools necessary for technical studies. ADM city inspired students at MIT Moradabad by sharing the spirit of motivation and leadership, encouraging them to embrace challenges and strive for excellence in every endeavor. She said discipline, dedication, and the right mindset are essential for achieving greatness. Let your experience at MIT reflect your resilience and commitment to hard work. She concluded with: Your education is strongest tool—embrace challenges, take risks, and never stop learning.

## Guiding Fresh Minds : Orientation Session

September 02, 2024

The ASH Department organized Orientation Program for first-year students. The event was honoured by the presence of Presidential Award winner Prof. (Dr.) Bhim Singh, a distinguished academician and an eminent personality in the field of education and engineering. He emphasized the responsibility of engineers in driving technological advancements and encouraged students to be diligent, innovative, and socially responsible. A total of 375 first-year students from various branches attended the program. The event concluded with a heartfelt vote of thanks by the Director MIT, expressing gratitude to Prof. (Dr.) Bhim Singh, a renowned electrical engineer with a distinguished, decades-long career. Special thanks were extended to Prof. (Dr.) S.P Gupta for recommending and arranging the visit of esteemed guest. This program set a strong foundation for the students, inspiring them to pursue excellence in their academic and professional endeavors.



***The journey of a thousand miles  
begins with a single step.***



## Craft Mania : Celebrating Teachers' Day with Art & Innovation

September 03, 2024



Hobbies Club organized CRAFT MANIA, a creative event to acknowledge the hard work and dedication of teachers. Participants designed personalized cards as heartfelt tokens of their respect and admiration, celebrating the invaluable contribution of teachers to education and building a supportive bond between them and faculty. Teachers shape minds and inspire growth.

The event witnessed enthusiastic participation from 130 students, with entries judged by Dr. Shubra Gupta and Ms. Anju Rana on creativity, effort, and emotional impact. Winners were Parth Kumar Gupta, Shagun, Vaishnavi Tiwari, Sanskriti Yadav, Mansi Dangwal. The event was expertly coordinated by faculty members Ms. Shuchita Saxena, Ms. Prachi Gupta, and Ms. Shiwani Agarwal, ensuring a seamless and memorable experience for all. Teachers ignite the spark of knowledge, and students carry the flame forward – together, they illuminate the world.

## Oracle Eye Hospital's Director : Shares Words of Wisdom

September 03, 2024

Dr. Girjesh Kain, delivered a motivating and encouraging speech. The purpose of the workshop was to provide first-year students a chance to engage with a motivational speaker, and a senior eye surgeon. Dr. Kain highlighted how essential motivation is for reaching goals, navigating obstacles, and keeping focused. Since optimistic thinking reflects in life and promotes healthier relationships, he urged them to set clear goals and maintain their optimism. Additionally, Dr. Kain gave them advice on eye protection and informed them about dry eye. He suggested utilizing PCs or laptops rather than mobile devices for longer study sessions and gave examples of eye exercises to lessen the strain caused by prolonged screen time. Students found the session to be very beneficial and educational.



***Clear vision leads to focused success.***

## Embarking on a journey : Stage for future leaders & innovators

September 4, 2024



Moradabad Institute of Technology, Department of Management & Computer Applications organized an orientation programme for the newly admitted MBA, MCA, BBA & BCA 1st year students.

The Chief Guest Prof. Santosh Rangnekar, Professor (Higher Administrative Grade), Department of Management Studies, IIT Roorkee, motivated the students with his knowledgeable words. He focused on attaining professional excellence and shared various strategies for handling stress. Additionally, he stressed the significance of the relationship between leaders and their followers, urging students to follow their dreams.

The major objective of the programme was to create student's familiarity with the institution's regulations and academic standards, acquaint the students with their classmates and to learn about the other institutional members that will help the student to get success in academics.

## Art of Living Session : Leaves a Lasting Impact

September 05, 2024

B.Tech first-year students had the opportunity to engage with a distinguished speaker in a motivational session by Mr. Rohit Agarwal, from Art of Living.

The "Art of Living" ideas were presented to the students, he emphasized the value of character development in the rapidly evolving technology world of today. Mr. Agarwal discussed the concept of mind inclination and explained how negative ideas can impact emotions. He introduced a calming strategy that involves focusing on one's breath to help regulate thoughts. Students actively participated in the Sudarshan Kriya breathing exercise, which he demonstrated, eagerly embracing the practice. The session was really dynamic and interesting, and the students left feeling inspired and with useful tools for their own development. The speaker answered questions from the students and was thanked at the end of the session by the Director.



***The art of living lies in finding joy in simplicity, balance in chaos, and peace within oneself.***



## Honoring the Guiding Lights : Teachers' Day Celebration

September 05, 2024



On 5th September 2024, Hobbies Club organized a heartfelt Teachers' Day Celebration, dedicated to honoring the invaluable contributions of educators. The event was filled with engaging activities, including games and competitions, highlighting the dedication and hard work of the teaching staff.

The celebration commenced with a cake-cutting ceremony and the distribution of rosebuds, made special by the presence and support of the SBI Bank, PBB Branch manager Ms. Chandrita Das and their staff. The institute's Honorable Director, Dr. Rohit Garg, addressed the gathering with warm wishes for the faculty of MIT. Student members of the Hobbies Club expressed their gratitude through poems and soulful songs, while some faculty members joined in, showcasing their talents in singing and poetry. This memorable celebration was skillfully organized, leaving everyone with cherished memories of a day dedicated to honoring educators.

## Unleashing Creativity : Talent Hunt 2024

September 06, 2024

The Cultural Society organized a four-day Talent Hunt program for first-year students from all branches during the induction programme. The event offered a platform for students to showcase their talents in dance, singing, music, and acting. To inspire the newly admitted students, senior students also participated and demonstrated their own cultural skills, serving as role models and motivators. This initiative not only highlighted the diverse talents within the student community but also helped participants build confidence, overcome stage fear, and engage with a live audience. Dr. Munish Chhabra, convener of the Cultural Society, and his dedicated team, successfully conducted the event. The event witnessed enthusiastic participation, with many students stepping onto the stage for the first time to exhibit their cultural prowess. It was a resounding success, leaving students motivated and eager to participate in future.



***Teaching is the profession that creates all other professions.***

## Photographic Journey : People's interaction with architecture

September 07, 2024



The Literary Society organized an event, "Best Shot on the Spot". This event was not just about photography, but it was about capturing the unseen and showcasing the world through a unique lens. Participants were required to capture five shots during the event based on the theme: "Capturing Architecture from Sports Ground." Photos were judged on creativity, beauty, and clarity strictly as per the theme. There was a unique exploration of the dynamic relationship between humans and the built environment. Theme emphasized capturing moments where architecture becomes a canvas for human stories—how people live, move, and connect within architectural spaces. Society received an overwhelming 84 entries, and after a thorough evaluation, the winners were Manik Pratap Singh, Shreya Sharma and Riddhi. Event invited photographers to showcase the harmony, contrast, and emotional resonance.



***Every photograph tells a story,  
capture the moment, create the  
magic.***

## Path to Success : Motivational Talk

September 09, 2024

Mr. Kuldeep Singh, an entrepreneur, delivered a motivational talk. Mr. Singh inspired the audience with a powerful and motivational talk. In his opening remarks, he emphasized the significance of motivation in accomplishing both personal and professional objectives. He enthralled the students with his captivating stories and gave them helpful tips for succeeding in college and in life. He highlighted crucial principles such as time management, the need of continual learning, and the necessity of having great ambitions and objectives to drive success.

In addition to focusing on honing abilities like perseverance, problem-solving, and decision-making, he urged students to welcome difficulties and learn from their errors. Furthermore, he emphasized the need of liking oneself and surrounded by positive influences.





## Literary Society : Enthralling Induction Program

September 10, 2024



During the induction program for first-year students, the Literary Society organized a series of engaging events to encourage creativity and participation. The event lineup kicked off with Guess the Duo– Picture Description on September 6, 2024, where participants were tasked with identifying famous personalities whose faces had been morphed together in images. This was followed by Quick Fire Thoughts on September 7, 2024, an Extempore Speech Competition that tested students' ability to think on their feet and articulate their ideas effectively on assigned topics.

On September 9, 2024, Quizzzy Branics took center stage, and Guess the Word, where participants decoded emoji puzzles on screen. The excitement continued with Hook Step on September 10, 2024, where students performed iconic hook steps to popular songs, adding a fun, energetic vibe to the program.

## ACTING BUZZ : Creative Storytelling

September 10, 2024

As part of the induction program, Hobbies Club organized an exciting event, ACTING BUZZ. Designed to spark imagination and encourage creativity, the activity encouraged participants to craft unique stories based on a set of given keywords. With 86 enthusiastic participants, the event showcased the storytelling talents of the first-year students, enhancing their collaborative and creative thinking skills. The event was coordinated by faculty members Ms. Shuchita Saxena, Ms. Prachi Gupta, and Ms. Shiwani Agarwal, ensuring a seamless and engaging experience for all. Winners of the event: Maryam Noor Khan, Unnati Thakur, Harshita, Riya Mishra, Yashfeen. Acting Buzz was a lively event that brought stories to life. The activity not only encouraged innovative thinking but also showcased the participants' performance and storytelling skills.



***Your participation today shapes the  
confidence you carry tomorrow.***

## Celebrating Hindi Diwas : Hindi Kala Utsav

September 13, 2024



Hindi Diwas, marks the adoption of Hindi as an official language of India. To honor this occasion, the Electrical and Electronics Students Society (EESS) organized an engaging event, “Hindi Kala Utsav”.

The event showcased the creativity and enthusiasm of participants, who designed beautiful digital posters highlighting the importance of the Hindi language. Students shared their thoughts and reflections, emphasizing the cultural and linguistic significance of Hindi. The competition was judged by Mr. Lalit Parcha and Mr. Akash Kumar Gautam, who evaluated participants based on their confidence, writing skills, and creativity in poster design. Total 82 students participated and the winners were Kiran Kashyap, Ayush Sharma, Gungun Saxena. The event provided a platform to connect with their roots while celebrating the richness and diversity of India’s linguistic heritage, highlighting the importance of preserving these traditions.

## Strategic Career Planning : Guest Lecture

September 13, 2024

Mr. Saurabh Mishra, Manager of Talent Acquisition & Campus Hiring Lead at Sopra Banking Software, delivered a guest lecture on career planning and professional growth.

