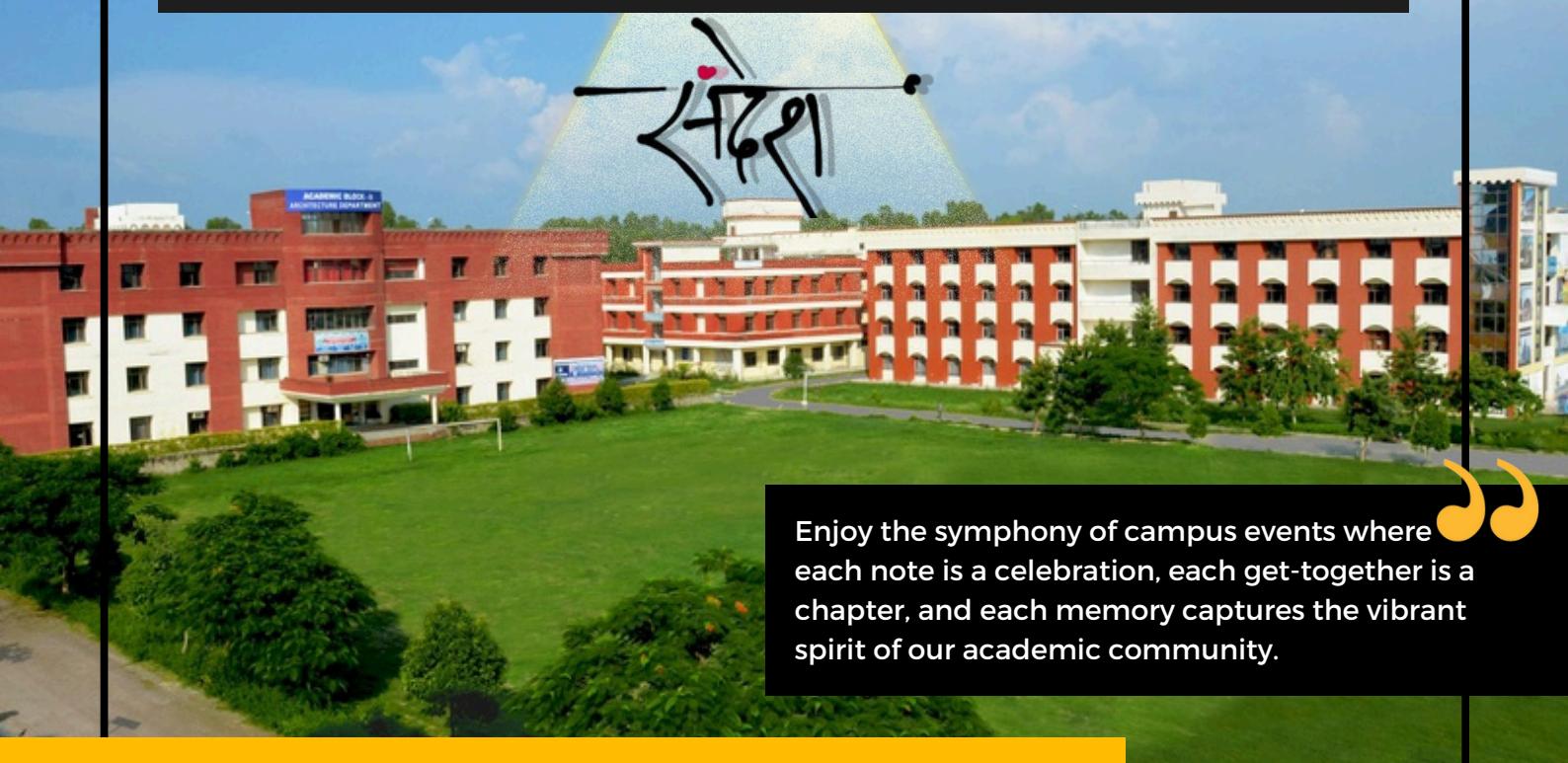


MIT CAMPUS



Enjoy the symphony of campus events where  each note is a celebration, each get-together is a chapter, and each memory captures the vibrant spirit of our academic community.