He advised students for strategically planning their four-year academic journey to secure opportunities in reputed firms after graduation. He led an engaging discussion on the differences between service-based and product-based companies. Mr. Mishra provided insights on personal and professional development, encouraging students to transform weaknesses into strengths and enhance multitasking abilities. He emphasized the importance of identifying one's passion, excelling in it, and building a strong CV. Additionally, he stressed the need to master programming languages and maintain an updated professional profile on platforms like LinkedIn. Throughout the workshop, he offered guidance on career management, industry expectations & strategies for success.



# हिंदी मातृभाषा है, मात्र एक भाषा नहीं।



## Mega Health Check-up Camp : Ensuring Wellness

September 13, 2024



A comprehensive health check-up camp was organized at MIT from September 10th to 13th, 2024. The initiative was proposed and fully funded by Prof. S. P. Gupta (Former Deputy Director, IIT Roorkee and Member of the Board of Governors, MIT Moradabad). Dr. Lal Path Lab was engaged to collect blood samples for various tests, including Hemoglobin, Calcium, Uric Acid, Cholesterol, Sugar, Thyroid, Lipid Profile, Liver Function Tests (LFT), Kidney Function Tests (KFT), and more. During the camp, blood samples from 374 students and 113 faculty and staff members were tested. All participants received their reports within 24 hours. Around 19 faculty members and 18 students were advised to consult their physicians due to unsatisfactory health reports. Promoting wellness and community care, the Mega Health Check-up Camp witnessed an overwhelming response.

## Hindi Diwas : Celebrating Language & Culture

September 14, 2024

The Literary Society organized an event named Hindi Diwas : An Essay Competition to celebrate the significance of our mother tongue, Hindi. The event themed on हिन्दी हैं हम, वतन है हिन्दुस्तान हमारा।

The event focused on highlighting the significance of Hindi, our national language, and encouraging students to appreciate and respect its cultural importance. Competition sought to nurture creativity skills through essay writing, while also promoting quick thinking. A total of 55 participants took part in the event. Winners were Parth Kumar Gupta, Sunidhi Shrotriya, Paras Sharma, Vishwas Pandey, Harshita. This event honored the beauty and cultural significance of Hindi, encouraging participants to express their thoughts and ideas through the power of words. It was a heartfelt tribute to our linguistic heritage.



## हिंदी दिवस मनाएँगे, मातृभाषा का मान बढ़ाएँगे।

## Celebrating Tradition & Prosperity : Vishwakarma Poojan

September 17, 2024



Mechanical Engineering Department organized Vishwakarma poojan to commemorate Vishwakarma Jayanti. The event was graced by the presence of Trust members, Directors, faculty members and students, who all participated in the ceremony with great devotion and enthusiasm.

Vishwakarma poojan is a Hindu festival dedicated to Lord Vishwakarma, the divine architect and craftsman of the God. Celebrated primarily by workers, artisans, engineers, and craftsmen, the day honors the skills and creativity that go into the creation of structures, tools, and machinery. The celebration paid tribute to Lord Vishwakarma. This event was an opportunity to seek blessings for success in academics and careers. Collective worship was performed with great devotion. MIT premises witnessed a grand celebration of Vishwakarma poojan, honoring the divine architect.

## NBA Compliance Visit : Milestone for CSE Department

September 20, 2024

The Department of Computer Science and Engineering (CSE) is proud to announce the successful completion of the NBA compliance visit on 29th June 2024, a significant milestone for our department and the institute. The department received the Accredited status on 20th September 2024, valid for academic years up to 30th June 2027. The NBA compliance visit was conducted by two esteemed experts Prof. K. Chandrasekaran from NIT Karnataka and Dr. Prakash D. Vyavahare from GSITS, Indore. Their comprehensive evaluation included a meticulous review of documents and meetings with listed faculty members, confirming that the department met all compliance requirements with excellence.

This accreditation reflects the institute's commitment to maintaining the highest standards of education and fostering a culture of continuous improvement. We look forward to building on this success and achieving new heights of excellence in the future.



***Innovation in education does not  
replace tradition; it enhances it.***



# ALUMNI TALK SERIES: DURING INDUCTION PROGRAMME



As part of the ongoing Induction program, the much-anticipated Alumni Talk Series took center stage, providing a platform for new students to engage with distinguished alumni. The series aimed to bridge the gap between the past and present, offering freshers a glimpse into the real-world success stories of former students.

NAME OF ALUMNI	DATE OF INTERACTION
Mr.SUMIT SARABHAI, CSE (2006 Passout) Senior Software Engineer,Microsoft	SEPTEMBER 6, 2024
Mr.SAMBHAV GOEL, CSE (2021 Passout) Consultant, TCS	SEPTEMBER 9, 2024
Mr.ARIZ ANWAR, CSE (2018 Passout) Senior Consultant, Mastercard	SEPTEMBER 10, 2024
Mr.SHIVA KULSHRESHTHA, CSE (2016 Passout) Senior Consultant, Deloitte	SEPTEMBER 11, 2024
Mr.ABHISHEK KUMAR, ECE (2020 Passout) SOC Design Engineer, INTEL	SEPTEMBER 12, 2024
Mr.DIVYA PRAKASH ANEJA, IT (2005 Passout) Project Manager, EPAM Systems	SEPTEMBER 14, 2024
Ms.ISHIKA SINGH CSE (2017 Passout) Founder & President of EYLM Events & Entertainment	SEPTEMBER 18, 2024

## FDP Explores : Traditional Teaching Methodologies

September 24, 2024



The FDP held in association with ICFAI Business School Lucknow on the topic Best Academic Practices & Advantages of Traditional Teaching Methodology aimed to provide educators with insights into effective teaching strategies rooted in time-tested traditional methodologies. The main goal of this FDP was to enhance our understanding that how we can combine traditional teaching methods with contemporary pedagogical techniques to develop a more comprehensive and student-focused learning experience. Dr. Reenu Kalani emphasized the importance of foundational teaching techniques such as chalk-and-talk, Socratic questioning, and face-to-face interaction, which foster strong student-teacher relationships and deeper comprehension. She talked about the benefits of traditional methods, which help faculty better address the varied learning needs of students.

## Art Technica 2024 : Creative Celebration

September 25, 2024

The Civil Engineering Students' Society organized Art Technica with the vibrant theme of Dussehra and Navratri. The event aimed to encourage creative expression among students and inspire them to explore new crafts, nurturing their innovative thinking. The event witnessed enthusiastic participation, with students showcasing their artistic talents. The students expressed their joy and appreciation for the event, requesting more such opportunities in the future. Winners of Art Technica 2024: Ira Verma, Bhawna Dhangar, Mohammad Shamoel. The event was a vibrant fusion of art, culture, and creativity, designed to celebrate the spirit of both Dussehra and Navratri. The event featured a series of artistic expressions that paid homage to the themes of victory over evil and the power of feminine energy. The celebration combined various aspects of these joyful festivals, promoting a feeling of togetherness and artistic expression.



***Creativity is the spark that ignites innovation, and every art piece is a step towards exploring new horizons.***



## Exploring IT Industry : Guest Lecture

September 26, 2024



The Department of Computer Science & Engineering organized a Guest Lecture on “IT Industry & ServiceNow Product Overview”. The session featured Ms. Subhasree Jana, QA Head at Carl Zeiss India (Bangalore) Pvt. Ltd., as the esteemed resource person. During the lecture, Ms. Jana introduced ServiceNow, a cloud-based enterprise workflow automation platform offered as Software-as-a-Service (SaaS). She explained how ServiceNow simplifies and automates enterprise processes end-to-end, including IT service requests, customer service management, and project approvals, all on a unified platform. Students gained valuable insights into ServiceNow’s products & services, understanding that how their implementation can enhance operational efficiency, improve service quality, and align organizational strategies more effectively. The session was highly engaging, leaving students delighted with the opportunity to expand their knowledge about ServiceNow and its practical applications.

## Trade Show : Innovation and Entrepreneurship

September 28, 2024

The Incubation and Startup Cell of MIT organized an industrial visit to the UP International Trade Show 2024 at India Expo Mart, Greater Noida. A group of 48 students, accompanied by faculty members Dr. Kshitij Shinghal, Dr. Rajul Mishra, Dr. Amit Saxena, and Dr. Rajeev Kumar, participated in this enriching experience. The visit aimed to immerse students in the global trade environment, offer insights into the latest technological advancements, enhance their understanding of international business dynamics, and inspire innovative thinking and entrepreneurship. The trade show featured numerous renowned institutions showcasing their achievements, research, and innovations. A highlight of the event was the Innovation Hub of Dr. A.P.J. Abdul Kalam Technical University, which presented 20 registered startups, reflecting the entrepreneurial and technological progress by the university.



***The entrepreneurial spirit, inspiring the next generation of innovators to lead with creativity and vision.***

## Creativity Be Your Voice : Brand Logo competition

September 30, 2024



The Department of Management and Computer Applications organized an exciting Brand Logo Competition titled "Let Creativity Be Your Voice". With an impressive participation of 95 students, the competition witnessed creative recreations of iconic brand logos, including Pringles, Dabur, LIC, Zomato, Tanishq, Pepsi, and ThumsUp. Using colors and various materials, the participants demonstrated their artistic flair and ability to pay attention to intricate details. The logos were evaluated by judges on three essential criteria: details & clarity, overall appearance and presentation. The event highlighted the students' capabilities and their dedication to excellence. Dr. Rahul Singh, Head of Department, applauded the students' outstanding performances, encouraging them to continue exploring their creative potential. Winners of the event were Abhijay Mishra, Riya Tamta, Kritika Yadav, Kaustub Ojha.

## Gandhi Smriti : Celebrate the Legacy

October 02, 2024

The Literary Society hosted an event titled "Gandhi Smriti: Celebrating the Legacy" to honor the enduring teachings of Mahatma Gandhi. Students were invited to participate in one of three categories: Gandhiji's Solutions, Storytelling, Poster Making. The event was a heartfelt homage to Gandhi's legacy and a reminder of his relevance in today's world.

The event provided an opportunity for students to express their creativity and engage with Gandhi's teachings. Organizing such an event is very important as it promotes awareness of Mahatma Gandhi's principles of truth, non-violence, and simplicity, which remain timeless and significant in addressing modern challenges. It encourages to reflect on his teachings and apply them, promoting values of ethical leadership, peaceful conflict resolution, and social responsibility. Winners of the event were Harsh, Rangoli, Hammad Ali, Kanak, Harshita, Parth Kumar Gupta.



***Mahatma Gandhi, where creativity and values blend to address today's challenges.***



## Empowering : The Future of Technology

October 03, 2024



The MIT Tech Club successfully organized its Auditions 2k24 to recruit new members who are passionate about advancing their technical skills and creativity. This event was designed to unite a lively group of tech enthusiasts who could work together on innovative, technology-focused projects and initiatives, creating a vibrant and collaborative community within the institution. With a total of 64 participants, 13 new members were selected namely Pulkit, Mohd Arham, Anshi, Devanshu Verma, Rohan Diwakar, Armaan Siddiqui, Kanishka, Sumit Sharma, Rudra Verma, Narendra Hindwar, Rachit Bharadwaj, Tanishq Gupta, Prayag Singh. Ms. Ruchi Varshney, Convener of the MIT Tech Club, along with Dr. Smrita Jain, Zubair Iqbal, Shubham Vyas congratulated the new members and extended best wishes for their journey in the club. Tech Club is an energetic student-led club focused on promoting innovation and enhancing technical skills.



***Believe in yourself, push your limits,  
and never stop learning.***

## A Thrilling Quest : Treasure Hunt

October 05, 2024

Computer Science Students' Society hosted an exhilarating "Treasure Hunt" attracting over 350 students from various branches, years, and sections. The event kicked off with a challenging Flappy Bird task, where participants had to score a certain value to unlock clues leading them to the final treasure. The hunt required participants to solve puzzles, navigate through clues, and work together as teams to uncover the hidden treasure.

The winning teams were: Team (Babbar): Vinamre Pandey, Yash Singh, Yash Pathak, Tanishk Agarwal & Team (Thar Rox): Unender Pal, Rachit Deol, Abbas Jannati, Yuvraj Singh, Utkarsh Vishnoi.

The event was a resounding success thanks to the hard work and dedication of the CSSS team, whose encouragement and assistance played a crucial role in making it a memorable experience for all participants.



## Vibrant Vijaydashmi : A Celebration of Creativity and Culture

October 09, 2024



The Tech Club at MIT organized a competition, “Vibrant Vijaydashmi,” the event invited participants to showcase their creativity by designing Dussehra themed posters. The competition emphasized originality, creativity, and relevance to the theme, with strict guidelines against plagiarism. A total of 93 participants enthusiastically contributed their artistic talents.

Winners of the competition were: Hannaan Akhtar, Pragati Yadav, Yash Kumar Gupta, Utkarsh Saxena. The event was coordinated under the guidance of the faculty members Ms. Ruchi Varshney (Convenor, MIT Tech Club), Ms. Smita Jain, Mr. Zubair Iqbal and Mr. Shubham Vyas. The competition highlighted the creative spirit of the students while celebrating the cultural significance of Dussehra. Participants expressed their creativity by designing visually captivating Dussehra-themed posters, blending tradition with artistic innovation in celebration of the festival. JAI SHRI RAM!

## Voice Over Mastery : Dubbing

October 09, 2024

A Learning Experience for students, dynamic workshop on dubbing and voice-over techniques was organized for students, covering a wide range of applications from movies and advertisements to cartoons and more. The workshop featured Ms. Aditi Singh, a renowned dubbing and voice-over artist from Mumbai, who was invited to share her expertise and offer valuable insights into the world of voice recording. During the session, Ms. Singh emphasized that voice-over skills are not only crucial for dubbing in films but also for creating personal technical video lectures and podcasts, making it an essential communication skill in today's digital age. She also demonstrated her exceptional talent and shared practical tips and speaking techniques with the students. The session was both informative and entertaining, with over 200 students participating in the workshop. It was an enriching experience for all.



***Creativity is the ultimate victory, as it mirrors the triumph of good over evil, just like Dussehra.***

## Youth to Youth : Quality Connect for Standard Club

October 10, 2024



To promote awareness about the significance of quality, standards, and standardization among students, an orientation program titled “Youth to Youth Quality Connect for Standards Club” was organized under the supervision of faculty mentor Ms. Ruchi Varshney. The program commenced with an introduction by Mr. Priyanshu Arya, Resource Person, who highlighted the pivotal role of the Bureau of Indian Standards in ensuring quality, health, and safety of consumer through the formulation and promotion of Indian standards. The interesting orientation session was attended by 60 students.

This insightful session provided students with a deeper understanding of the role of standards in enhancing product quality, consumer safety, and overall societal well-being. It marked an important step in fostering a culture of quality and awareness from a young age.

## Best Shot on Spot : Embrace the Festive Spirit

October 13, 2024

This event aimed to provide a platform for talented individuals to showcase their skills in photography and video editing, centered around the theme: "Embrace the Festive Spirit." The event had two categories: Frame the Moment and Video Verse. Event was a thrilling photography/videography competition that invited participants to capture the essence of festivity through their lenses. The event celebrated creativity and spontaneity, challenging photographers to encapsulate vibrant moments, emotions, and the cultural charm of the festive season in a single frame. It was a perfect blend of art.

A total of 79 participants enthusiastically participated in the event. After careful deliberation, the winners were Utkarsh Saxena Kavya Khatri, Rajat Verma. The Literary Society congratulated the winners and commended all participants for their remarkable efforts and creativity.



***Indian standards, are the pillars of quality, safety, and innovation, ensuring that progress is built on a foundation of trust and excellence.***



## Blueprint to Success : Business Plan Challenge

October 15, 2024



The purpose of organizing "BUSINESS PLAN" event by Literary Society was to help participants develop a clear and comprehensive roadmap for the establishment, growth, and success of a business. The event allowed individual participation only. Participants were required to create a business plan showcasing innovative ideas based on a specific topic and present it within a given time frame. At the start of the event, participants were provided with a business-related topic to explore and develop ideas on how to run the business. The topic for this edition was "Fast Food Restaurant." The winners were: Shivansh Singh, Abhijay Mishra, Rajdeep Singh. Team Literary congratulated all the winners for their outstanding business ideas. The event was a dynamic platform for aspiring entrepreneurs to showcase their innovative ideas and strategic thinking.

## Innovations : Plumbing and Techniques

October 15, 2024

The Civil Engineering Department hosted a guest lecture titled "Innovations in Plumbing and Techniques," delivered by Mr. Rohit Joshi (Manager, Product Development, Astral Ltd.) and Mr. Rajeev Somani (General Manager, North India, Astral Ltd.) for civil engineering students. The lecture provided valuable insights to the students. Key topics included energy-efficient systems, leak prevention strategies, and water conservation techniques. The speakers also highlighted smart and sustainable plumbing solutions, such as Internet of Things (IoT)-based monitoring and leak detection devices, showcasing the role of technology in revolutionizing the plumbing industry. The session was an enriching experience, equipping students with practical knowledge and inspiring them to adopt innovative approaches in their future endeavors.



**Where strategy meets skill and passion  
fuels competition, every challenge  
reveals the champion within.**

## Kaun Banega : Coder 2.0

October 16, 2024



Computer Science Students' Society hosted "KAUN BANEGA CODER 2.0," a coding event testing logical thinking, problem-solving, and programming skills. The competition featured three challenging rounds. Round 1: Time-bound MCQ quiz with output, error-identification, and theoretical questions. Round 2: Pen-and-paper round with code output determination in two minutes. Round 3: Coding problems solved on the Hacker Rank platform. The winners of the event were: Varun, Piyush, Navneet Singh. The event was supported by faculty mentors Ms. Richa Saxena, Ms. Sakshi, Mr. Rohit, and Mr. Prabal Bhatnagar. The event awarded prizes, with a strong emphasis on excellence in coding.. The competition provided a thrilling platform for budding coders to compete for the coveted title of "Coder Extraordinaire."

## Diwali Superstar : Celebrating Talent and Festive Spirit

October 19, 2024

The Diwali Superstar Competition organized by the Department of Management and Computer Applications was a grand & resounding success. Sponsored by Amar Ujala and Trends, the event aimed to inspire students to showcase their talents and explore diverse art forms such as dance, singing, and poetry. The competition served as a platform for students to express their emotions, tell stories, and celebrate their cultural backgrounds through various creative mediums.

The event encouraged students to unlock their hidden talents, focusing on aspects like creativity, confidence, and self-expression. The performances were a vibrant mix of styles and traditions, further enriching the cultural awareness and appreciation of the audience. The event was a perfect blend of artistic expression, cultural celebration, and student empowerment.



***Great thoughts come in the blink of an eye, and brilliance is born in the moment of spontaneity.***

## Samagam 2024 : Alumni Meet

October 19, 2024



A reunion of MIT Institute's alumni of 3 years 2015, 2016 and 2017 passout batches 'Samagam-2024' was organized. In this Samagam, the engineering students of that time shared their thoughts, their feelings and their journey of the past years with the current students and teachers. The program was inaugurated by Shri Y.P Gupta. Famous humorist poet Chirag Jain tickled all the students with his poems and reminded them of the golden moments spent in the institute. All the alumni felt a sense of belongingness by sharing golden memories related to the institute. Chirag Jain has been honored with many awards including Vishwa Hindi Kavya Samman, Hindi Gaurav Samman, Bhashadoot Samman, Sasswat Samman, Hindi Seva Samman, Kavi Hridaya Samman. With his lines "In my childhood, my father never allowed me to play with dolls, so that I could learn that girls are not toys", he gave a message to everyone that we should respect women. The alumni shared their brief professional journeys.

## Calling All Visionaries : Literary Auditions

October 22, 2024

The Literary Society conducted auditions to select individuals with exceptional talent and potential. A total of 62 participants took part, showcasing their skills. After a thorough evaluation process, 9 outstanding students were chosen to join the society as new members, helping build a collaborative team for future initiatives namely Satyam Singh, Tanishka Ruhela, Dixit Kumar, Aradhya, Priyanshu Sharma, Anshika Goyal, Riddhi Gupta, Paridhi Gupta, Tanvi. The Literary Society warmly congratulated its new members and eagerly anticipates their contributions to nurturing creativity, collaboration, and excellence within the society. Open to all enthusiastic participants, the auditions provided a platform for candidates to showcase their organizational skills, creativity, and vision for promoting literary and cultural activities. Potential coordinators expressed their plans for enhancing the society's impact in the forthcoming year.



***Alumni are the torchbearers of an institution's legacy, bridging the past and future with their achievements, wisdom, and unwavering support.***



## ElectroArt : Electronic Components

October 22, 2024



The Electronics Engineering Student Society organized an engaging event, ElectroArt in electronics lab, exclusively for first-year students. This unique activity aimed to introduce participants to the fundamental components used in electronic circuits, teaching them to identify components and understand their names and specifications.