Moradabad Institute of Technology

Behold the voice of our campus dear, A vessel that carries news far and near,
Campus Sandesh, a beacon so bright, Illuminating our community's plight.
Through its pages, we find our place, Connecting students in this bustling space,
Sharing triumphs, joys, and concerns, A platform where each story burns.
From events that captivate our hearts, To achievements that set us apart,
Campus Sandesh, a trusted guide, Empowering us with knowledge and pride.
Its words inspire, ignite, and unite, A unifying force, a shining light,
Campus Sandesh, our campus' own, A testament to the seeds we've sown.
So let us cherish this precious gem, Through every line,
Our stories weave, Campus Sandesh, the spirit we believe.

Approved by:

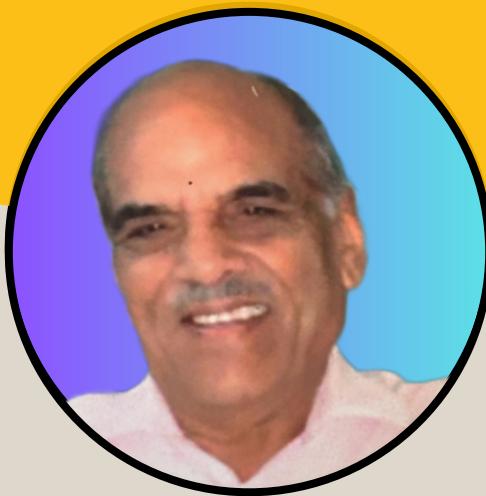


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From the Chairman's Desk

Dear esteemed readers,

Our vision is to propel this premier institute to the forefront of engineering education in Uttar Pradesh. We are committed to nurture innovative mind by offering state-of-the-art programs that blend theoretical knowledge with practical skills. Our mission is to develop a dynamic learning environment where students excel in academic excellence, research, and comprehensive development, by promoting an innovative culture, ethical practices, and continuous improvement. We aim to produce industry-ready engineers those are poised to contribute significantly to technological advancement and social progress. Together we are building a future of excellence and innovation.

Warm good wishes & regards

Y.P. Gupta

Architect,
Chairman, MIT



***Success is the sum of small efforts,
repeated day in and day out.***



From the Director's Desk

It gives me immense joy to welcome you to the second edition of 'Campus Sandesh'. I am incredibly delighted to showcase the achievements of our educators and students, along with highlighting some amazing events in this edition.

Within the pages of this newsletter lie engrossing tales that demonstrate our steadfast dedication to advancement and our group's ability to adapt to the ever-changing educational environment. As an author once said, "In the journey of education, every achievement, no matter how small, is a stepping stone towards greatness." Let us consider this as we embark on this journey together. Discover the amazing potential of the editorial board by reading through the pages of our institution's newsletter.

Warm regards

Prof. (Dr.) Rohit Garg

Director, MIT



Hard work is the bridge between dreams and success, turning aspirations into achievements through perseverance and dedication.

MESSAGE FROM EDITORIAL BOARD

A Kaleidoscope of MIT Vibrant Journey

"MIT Campus Sandesh", MIT Moradabad's vibrant newsletter, continues to capture institution's essence by interweaving a vivid array of happenings, accomplishments, and student activities that shape the academic journey. This dynamic portrayal pays tribute to MIT's evolution, encompassing pioneering research projects and passionate cultural celebrations, offering a captivating snapshot of our shared history.

In this issue, the outstanding accomplishments of students and faculty are celebrated. From conquering hackathons to innovative startups, MIT institution continues to push the boundaries of engineering, technology & management. This edition proudly highlight the success of recent graduates who have embarked on promising careers, contributing to various industries globally.

MIT campus has been abuzz with a plethora of events and co-curricular activities. Its exciting to share insights from guest lectures and workshops conducted by industry experts, providing students with valuable knowledge and networking opportunities. These interactions play a crucial role in bridging the gap between academic learning and real-world applications.