Students were provided with electronic scrap, including old ICs, wires, batteries, LEDs, and other components. Their task was to create innovative models using the scrap, combining creativity with practical knowledge. The participants displayed remarkable enthusiasm, transforming discarded materials into imaginative masterpieces.

A total of 88 students participated. The event was a resounding success, offering students a hands-on learning experience.

Winners of the event was team: ELECTRINO-Ashutosh, Vishal Kumar.

## Sparkling Squad : Showcase of Creativity & Teamwork

October 26, 2024

The Department of Management and Computer Applications successfully organized Sparkling Squad, spearheaded by Mr. Avinash Saxena, Ms. Aditi Vishnoi, and Ms. Shweta Gupta. The event aimed to foster teamwork, enhance students' overall development, and encourage creative thinking and coordination.

Enthusiastic groups participated in the competition, showcasing their innovation and collaboration. Students participated in decorating their designated areas of I-Block, showcasing creativity and resourcefulness. Using recycled materials and items discarded from home, they transformed the spaces into vibrant displays of festive cheer and sustainability. The judges evaluated their efforts based on three key criteria: cost-effectiveness, overall appearance, and cleanliness.

Sparkling Squad was not just a competition but a platform for students to explore their potential and build strong teamwork skills.



***Building a strong foundation, one component at a time – sparking curiosity and innovation in every circuit.***

## Deepmay Rangoli : Illuminating Creativity with Colors

October 26, 2024



Hobbies Club of MIT organized Deepmay Rangoli, an event celebrating the vibrant art of rangoli and the cultural essence of Diwali.

Participants, either in pairs or individually, created stunning rangoli designs based on the theme of Diwali, showcasing their artistic talents within a two-hour time frame. A total of 32 students took part in the event, making it a colorful and spirited celebration.

The event was judged by Ms. Ruchi Varshney and Ms. Anju Rana. Honorable trust members and the Director visited to appreciate the students' creative work and offer their blessings. The winners were selected through a fair evaluation process and were awarded gifts for their exceptional artistry.

The event was seamlessly coordinated by faculty members. Winner of the Event were: Harshita Chauhan, Prayag, Manik Pratap Singh, Ojit Chauhan, Yashi, Tripti.

## Diwali Delights : Spreading Festive Cheer

October 26, 2024

Computer Science Students' Society celebrated the festive spirit of Diwali with an engaging event titled "Diwali Delights." This card-making competition aimed to inspire creativity and add color and joy to the festival by encouraging students to express themselves artistically.

Participants were invited to craft their Diwali cards at home, using any shape, size, color, or quote. The event received an enthusiastic response, with students showcasing their unique talents through a wide array of designs, ranging from traditional motifs to modern interpretations. The beautifully crafted cards were showcased around campus, adding a lively touch and promoting a sense of community. The event not only celebrated the artistic flair of the students but also strengthened campus bonds, making it a memorable Diwali celebration.

The winners were felicitated with certificates and prizes by Dr. Manish Gupta recognizing their exceptional creativity and effort.



***Diwali is not just a festival of lights,  
but a celebration of hope, joy, and  
endless positivity.***

## Bhartiya Sanskriti : Gyan Prasar

October 27, 2024



Literary Society successfully hosted Bhartiya Sanskriti Gyan Prasar, an event focused on assessing students' understanding and appreciation of India's diverse cultural heritage. The competition garnered a total of 168 entries, reflecting great enthusiasm and active participation. The event offered a space for participants to engage with the essence of Indian culture, enhancing their understanding of its rich diversity and enduring values. It was a valuable experience that encouraged the preservation and sharing of Bharatiya Sanskriti for generations to come. The winners of the event: Harshita, Satyam Kumar, Vishwas Pandey, Tanisha Singh Ayush Chaudhary. This initiative serves as a step forward in nurturing cultural pride and academic excellence among the student community. The event served as a platform to connect the younger generation with India's timeless traditions.

## Industrial Visit : Common Effluent Treatment Plant

October 28, 2024

Energetic students from the Civil Engineering Department, representing the third, fifth, and seventh semesters, embarked on an insightful industrial visit to the Common Effluent Treatment Plant (CETP) in Bawana, Delhi. The students were accompanied by Head of the department, Saqib Qadeer, Mr. Pavan Kumar Varshney and Ms. Sapna Kumari. The purpose of the tour was to introduce students about CETP's safety protocols and treatment methods. Plant Engineer Mr. Yatin Kaushik, gave an overview of the plant's machinery, parts, and how it lowers treatment costs and helps small businesses handle effluents efficiently. The economic and environmental importance of CETPs as well as the initial treatment needed for industrial wastewater were explained to the students. The tour connected academic understanding with hands-on wastewater management experience.



***Preserving the timeless wisdom of our culture, enriching the present, and inspiring future generations with the richness of India's heritage.***



## Bookish Charades : Fun Twist on Literature

November 07, 2024



The Literary Society hosted an exciting offline event titled "Dumb Charades on Books," where participants had a blast acting out famous books and literary characters, showcasing their creativity and knowledge of literature. The event aimed to test the knowledge and awareness of students about books while promoting teamwork and creativity. In this exciting variation of Dumb Charades, participants had to act out the title of a book using only gestures, facial expressions, and miming actions—no words or sounds allowed. Their teammates then guessed the book title based on the performance. We received 98 entries, among which team Rahul with Tanu, Daksh and Aaradhya held first position. The event was a fantastic display of wit and teamwork.

## Voices of Expression : Declamation

November 07, 2024

The Declamation event was organized by the Literary Society. The main aim of the event was to enhance skills in public speaking, self-expression, and interpretation. It offered participants an opportunity to practice and demonstrate their ability to speak clearly, confidently, and persuasively in front of an audience. A total of 73 participants took part, and the winners were: Ritika Bhatt (first), Dixit Kumar (second), Aditi Ruhela & Utkarsh Saxena (third) and Pulkit Singhal received consolation prize. Declamation Challenge was an exhilarating event that provided a platform for participants to showcase their oratory skills. With powerful speeches on various topics, speakers captivated the audience with their eloquence, passion, and persuasive arguments. The event boosted confidence, promoted critical thinking and clear expression, a memorable celebration of public speaking and communication.



***Words have the power to inspire,  
challenge, and change the world – these  
events are where voices are heard and  
ideas take flight.***

# Capturing the Essence of Diwali : Festival of lights

November 08, 2024



Mechanical Engineering Students Society hosted an event titled "Capturing the Essence of Diwali" to celebrate the Festival of Lights. The event encouraged participants to express their creativity and cultural pride through photographs, videos and artistic submissions that captured the vibrant spirit of Diwali.

The initiative received an overwhelming response, with 90 participants submitting stunning and thoughtful entries across all categories. Selected submissions were showcased on social media platforms, garnering widespread appreciation from the community. The event successfully blended creativity, culture, and celebration, making it a memorable Diwali festival. Winner of the Event: In Poster Making- Parth kumar Gupta, Vanshika Rathore. In Rangoli event- Prachi Gupta, Vanshika Rathore. It is a celebration of unity, joy and renewal, bringing families and communities. together.

# Tech Club : Robo Race & War

November 09, 2024

The MIT Tech Club organized an electrifying event, Robo Race and Robo War. The event aimed to ignite interest and enthusiasm among students in the fields of electronics, robotics, and IoT while providing a platform to showcase innovative projects and robotic creations. A total of 65 students participated in the event. The judgement was given by Dr. Neelaksh Sheel, Dr. Amit Saxena and Dr. Rajeev Kumar. The presence of Dr. Rohit Garg, Director, along with all Deans and heads of various departments, added to the grandeur of the event. The faculty coordinators Ms. Ruchi Varshney, Ms. Smrita Jain, Mr. Zubair Iqbal and Mr. Shubham Vyas congratulated all participants and applauded their enthusiastic efforts, which made the event a grand success. Excitement and creativity came together as engineering students demonstrated their skills in the thrilling Robo Race and intense Robo War competitions. Both events left a lasting impact on participants encouraging innovation.



***Where innovation meets excitement, robots transform into warriors and racers, pushing the boundaries of engineering excellence.***

## Unity in Exploration : Hostel students Trip

November 10, 2024



A memorable tour was organized for the boys' and girls hostel students, led by Mr. Pavendra Kumar, Chief Warden. The tour included visits to two renowned local landmarks: Garjiya Devi Temple and Hanuman Dham.

During the trip, the students engaged with local residents to learn about the rich history and cultural significance of these sites, deepening their understanding of the region's heritage.

Tour was an enriching and enjoyable experience. This initiative not only offered a break from routine but also encouraged cultural exploration and social interaction among the students. Garjiya Devi Temple situated on the banks of the Kosi River near Ramnagar in Uttarakhand, is a revered Hindu shrine dedicated to Goddess Garjiya, an incarnation of Goddess Parvati. Hanuman Dham is a spiritual and architectural marvel dedicated to Lord Hanuman. The spiritual aura and picturesque setting make it a must-visit destination.

## Debating the Path to Self-Reliance : Aatma Nirbhar Bharat

November 12, 2024

The Literary Society organized an English Debate event. The primary objective of this event was to nurture public speaking, expression and interpretation skills among the participants. This platform allowed participants to practice and demonstrate their ability to speak clearly, confidently, and convincingly in front of audience. The event also served as a selection round of AKTU Zonal Level Literary Fest. The topic given for debate was: Self-Reliant India- Aatma Nirbhar Bharat. A total of 68 entries were received, after an intellectually stimulating competition, the winners were Vivek Kishor, Shivansh Thakur & Labhansh Gupta. The winners and participants were appreciated for their enthusiastic efforts. The confidence and eloquence demonstrated by every participant truly made this event a grand success. The topic emphasized the vision of a self-sustained India that relies on its own resources,



***A self-reliant India is not just about economic independence, but about empowering every citizen to be the architect of their own success.***



## Voices of India : A Hindi Debate

November 13, 2024



The Literary Society hosted a Hindi Debate event. With the language of discourse being Hindi, the event aimed to provide a dynamic platform to cultivate and showcase public speaking skills among participants. This competition challenged students to articulate their thoughts with clarity, confidence, and conviction in front of the audience and judges. The event was not only a celebration of eloquence and critical thinking, but it also served as a stepping stone for participants to secure their place at the AKTU Zonal Level Events. Total 56 talented speakers took the stage and finally the position holders were Kaustubh Ojha, Pulkit Singhal, Utkarsh Saxena and Dixit Kumar. A heartfelt thanks from the literary Society goes out to all participants and student coordinators, their enthusiasm, dedication, and teamwork truly brought this event to life. Hindi debate was not just an exchange of words, but a platform to express deep understanding of ideas.