Editorial Board



Members:

Back Row(Left to Right): Akshdeep Singh, Dhairyा Sarswat, Anchit Gupta, Danish Sharma, Aviral Gupta

Front Row(Left to Right): Lavi Vashishtha, Ms. Ruchika Gupta, Ms. Ruchi Varshney, Ms. Neha Gupta, Anoushka Gautam, Bhoomi Agarwal

MIT welcomes New Year 2024

January 1, 2024



The New Year celebration at MIT Moradabad was a splendid affair, brimming with jubilation and fervor. Celebration started with cake cutting ceremony, symbolizing new beginnings and the sweet promise of the year ahead, bringing everyone together to celebrate hope and joy. Faculties showcased their talent in fun games. The air was enriched with the blessings of Arch. Y. P. Gupta, Chairman MIT Group of Institutions and Dr. Rohit Garg, Director MIT. High tea complemented the celebrations and encouraged mingling among all. Organizers Ms. Ruchi Varshney, Ms. Shuchita Saxena, and Ms. Neha Gupta orchestrated a seamless event, building a sense of unity and excitement for the upcoming fruitful year.

Workshop on Self Exploration

January 4, 2024

A 17-day workshop titled "Exploring Relationships through Self-Exploration" took place under mentorship of Mr. Pavnendra Kumar (AP, Mechanical Department) at the girls' hostel in January. Dr. Manjula Kamboj, Principal of MITWS, inaugurated the program. Throughout the session, discussions delved into various aspects of human living, including understanding of depression and stress, its causes, and solutions. The complexities of emotions in relationships were also explored. It emphasized the inter-connectedness of all living things. Participants discovered that every unit of existence is related in some way. Workshop also highlighted the importance of co-existence. Ultimately, the workshop helped participants to realize the importance and significance of self exploration and inner harmony.



Embrace the new year with an open heart and a determined spirit, for it holds the promise of fresh beginnings and endless possibilities.

Rhetoric and Intellect Collide

January 10, 2024

The debate competition organized by Mechanical Engineering Student's Society was a resounding success, showcasing the exceptional skills and intellectual ability of the participants. The competition was marked by fierce yet respectful exchanges as the participants passionately argued their positions on the given topics. The first prize was awarded to the team of Shubham Kumar and Lucky, while the second prize went to Akhil Pratap Singh and Akshit Kumar Dhaka. This event not only highlighted the students' academic excellence but also their ability to effectively communicate and defend their ideas. It has also undoubtedly contributed to the overall growth and development of the participants, equipping them with useful abilities that will help them in their future pursuits.



Reasoning & Analytics Fest

January 11, 2024



The IEEE student branch of MIT hosted a reasoning and analytical ability competition on January 11, 2024. Several students across engineering disciplines participated, with Shaurya clinching first place, Ayush Sharma securing second, and Sarthak Johri claiming third. Aniket Saxena and Chirayu Shudhir Sharma coordinated the event under the guidance of Dr. Arvind Kumar Singh from the Mechanical Engineering Department. Contributions from IEEE members Sakshi Singh, Somya Tandon, Vivek Saini, Mohammad Kaif, Divyanshi Saxena, and Yashika Gaur ensured the competition's success. It was not just a contest of knowledge but also a celebration of the sharp minds and innovative thinkers shaping future.



Don't look for the hard answer when the answer is simple.

MIT Excels at "Viksit Bharat"

January 12, 2024



MIT fielded a team of four students for the Nehru Yuva Kendra's district-level declamation contest themed "Viksit Bharat" on the occasion of National Youth Day. Among the participants, Dhairya Sarswat, a second-year B.Tech, CSE student, emerged as the 2nd position holder, securing a berth in the state-level competition. The event, which featured intelligent speakers and lively debates, underscored MIT's dedication to intellectual pursuits. Furthermore, the felicitation ceremony took place at JAARDS Agriculture College in Manoharpur, graced by the presence of District Youth Officer Mr. Ankit Gaur and Dr. Vishesh Gupta Ex-President State Commission for Protection of Child Rights, honoring the achievements and talents of the participants.