## Bridge Kriti : Building Connections

November 13, 2024

An innovative and exciting event "Bridge Kriti" was hosted by Literary Society. This unique event aimed to inspire creativity, teamwork, and problem-solving skills through a hands-on engineering challenge. Participants were tasked with designing and constructing functional and efficient bridge models using only ice cream sticks. The challenge tested their ability to think critically, innovate, and collaborate effectively. The event served as an excellent platform for students to enhance their problem-solving abilities while applying practical knowledge in a fun and engaging manner. The winners were: Vineet Goyal and Sarthak Gupta, Bhawna and Hemant, Pragati Yadav and Paridhi Gupta, Manik and Ojit. Bridge Kriti was an event where participants showcased innovative ideas and engineering excellence. Event created a space that encouraged inventive mindset and effective problem-solving.



***Debate is the art of argument and persuasion, and its greatest power lies in shaping minds, not winning battles.***

## Her Voice Matters : Women's Empowerment

November 13, 2024



The Electronics Engineering Student Society (EESS) organized an inspiring event, “Her Voice Matters,” to honor the International Day for the Elimination of Violence Against Women. The activity encouraged students to create impactful posters on sheets with the theme of Women Empowerment. The posters aimed to raise awareness about ending violence against women and empowering communities for a safer and more equitable future. The event showcased creativity and a strong sense of social responsibility among the participants. Head of the Department, Dr. Kshitij Shinghal, motivated the students with his encouraging words, while Mrs. Shuchita Saxena and Mr. Manas Singhal judged the impressive entries. A total of 69 students participated. Winners of the Event were Sunidhi Shrivariya, Mohd. Shamoel, Prachi, Kanak Prajapati. Event emphasized the importance of listening to, supporting, and empowering women to stand against injustice and violence.

## Engineering Ingenuity Unleashed: Junkyard War

November 13, 2024

The "JUNKYARD WAR" event, organized by the Literary Society. The aim of the event was to engage participants in creative activities centered around resourcefulness, recycling, and teamwork. It emphasized the importance of recycling and reusing waste materials, encouraging participants to think innovatively by transforming "junk" into practical or aesthetically pleasing objects. Materials to decorate and customize were to be made out of the scrap provided, use of colours or any other decorative items were prohibited.

A total of 66 entries were received, with participants competing in pairs. The winners were: Pranav Gupta & Mohd. Shamoel – made Robot out of electronic scrap, Dixit Kumar & Pragati Yadav – made Vacuum Cleaner, Mohd. Nabeel & Jyotishka Singh – made Tin Oven. Event was a test of creativity, engineering skills, and teamwork under time constraints. Event was a blend of innovation and resourcefulness.



***Turning trash into triumph, where  
creativity meets innovation in the  
ultimate battle of wits.***



## *AKTU Sports Fest 2024-25 (Zonal Level): A Celebration of Talent, Teamwork, and Triumph*



In order to promote teamwork, sportsmanship, and physical fitness among students from different affiliated institutions, the AKTU University Sports Committee arranged a zonal and state-level sports fest. The purpose of the event was to honor athletic ability and foster a competitive excellence culture within the institution. The fest promoted perseverance, teamwork, and a love of fitness among young athletes by enticing students to engage in a range of sports.

MIT participated in AKTU Zonal sports fest in 35 events held at SRMS Institute of Technology, Bareilly from October 25 -26, 2024 and won 12 gold medals, 17 silver medals and 5 bronze medals in athletics and other games. MIT got champions-trophy in zonal fest for the 4th time. Our college also participated in AKTU State sports fest event held at SRSM College of Engineering, Lucknow from November 12-13, 2024.

The fest featured a wide array of sports, including athletics, basketball, volleyball and badminton, among others. Each event was organized to encourage fair play and showcase the talent and dedication of the participants. Athletes competed with enthusiasm and winners were awarded medals and certificates to recognize their achievements. The event showcased outstanding sportsmanship, teamwork, and dedication among the athletes.



## Role of Data Analytics and AI : Decision Making

November 14, 2024



The Department of Management and Computer Applications organized an insightful expert lecture titled “Data Analytics and AI for Decision-Making”, aimed at enriching students with the latest knowledge. The keynote speaker, Prof. Manu Gupta from IIT Roorkee, delivered an engaging session on the importance of data analysis. He discussed various analytical methods, particularly focusing on regression and correlation, and how these statistical tools can be applied in research analysis for accurate decision-making. Prof. Gupta’s expertise left the students inspired and eager to explore data analytics further. The event was graced by distinguished dignitaries. Prof. S.P. Gupta, esteemed member, Board of Governors, MIT, also shared his valuable thoughts contributing to the enriching atmosphere of the lecture. The session proved to be a great learning experience.

## Birsa Munda Jayanti : Honoring the Tribal Hero

November 15, 2024

The NSS team successfully organized an event to commemorate Birsa Munda Jayanti, a day celebrated annually in honor of the legendary tribal leader and freedom fighter. Recognized nationally as Janjatiya Gaurav Divas, the occasion underscores invaluable contributions of indigenous communities to India's history and culture. A total of 62 students participated in the program, which was hosted by Dr. Manuj Agarwal. The initiative reinforced the institution's dedication to preserving and celebrating the heritage of India's tribal communities, while also encouraging the youth to play a role in their empowerment. Freedom fighter Birsa Munda. Known as "Bhagwan Birsa" by his followers, led the Ulgulan (The Great Rebellion) against British colonial rule and fought for the rights of tribal communities. His relentless efforts to protect tribal land, culture, and identity continue to inspire millions.



***True progress lies in preserving our culture, heritage, and the balance of nature.***

## Game Storm : Thrilling Fusion of Fun and Games

November 16, 2024



The Hobbies Club organized **GAME STORM** a fun-filled event that brought together a variety of physical and digital games to cater all kinds of players. Held in the vibrant setting, the event featured several exciting game stalls, including hold the balloon, anonymous messenger, capture the flag, and blow the glass tower. The event was a fantastic success, featuring 167 eager participants who brought a lively spirit and a sense of togetherness as students engaged in friendly competitions and explored various activities. The event was skillfully organized by Ms. Shuchita Saxena, Ms. Prachi Gupta, and Ms. Shiwani Agarwal, whose efforts ensured a seamless and memorable experience for everyone involved. **GAME STORM** proved to be an excellent opportunity for students to unwind, connect, and showcase their competitive spirit.

## Turbo AI Challenge : Game of Codes

November 18, 2024

The MIT Tech Club hosted an exciting event, **Game of Codes**. The event was designed to encourage innovation, collaboration, and problem-solving abilities among participants by engaging them in challenging coding and programming tasks. **TurboAI**, a fast-paced, adrenaline-fueled AI competition where team's coding, problem-solving, and AI skills were tested. Event highlights included intense coding rounds featuring algorithmic and problem-solving tasks. Live leaderboards providing real-time updates on team rankings, keeping the competition dynamic and engaging. Event was structured in 3 rounds: Aptitude, Coding Challenges, Machine Learning Challenges. Winners were Akshdeep, Narendra Hindwar & Daksh Dixit. **Game of Codes** ignited innovation and competitive spirit, bringing coders together to redefine the future of technology.



***Where lines of code meet the skies,  
innovation takes flight in the fusion of  
coding and drone mastery.***

## Sky Quest : Drone Flying Challenge

November 19, 2024



The MIT Tech Club hosted an exciting Drone Flying Challenge aimed at encouraging innovation and enhancing technical skills among the participants. This event provided a platform for showcasing drone piloting expertise and creativity in obstacle course design. It also encouraged teamwork and collaboration as participants navigated their drones through various challenges. Students showcased their skills, among which Ayush Sisodia secured 1st place and Soumya Kaushik secured 2nd place. The event was judged by a panel of esteemed faculty members Dr. Rajeev Kumar, Mr. Subham Vyas and Dr. Amit Saxena. The presence of Dr. Rohit Garg, Director MIT, along with the Deans and heads of various departments, added to the grandeur of the event. The Drone Flying Challenge was an exciting experience for both participants and the audience, leaving everyone inspired by the innovative ideas and technical skills on display.

## Inno Showcase : Innovavative Project

November 19, 2024

The MIT Tech Club hosted INNO SHOWCASE, a cutting-edge exhibition of innovative prototypes and creative solutions. The event aimed to promote the practical application of theoretical knowledge by providing students with a platform to present their inventions & projects. Students showcased innovative projects, enhancing their skills and confidence. From futuristic technologies to sustainable innovations, the showcase aimed to inspire collaboration, spark curiosity, and provide participants with an opportunity to share their vision with a broader audience. Winners were Dhairya Saraswat, Somya Kaushik and Ayush Sisodia, Shivansh Singh and Ayush Bhatt. The projects were evaluated by a distinguished panel of judges. Event provided an excellent opportunity to demonstrate technical acumen, and innovation. Inno Showcase was not just a display of ideas but a platform to inspire, connect, and innovate.



***Innovation is seeing what everybody  
has seen and thinking what nobody  
has thought.***



## Industrial Visit : Advanced Manufacturing Practices

November 22, 2024



Students from the EC and EE departments participated in an enriching industrial visit to ASP Sealing Products, Gajraula. Under the guidance of faculty members Mr. Manas Singhal and Mr. Lalit Parcha, students explored key aspects of industrial operations, including: Manufacturing Processes and Quality Control: Observing precision techniques and stringent standards, Applications in industries: understanding how sealing products are integral to diverse sectors and material selection and testing; Learning the critical role of materials in ensuring product reliability. MIT extends heartfelt gratitude to the management and staff of ASP Sealing Products for their warm hospitality & invaluable knowledge sharing. The EC & EE department coordinators expressed their heartfelt gratitude to Dean TnP, Dr. Madhvendra, for providing the invaluable opportunity to visit the plant encouraging hands-on learning and real-world experience.

## Exploring Innovation : AppSquadz Tech

November 22, 2024

The Department of Computer Science and Engineering organized an industrial visit to AppSquadz Technologies Pvt. Ltd., Noida, Uttar Pradesh. This visit aimed to provide third-year students with valuable exposure to real-world industrial practices and emerging technologies. The training was organized by Mr. Vikas Bhatnagar. The one-day training program featured an engaging Guest Lecture on Social Media Promotion and in-depth discussions on VideoCrypt, the Prasar Bharati Project, and other innovative technologies shaping the technological world. A total of 46 students actively participated in this enriching experience. Feedback from the participants highlighted that the visit was highly informative and engaging, offering students practical insights into how their academic knowledge is applied in the industry. Such initiatives reflect the department's dedication to bridging the gap between theoretical education and industry demands.