National Youth Day: Igniting Swamiji's Legacy

January 13, 2024

Everyone gathered to commemorate the birth anniversary of Swami Vivekananda under the leadership of Dr. Manuj Agarwal (NSS Officer). This celebration bridges ancient Indian insights with modern perspectives. National Youth Day inspires youths to take initiative and contribute to building a brighter future for themselves and others. This year, numerous students of 1st and 2nd year participated in the celebration, further solidifying the impact of this special day. Three groups of students were formed: the first group highlighted the significance of Youth Day and why it is celebrated. The next group illuminated Swami Vivekananda's life and his lifetime accomplishments. Finally, the third group discussed the lessons to be learned from Swami Vivekananda's life.



Viksit Bharat envisions a developed India where progress, innovation, and inclusivity drive the nation towards a brighter future.

"Kuch Hum Kuch Aap": Poetry Showcase

January 21, 2024

An event called "Kuch Hum Kuch Aap" was organized by MIT's Literary Society, featuring engaging action, drama, and creative poetry. 58 talented students were allowed to showcase their creative minds through this poetry-based event. Aaradhyaa Agarwal emerged as the winner because her genre, quotes, and delivery were commendable. This event of verbal artistry and spontaneous intelligence highlighted the boundless creativity and sharp intellect that thrive within the student community, inspiring all to appreciate the power of language and the brilliance of the human mind. The event, challenged participants to craft compelling poetic lines by completing given sentences. This unique format sparked creativity.



Pran Pratishta of Shree Ram Lalla at Ayodhya

January 22, 2024



The "Pran Pratishta" ceremony of the Shri Ram Lalla Temple in Ayodhya was celebrated with grandeur at the MIT temple. In the morning, pooja and havan were organized at the Maa Saraswati temple. The ceremony was attended by trustees, faculty, and staff members. In the evening, students at the MIT hostel celebrated Diwali with diyas, candles, and sweets. The event was organized by Dr. Munish Chhabra, HoD of Mechanical Engineering and Convener of the Cultural Society, along with his team. The Pran Pratishta of Ram Lalla in Ayodhya marks a significant and sacred event in the heart of India's spiritual heritage. The dedication of the students towards Ram Ji reflects a deep spiritual commitment and reverence.



May the light of Lord Rama's grace guide you through life's challenges, illuminating your path with righteousness and inner peace.

Rhythms of Patriotic Tales

January 24, 2024



The Computer Science Students' Society hosted an event called "Rhythms of Patriotic Tales." The event featured short dramatic acts based on assigned topics, with a bonus round on nationalism. Both 1st and 2nd year students participated in the event, and the winning team included Akshdeep Singh, Ansh Raj Saxena, and Dhairya Sarswat from CSE 2nd year, they gave performances that the judges found impressive. Nationalism ignites a deep sense of pride and unity among the people of a nation, driving the spirit of patriotism and the desire to contribute to the nation's legacy and future. These students demonstrated their love for the nation through active participation.

Empowering Voters for a Strong Democracy

January 25, 2024

MIT organized the "Matdata Jagrukti Abhiyan" at the D-Block Auditorium in MIT campus. The aim of the event was to promote active engagement in the democratic process and increase public understanding of the significance of voting. The program commenced with the presence of Chief Guest Dr. K. K. Mishra, Director, Kothiwal Dental College & Research Centre and Dr. Rohit Garg, Director MIT who graced the occasion. At 11:00 AM, Honorable Prime Minister Shri Narendra Modi addressed the youth, emphasizing their role as the future of our nation. He urged them to understand their responsibilities and actively exercise their right to vote. The event successfully motivated students, faculty members, and non-teaching staff to engage in civic duties.



In the heart of a nation, each vote is a flame, burning bright with the promise of freedom's name.