***Industrial visits open doors to practical learning, offering students a glimpse into the professional world and turning classroom concepts into tangible experiences.***

## Guest Lecture on Project Management : Mr. Bikram Bansal

November 23, 2024



The Department of Management & Computer Applications organized an informative Guest Lecture on "Project Management" providing valuable insights to students on effectively handling projects in diverse fields. The session was led by Mr. Bikram Bansal, Director of Engineering at IDEMIA, who shared his expertise on various facets of project management. Mr. Bansal covered essential topics, including the Project Life Cycle and the key processes involved in managing a project from start to finish. He explained how to initiate a project, the importance of project planning in areas like time, cost, resources, vendor coordination, and risk management. The event was organized by Dr. Smrita Jain, with the follow-up faculty interaction coordinated by Dr. Manish Gupta, Head of CSE, and Dr. Rahul Singh, Head of MBA, along with their senior faculty members to explore the role of AI in Project Management.

## AD MAD : Advertising Competition

November 23, 2024

The "AD-MAD SHOW", organized by the Literary Society, was an exciting event that showcased creativity, wit, and the art of persuasive advertising. Participants were challenged to create and present a short, engaging advertisement for a fictional or real product or service within a set time limit. The theme for this edition was "Mosquito Repellent Cream." A total of 60 participants competed in teams of four, and the winners were: at 1st Place-Shivansh Singh, Satyam Singh, Utkarsh Saxena, Tanishka Ruhela, 2nd Place- Dixit Kumar, Rajdeep, Vardanshi, Bhumika and 3rd Place- Rachit Tyagi, Aarohi Verma, Tanvi, Riddhi Gupta. Participants had the opportunity to conceptualize and present quirky, humorous, & impactful advertisements for imaginary products or services. The event encouraged teamwork, quick thinking, and out-of-the-box ideas.



**Advertising is the art of convincing hearts and minds through creativity and purpose.**

## Felicitation Ceremony : To Honor MLA Kundarki

November 27, 2024



A grand felicitation ceremony was organized to honor Shri Ramveer Singh Ji, MLA from Kundarki, for his remarkable contributions to the development and welfare of the region. The event witnessed an enthusiastic gathering of dignitaries, community leaders, and residents, all united in their appreciation for his dedicated service and visionary leadership.

Shri Ramveer Singh Ji received praise for his tireless work in leading developmental projects, helping the underprivileged, and promoting progress in Kundarki. His dedication to tackling local issues and creating growth opportunities has garnered him significant admiration and respect. During his speech, he thanked the social activist Shri Arvind Goel ji and whole community for their steadfast support and reaffirmed his commitment to improvement. He highlighted the significance of working together to build a brighter future for the area.

## Justice, Equality, and Liberty : Celebrating the Constitution Day

November 26, 2024

The NSS team successfully organized a meaningful event on Constitution Day. The event focused on spreading awareness about the significance of the Constitution and promoting the ideas and thoughts of Dr. B.R. Ambedkar. A group of students, accompanied by faculty members participated in the event. The ceremony began with the reading of the Preamble by the NSS Convener, Dr. Manuj Kumar Agarwal, followed by the students in unison. The pledge taken during the event underscored the importance of the Constitution and its relevance in shaping our nation. Event was a powerful initiative emphasizing the importance of listening to, supporting, and empowering women to stand against injustice and violence. Constitution Day is a significant occasion to reflect on the values of justice, equality, liberty, and fraternity enshrined in our Constitution.



**Empowered voices shape a free and just nation; the Constitution of India guarantees every voice the right to be heard, especially hers.**



## Know Your MIT : Deep Dive into College

November 30, 2024



The Computer Science Students' Society organized an event named "KNOW YOUR MIT 3.0" attracting an enthusiastic crowd of students from diverse branches and academic years. This flagship event aimed to enhance students' knowledge of the campus in an engaging and fun way, promoting a deeper understanding of college life and enhancing their overall campus experience, while fostering a sense of belongingness and pride in their institution. The event featured two exciting rounds: in first round participants were presented with a series of images depicting iconic landmarks and themes related to college life. And in round two: teams tackled a series of riddles, testing their problem-solving abilities and quick thinking, while encouraging teamwork and creativity. The success of the event was made possible through the dedicated guidance and support of Ms. Richa Saxena (Society Convener).

## Geotechnical Engg : Workshop Highlights

December 11, 2024

The Civil Engineering Department organized a workshop on Advancements in Geotechnical Engineering and Road Transport Management exclusively for civil engineering students. The event featured three insightful keynote sessions delivered by distinguished experts: Prof. Manojit Samanta, Principal Scientist at CSIR-CBRI Roorkee, shared a lecture on "Recent Contributions to Important Projects and the Role of Soil-Foundation Structure Interaction on Building Response During Seismic Events. Mr. Gopal Das, Research Associate at CSIR-CBRI, presented on "Geosynthetic-Induced Retaining Wall Design". Mr. Sahil Bhatnagar, Engineer at the State Urban Development Agency (SUDA), U.P, provided insights on "Road Transport and Highway Management as per the MoRTH Guidelines 2013".



**Understanding your college's unique culture and resources is like unlocking the blueprint to your success.**

## Shri Geeta Jayanti : Celebrating the Eternal Wisdom

December 11, 2024



The NSS team successfully organized an event to celebrate Shri Geeta Jayanti. It holds profound significance in the Hindu tradition, marking the day when Lord Krishna shared the divine wisdom of the Bhagavad Gita with Arjuna on the battlefield of Kurukshetra. This event is observed on the Ekadashi Tithi of the Shukla Paksha in the month of Margashirsha, according to the Hindu lunar calendar. Prominent personalities including Director MIT, Dr. Rohit Garg, Head of AS&H Department, Dr. Manish Saxena, and DOSW, Dr. Animesh Agarwal along with 59 students, and other teachers attended the event. Geeta Jayanti celebrates the birth of the Bhagavad Gita, the timeless spiritual and philosophical scripture.

## Industrial Tour to Hindustan Press : An Initiative

December 12, 2024

A group of 75 students, along with 5 faculty members, visited the press to explore its operations. While newspapers may not have the same allure as modern gadgets, they remain a valuable resource for both educators and students. The students gained insightful knowledge about the printing process, enhancing their understanding of this important industry. Hindustan Press is a renowned printing and publishing house recognized for its high-quality production and innovative techniques. Equipped with advanced machinery and a skilled workforce, Hindustan Press ensures efficient, timely, and precise delivery of products. Its commitment to excellence had made it a significant player in the printing industry, contributing to the dissemination of information on a large scale. The tour concluded with an interactive session, where experts shared insights into industry trends and career opportunities.



**The Bhagavad Gita does not tell you  
what to see, but how to see; not what  
to do, but how to be.**



# *MIT Shines at AKTU Literary, Management, and Technical Fest 2024*

The prestigious Dr. A.P.J. Abdul Kalam Inter-Technical University Literary, Management, and Technical Fest was successfully conducted at the zonal level on November 29-30, 2024, at the Rajshree Institute of Management and Technology, MIT students won 7 Gold, 5 silver and single Bronze medal. The winners were felicitated at the zonal level in a grand ceremony by esteemed dignitaries.

The state-level Fest was held on December 13-14, 2024, at the AKTU campus in Lucknow. Representing the Bareilly zone, a dedicated team from MIT, delivered remarkable performances at the fest. Their achievements included a bronze medal in the Business Plan Challenge, led by Shivansh Singh.

Dr. Rohit Garg, Director, MIT, commended the students for their dedication and resilience. The event's success was bolstered by the unwavering support and seamless coordination provided by faculty members Ms. Ruchi Varshney, Ms. Neha Gupta, Dr. Smrita Jain and Ms. Kanchan, whose dedication ensured a rewarding experience for all participants. MIT celebrated the team's efforts and looks forward to their continued excellence in upcoming competitions.





# *1st International Conference on Innovative Computational Techniques in Engineering & Management (ICTEM 2024): Pioneering Future-Ready Solutions*

CSE department organized two days, 1st International Conference on Innovative Computational Techniques in Engineering & Management (ICTEM 2024), held on 13th and 14th December 2024, in association with the IEEE UP Section. The conference served as a platform to bring together professionals, academic researchers, and scientists to share their insights and advancements in the fields of Engineering, Management, Computational Intelligence, Data Science, Machine Learning, IoT, Robotics, and Automation.

The conference commenced with an inaugural session, graced by **Prof. (Dr.) Vijay Anant Athavale**, Principal, Walchand Institute of Technology, Solapur, as the Chief Guest. During his keynote address, Dr. Athavale shared fascinating updates on bioengineering and skin craft advancements, setting an inspiring tone for the event. ICTEM 2024 featured 6 technical sessions, with **202 research papers submitted** for consideration. After a rigorous peer-review process, **76 papers were accepted** for presentation, reflecting the high standards of the conference. The conference hosted four distinguished keynote speakers from prestigious institutions:

- Prof. (Dr.) Vijay Anant Athavale, Principal, Walchand Institute of Technology, Solapur
- Mr. Muneer Khan, Cadre Technologies Services & Applied Scientist, Harvard University, USA
- Dr. Shantanu Awasthi, Missouri Southern State University, Joplin, USA
- Dr. Mani Madhukar, Program Manager, IBM India Pvt. Ltd.

The Conference Chairman, Dr. Manish Gupta, and the Conference Convener, Dr. Rajeev Kumar, expressed their heartfelt gratitude to the Management, Director MIT and entire CSE Department for their unwavering dedication and teamwork, embodying the motto that "Teamwork is dream work."

ICTEM 2024 effectively served as a platform for exchanging ideas, promoting teamwork, and sparking innovation, reinforcing its status as a leading event in engineering and technology.



## Freshers 2024 : Welcome Bash & 28th Foundation Day

December 16, 2024



This year MIT celebrated 28th Foundation Day of MIT Moradabad. Respected Arch. Y.P. Gupta, Chairman MITGI was the chief guest of the Foundation day celebration programme. On this occasion, Director MIT presented the report of achievements of the MIT and total 125 students were felicitated for their excellence in academics by the Management.

Freshers' function was organised to showcase the talent of first year students in which all activities were planned, organized and managed by students of 2nd year. The most exciting activity of this event was Mr. & Ms. Fresher contest. Mr. Yash Sharma was selected as Mr. Fresher and Ms. Prachi Mishra was selected as Ms. Fresher. Mr. Labhansh Gupta and Ms. Nimisha Rahal were selected as runner up in this contest by the jury members.

## Freshers' Fiesta 2024 : New Beginnings and Celebrations

December 18, 2024

The final-year students of the Department of Management and Application organized a vibrant Fresher's party titled "AARAMBH – A New Beginning" for the 1st year MBA, MCA, BBA, and BCA students. The celebration featured various cultural performances, exciting games, and an engaging ramp walk by the juniors. After a series of captivating singing and dance performances, along with fun-filled activities, the titles of Mr. and Ms. Fresher were awarded: MCA: Mr. Prashant and Ms. Kanika, BCA: Mr. Kunal and Ms. Fatma, MBA: Mr. Abhijay Singh and Ms. Suhani Bhatia, BBA: Mr. Prashant and Ms. Angel. The event was more than just a celebration, as MIT welcomed 1st batch of BBA, BCA, and MCA. The joyous atmosphere also encouraged creativity and strengthened the friendly relationships between seniors and juniors.



***Step into the future with courage,  
curiosity, and the determination to  
make your mark.***

## World Meditation Day : A Journey to Inner Peace

December 22, 2024



The NSS team successfully organized an event on World Meditation Day. Mr. Puneet and Mr. Ashutosh Agarwal from the Art of Living Foundation led the session, emphasizing the significance of meditation in our lives. They shared that, through the dedicated efforts of Shri Shri Ravi Shankar Ji, the day is officially declared World Meditation Day. This day is a global initiative aimed at promoting the practice of meditation, mental clarity, emotional stability, and overall well-being. During the session, the speakers demonstrated three Pranayamas and elaborated on their importance for mental and physical well-being. The event was attended by approximately 150 teaching and non-teaching staff members. Director MIT, expressed his appreciation for the contributions of the Art of Living team.

## Digital Fraud : Awareness & Prevention

December 26, 2024

The Department of Management and Computer Applications organized a 'Digital Fraud Awareness & Prevention' Program in collaboration with ICICI Bank Ltd., Civil Lines, Moradabad. A team of five experts from ICICI Bank visited the institute to share their insights on identifying, preventing, and responding to digital fraud. The session covered various forms of online fraud, safe online practices, and preventive strategies such as creating strong passwords and making secure payments. The initiative emphasized the importance of protecting sensitive information and creating a secure digital environment. It equipped faculty and staff members with the knowledge, skills, and tools necessary to safeguard themselves and their institutions against digital fraud.



**Meditation is the key to unlocking inner peace, clarity, and the boundless potential within.**



## Industrial Visit : B.L Agro Industries

December 28, 2024



The Department of Management organized the industrial visit to B.L. Agro Industries Ltd. which is Indian 'Edible oil and food manufacturing' company. The students visited their two nearby plants during the same day. They toured their packaging unit, and afterward, the students went to the Rohilkhand Laboratory and Research Centre, which is recognized as India's fastest-growing analytical laboratory. This facility is involved in commercial testing, agricultural research, training, consultancy, and advisory services. After that students had a chance to interact with the General Manager, Human Resource, Mr. Amod Kumar Srivastava. The visit provided students with practical insights into packaging processes, R & D practices in edible oil manufacturing, and industry practices. Interaction with senior professionals further enriched their understanding of career opportunities and operational excellence.

## Code Sprint : Unlocking Python's Potential

December 28, 2024

The Tech Club organized a Python workshop, Code Sprint, with the goal of introducing participants to the fundamentals of Python programming, enhancing their problem-solving abilities, and showcasing practical applications of Python in real-world scenarios. The workshop had participation of 73 students. In interactive sessions and hands-on activities, participants were encouraged to explore coding with confidence in a collaborative learning environment. It covered key concepts such as variables, loops, functions, and libraries, providing a solid foundation for beginners. The faculty convener Mrs. Ruchi Varshney congratulated the student coordinators for their dedication and efforts in organizing the event. Code Sprint successfully provided a platform for students to build a strong foundation in Python programming.



**Python is the language where simplicity meets power, enabling ideas to turn into reality with just a few lines of code.**

# BEYOND MIT

On October 15, 2024, students of 3rd Year CSE, Shashwat Shinghal, Dhairya Saraswat, Pari Dubey, and Shubham Sahu participated in the prestigious AKTU NextGen Kalam Innovation Sprint 2024, held at the Innovation Hub, Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow.



A team of six CSE students Shashwat Shinghal, Dhairya Sarswat, Pari Dubey, Shubham Sahu, Ujjwal Paliwal, and Daksh Dixit proudly represented MIT at HackVerse 2024, a 36-hour national-level hackathon hosted by Tula's Institute of Technology, Dehradun, on November 3–4, 2024.

Dhairya Saraswat, a 3rd-year CSE student proudly presented his research paper titled "Real-Time AI-driven Shooting Posture Assessment and Correction for Professional and Military Training Using Machine Learning, OpenCV, and MediaPipe" at the International Conference on Technology and Applied Computer Science (ICTACS 2024) held on November 13th to 15th, 2024, at Amity University, Tashkent, Uzbekistan.



Shivam Sharma and Rajat Verma, students of ME 4th Year presented their research paper in the 5th World Environment Summit 2024 organized by the Environment and Social Development Association (ESDA) India from 16th to 18th November 2024 in New Delhi.

Satyam Singh, a 3rd-year CSE student, showcased his talent by participating in the 1st SkillCraft International Open Classical FIDE Rated Chess Tournament held at Jawaharlal Nehru Stadium, New Delhi from 16th to 20th November 2024, marked his debut in a FIDE-rated event.





# BEYOND MIT

Team of 3rd Year CSE students, Utkarsh Saxena, Ujjwal Mishra, and Manisha Kashyap, brought laurels to the department by securing second prize in Code-A-Thon 2k24. The event was organized by Mangalmai Institute of Management and Technology, Greater Noida on 19 November 2024.



Dhairya Sarawat, Shashwat Shinghal, Baljeet Singh, and Shubham Sahu presented two projects: Trinetra: Vector Borne Disaster Management & S.A.H.A.S : Strategic AI-driven Shooting Posture Assessment in the prestigious National Innovation Award 2024, on November 30, 2024 hosted at the Panipat Institute of Technology in Panipat, Haryana.

On December 9, 2024, the prestigious Regional Intercollegiate Solo Dance Competition was held at Hindu College, where two talented students Rupal (2nd Year CSE) and Prachi Mishra (1st Year CSE), represented the MIT Cultural Society with their stellar performances and Rupal earned third place in the competition, brought pride to the institute.



Shashwat Shinghal and Dhairya Sarawat, students of 3rd Year CSE, showcased their groundbreaking prototype Innovative Smart Glasses at the prestigious IIT Bombay Tech Fest 2024, Maharashtra, From December 17th to 19th, 2024.

On December 18, 2024, the Entrepreneurship Development Cell of MIT, Prof. Kshitij Shinghal and Dr. Amit Saxena organized an engaging workshop on the critical themes of Intellectual Property Rights (IPR) and Design Thinking for Engineering students at Kuvar Satyaveera Engineering College, Bijnore.





# MIT's NPTEL Achievement

The students and faculty of MIT demonstrated remarkable achievements in the NPTEL July–December 2024 session, showcasing their dedication to academic excellence. A total of 521 enrollments were recorded in various courses, with commendable outcomes, including 2 Elite Gold certifications, 47 Elite Silver certifications, and 89 Elite certifications. Additionally, 14 students emerged as course toppers, further highlighting the institution's academic rigor. Notably, 4 students were awarded the prestigious NPTEL Believer Stars, while 2 students and 1 faculty member earned the NPTEL Discipline Star. Moreover, 2 students received the NPTEL Enthusiasts Star, and 1 faculty member and 2 students were recognized as NPTEL Motivated Learners. A special accolade was awarded to Mr. Manas Singhal, Assistant Professor in the Electronics and Communication Engineering Department, who was honored with the esteemed NPTEL Superstar award. These accomplishments demonstrate the organization's dedication to promoting a culture of ongoing education and scholarly excellence.

NAME	STAR
MANAS SINGHAL ( FACULTY, ECE )	NPTEL SUPERSTARS
AKSHDEEP SINGH (3rd YEAR,CSE )	NPTEL BELIEVERS
ARMAAN SIDDIQUI (3rd YEAR,CSE )	NPTEL BELIEVERS
HARSHIT TOMAR (3rd YEAR,CSE )	NPTEL BELIEVERS
PRANJAL PAL (3rd YEAR,CSE )	NPTEL BELIEVERS
MANAS SINGHAL ( FACULTY, ECE )	NPTEL MOTIVATED LEARNERS
SHASHWAT SHINGHAL (3rd YEAR,CSE )	NPTEL MOTIVATED LEARNERS
SOMYA KAUSHIK (3rd YEAR,CSE )	NPTEL MOTIVATED LEARNERS
DHAIRYA SARSWAT (3rd YEAR, CSE )	NPTEL ENTHUSIASTS
SHAKTI SINGH (4th YEAR, ECE )	NPTEL ENTHUSIASTS
HARSHIT TOMAR (3rd YEAR, CSE )	NPTEL DISCIPLINE STARS
HIMANI GREWAL (FACULTY, MBA )	NPTEL DISCIPLINE STARS
RAJ KASHYAP (4th YEAR, CSE )	NPTEL DISCIPLINE STARS

# Participation of Faculty in Faculty Development Programs

<b>FDP ORGANIZED AT MIT</b>			
<b>S.No.</b>	<b>TITLE OF FDP</b>	<b>DURATION</b>	<b>NO. OF FACULTY MEMBERS ATTENDED</b>
1	Deep Learning for Engineering Applications	02-09-24 to 06-09-24	54
2	Cryptography and Network Security	16-09-24 to 20-09-24	68
<b>OTHER FDP's</b>			
1	Innovative Technologies for Smart Cities : IoT AIML & Block Chain	23-12-24 to 28-12-24	1
2	Advanced NLP: Integrating AI and ML Techniques	20-12-24 to 24-12-24	1
3	IoT and Machine Learning: Essential Skills for Smart Cities and Mobility	16-12-24 to 21-12-24	1
4	Significance of Emerging Technologies & Intellectual Property Rights (IPR)	16-12-24 to 20-12-24	3
5	Disaster Risk Reduction through Sustainable Infrastructure	16-12-24 to 21-12-24	1
6	Cyber Security in AI based Engineering System	16-12-24 to 21-12-24	1
7	Artificial Intelligence Edge Soft Computing	09-12-24 to 14-12-24	1
8	Cyber Security Essentials and Digital Forensics	09-12-24 to 12-12-24	1
9	AI Tools and Techniques for Research	09-12-24 to 13-12-24	5
10	Blockchain and Cyber Security: A Technological Transformation for Smart City Infrastructure	02-12-24 to 07-12-24	7
11	Innovative Applications and Ethical Considerations of A.I in Modern Research	25-11-24 to 30-11-24	2
12	Emerging Technologies In Power Energy: Shaping The Future Of Sustainable Solutions	19-11-24 to 23-11-24	2

# Participation of Faculty in Faculty Development Programs

13	Generative AI	14-11-24 to 22-11-24	1
14	Mental Health and AI: Innovation in Detection, Treatment and Support	07-11-24 to 14-11-24	1
15	Emotional intelligence skills	04-11-24 to 08-11-24	6
16	High Performance Computing (HiPC)	23-10-24 to 27-10-24	1
17	Faculty training program on Linux and C Programming	16-10-24 to 18-10-24	1
18	Course on Basics of Python	10-10-24 to 16-10-24	1
19	Entrepreneurship Innovation & Design Thinking	07-10-24 to 19-10-24	2
20	Best Academic Practices & Advantages of the Traditional Teaching Methodology	24-09-24 to 24-09-24	4
21	Intellectual Property Awareness	10-09-24 to 10-09-24	1
22	Integrating NEP 2020 into Higher Education	02-09-24 to 06-09-24	1
23	Cloud Security :Emerging Threats and Cyber Threat Intelligence	12-08-24 to 17-08-24	1
24	Entrepreneurship,Incubation, and Innovation	05-08-24 to 10-08-24	22
25	Technological Advancement in Synthesis of Novel Materials	05-08-24 to 10-08-24	1
26	Transformative Teaching for Educators Building Viksit Bharat	26-07-24 to 31-07-24	1
27	Inculcating Universal Human Values in Technical Education	25-07-24 to 27-07-24	14
28	IoT Enabled Embedded Systems	22-07-24 to 29-07-24	1
29	IP Awareness/Training program	15-07-24 to 20-07-24	2
30	Towards IT Enabled computer vision	15-07-24 to 19-07-24	1
31	Recent trends in computing 4.0	08-07-24 to 13-07-24	5
32	Face-to- Face UHV-III FDP	06-07-24 to 13-07-24	1



## **PATENTS (JULY 2024–DECEMBER 2024)**

- Manas Singhal (ECE) has published a patent “Anti Fog Propulsion Tower” on 27/12/2024.
- Dr. Manoj Kumar Singh (CSE), Vibhor Kumar Vishnoi (CSE) have granted a patent “IOT Enabled Locking Device For Vehicle” on 02/12/2024.
- Dr. Smrita Jain (MBA) has published a patent “Artificial Intelligence Based Real Time Inventory Tracking Analytics Device for Business Optimization” on 29/11/2024.
- Yukti Varshney (CSE) has published a patent “EEG Based Emotion Monitoring Device” on 05/11/2024.

## **BOOKS (JULY 2024–DECEMBER 2024)**

- Dr. Rajeev Kumar (CSE) and Dr. Saurabh Srivastava (CSE) have authored “Effective Strategies for Combatting Social Engineering in Cybersecurity” published by IGI Global, USA (International Publisher) on 5/12/2024
- Ajeet Singh (CSE) and Neha Verma (CSE) have authored “Artificial Intelligence and Machine Learning” published by RK Publications (International Publisher) on 01/12/2024.
- Dr. Rajeev Kumar (CSE) and Dr. Saurabh Srivastava (CSE) have authored “Human Impact on Security and Privacy: Network and Human Security, Social Media, and Devices” published by IGI Global, USA (International Publisher) on 3/10/2024
- Dr. Himanshu Agarwal (CSE) authored “Cryptography and Network Security” published by Pencil Bitz (Indian Publisher) on 14/09/2024.

## RESEARCH PUBLICATIONS(JULY 2024–DECEMBER 2024)

- Ajeet Singh et. al, “An automated ECG-based deep learning for the early-stage identification and classification of cardiovascular disease”, Technology and Health Care, Vol. 32, Issue 6, pp 5025-5045, November 2024 (SCI/SCIE-Indexed)
- Dr. Sachin Singh, Piyush Rastogi et. al, “Analyzing the recent advancements for Speech Emotion Recognition Using Machine Learning Techniques”, African Journal of Biomedical Research, pp 2188-2194, November 2024 (SCOPUS-Indexed)
- Dr. Nitin Kumar Agrawal, Animesh Agarwal, Manish Saxena et. al, " Green Synthesis and Characterization of Zinc Oxide Nanoparticles Using Leaf Extract of Abies Pindrow Royle and Their Antimicrobial Activity", Nanotechnology Perceptions, Vol. 20, Issue 6, pp 908-917 October 2024 (SCOPUS-Indexed)
- Prachi Gupta et. al, “Pre-emptive Priority Queueing based Multipath routing (PPQM) to enhance the QoS for video transmission in H-MANETs”, Wireless Personal Communications, Vol.138, Issue 2, pp 1155-1191, September 2024 (SCI/SCIE-Indexed)
- Ajeet Singh et. al, “Artificial Intelligence and its Influence on Call Center Performance Management”, Recent Technological Advances in Engineering and Management, pp 182-186, September 2024 (SCOPUS-Indexed)
- Dr. Himani Grewal et. al, “The global financial crisis impact on stock market efficiency: a Fourier unit root tests analysis”, Financial Economics, August 2024 (SCOPUS-Indexed)
- Dr. Smrita Jain, Dr. Rahul Singh et. al, “State-of-the-Art of Prediction of Stress Levels in the Workplace Based on MLP-CNN Technique”, IEEE Conference, July 2024 (SCOPUS-Indexed)
- Dr. Rahul Singh, Avinash Saxena, Dr. Sachin Bhardwaj, Dr. Himani Grewal et. al, “Market Analysis of Defective Quality Items Using Artificial Intelligence”, Library Progress International, Vol.44, Issue 3, pp.3138-3146, July 2024 (SCOPUS-Indexed)

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Along with this significant research contribution, 12 papers were presented at esteemed conferences, and 22 papers were published in UGC-approved journals and other reputable publications. These achievements highlight the dedication towards advancing knowledge and academic excellence.

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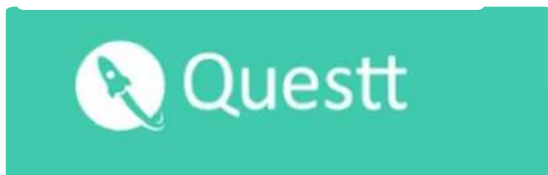
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# गाय और गंगा हमारी धरोहर: रावल

## समारोह

मुरादाबाद। महंत रावल का मुरादाबाद स्वागत किया गया। गंगा की जयकांति का जल पूजा का आयोजन किया गया।

कार्यक्रम का निदेशन ऑफ फेकल टीम समिति ने किया। रावल जी ने अपने संबोधन में गंगा की महत्ता पर बोलते हुए कहा कि गंगा हमारी धरोहर है।

# सीनियर सेकेंडरी की मान्यता मिलने पर हर्ष

कार्यालय संवाददाता, मुरादाबाद

अमृत विचार : एमआईटी कलेज स्कूल को सीबीएसई से सीनियर सेकेंडरी की मान्यता हासिल हो गई है। जिसके बाद अब स्कूल कक्षा आठवीं से 12 वी तक हो गया है। यह जानकारी एमआईटी के चेयरमैन आईपी गुप्ता ने दी। इस दौरान स्कूल प्रधानाचार्य को बधाई



एमआईटी में टैबलेट पाकर खुरी व्यक्त करते छात्र-छात्राएं। मुरादाबाद। एमआईटी के प्रांगण में स्वामी विवेकानंद युवा एगजामेंट स्कीम के अंतर्गत छात्रों को टैबलेट वितरण समारोह आयोजित किया गया। शुभारंभ मुख्य अतिथि प्रोफेसर सिटी आर्योति सिंह, चेयरमैन वाकी गुप्ता ने किया। इस

# रोबो वॉर में एमआईटी मुरादाबाद और रोबो रेस में राजश्री इंस्टीट्यूट अव्वल



यान के 28वें स्थापना दिवस एवं फ्रेशर्स पार्टी आयोजित किया गया। फ्रेशर व प्राची मिस फ्रेशर्स बर्नी

एमआईटी ने टैबलेट पाकर खुरी व्यक्त करते छात्र-छात्राएं। मुरादाबाद। एमआईटी के प्रांगण में स्वामी विवेकानंद युवा एगजामेंट स्कीम के अंतर्गत छात्रों को टैबलेट वितरण समारोह आयोजित किया गया। शुभारंभ मुख्य अतिथि प्रोफेसर सिटी आर्योति सिंह, चेयरमैन वाकी गुप्ता ने किया। इस

# बढ़ते मच्छरों और आपदा के दौरान बीमारी नियंत्रण में मददगार 'विनेत्र'

मुरादाबाद। एमआईटी के प्रांगण में स्वामी विवेकानंद युवा एगजामेंट स्कीम के अंतर्गत छात्रों को टैबलेट वितरण समारोह आयोजित किया गया। शुभारंभ मुख्य अतिथि प्रोफेसर सिटी आर्योति सिंह, चेयरमैन वाकी गुप्ता ने किया। इस



# जयंती पर मशीनों की



# मिस्टर फ्रेशर

अमर उजाला ब्यूरो

# अपना महानव



# रोबो रेस-रोबो वॉर में टीम वेनम

मुरादाबाद। एमआईटी टेक क्लब की ओर से 'रोबो रेस और रोबो वॉर' प्रतियोगिता का आयोजन किया गया। संस्थान के निदेशक डॉ. रोहित गर्ग ने कार्यक्रम का शुभारंभ किया। टेक क्लब संयोजिका रुचि वाघणीय रहीं। विजेताओं को प्रतिष्ठित एकेटीयू जोनल में भाग लेने का मौका मिलेगा। रोबो वॉर में प्रथम विजेता टीम वेनम रही। इसमें वरुण चौहान, निशांत प्रताप सिंह, शाजिया मलिक, रितिक चौहान एवं द्वितीय विजेता टीम प्रवृत्ति में शाशवत सिंघल, आर्य

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