Republic Day



The Republic Day program at MIT was organized with full enthusiasm. The national flag was hoisted by Chairman of Moradabad Educational Trust, Arch. Y. P. Gupta. The welcome address was given by Director MIT, Dr. Rohit Garg. Students gave speeches, sang patriotic songs, and performed dances, making the program even more memorable. Shri. Adarsh Kumar Agarwal, Shri. Neeraj Kumar Agarwal, Shri. Anil Kumar Agarwal and members of the Rotary Club, Moradabad also attended this program. Additionally, this year, laptops were distributed to economically weaker girl students. The laptops were sponsored by Prof. S. P. Gupta, former Deputy Director, IIT Roorkee and member of the Board of Governors, MIT. The trust members released the debut issue of "MIT Campus Sandesh", the biannual newsletter. Refreshment and plantation program followed the function. Faculty members who had completed their PhDs, filed patents, published research papers, and received laurels in NPTEL were felicitated by the trust members. The celebration was greatly enhanced in grandeur and splendor by the presence of the president, Rtn. Vipin Gupta, and secretary, Rtn. Sanjay Gupta.



CELEBRATING A MILESTONE

The Successful Launch of



The college celebrated a significant milestone with the inauguration of its bi-annual newsletter, "MIT Campus Sandesh." The ceremony, graced by Honorable Chairman and other prominent figures, marked a promising start to a new journey. Eminent dignitaries witnessed the enthusiastic involvement of bi-annual engineering college faculty, students, and staff. A digital release on the institute's website, marks the beginning of this journey. Acknowledgment for this commendable effort goes to the eminent personalities of the city. Chief Editor Mrs. Ruchi Varshney, and her dedicated team of editors, underscored their commitment to academic and the students who meticulously compiled college events, activities, and milestones over the past six months into a cohesive publication. The newsletter not only offers a platform for showcasing college and educational advancement.

The journey of a thousand miles begins with one step.

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First Newsletter



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Shri Anand Kumar Nayak
Tehsildar, Sadar



Shri Kuldeep Singh
CMO, Moradabad

Technovation and Robo Show

February 3, 2024

At the event, "Technovation and Robo Show," students' proficiency with electronics, robotics, and IoT was on display. At the occasion, several projects were on exhibit, which were divided into two sections, Technovation and Robo Show, grabbing the audience's attention. Mentors encouraged students to take part in hackathons, fostering originality even after the event. Freshmen year's notable involvement increased the excitement of the event, with the exciting robot show serving as its centerpiece. The performers received recognition in the form of cash awards, bringing the MIT's inventiveness & togetherness to a triumph. Organizers of the event were MIT Tech club and EESS (Electronics Engg. Students Society).



AutoCAD Drawing Competition

February 7, 2024



The AutoCAD Drawing Competition, organized by Mechanical Engineering Student's Society, was held in the CAD lab. The aim of event was to encourage creativity, simple technical skills, and innovation among students, providing a platform to showcase their proficiency in AutoCAD software through precise and detailed engineering drawings. Among the participants, Vardanshi and Ujjawal Gaur, both 2nd year students, emerged as winners. The competition demonstrated contestants' technical skill while encouraging critical and creative thinking in the in the solution of engineering problems. Congratulations to all winners and participants for their outstanding contributions. Precision meets creativity in the competition, where visions come to life.



One machine can do the work of fifty ordinary men. No machine can do the work of one extraordinary man.

Creative Advocacy: A Poster-Making Event

February 7, 2024



The 'Beti Bachao- Beti Padhao' poster making event was a successful initiative by Hobbies Club in spreading awareness about the importance of saving and educating the girl child. By using waste materials and colors, the participants demonstrated creativity and commitment to sustainable practices. Overall, this event provided a platform for students to express their thoughts and ideas on the issue, promoting a culture of respect and appreciation for the girl child. The event's success lies in its ability to inspire and motivate students to become advocates for gender equality and contribute to the campaign's mission in their unique ways. "Empower her spirit, let her dreams soar high, save daughters, educate and amplify."

Inter University Chess Championship

February 8, 2024

Satyam Singh, second-year B.Tech CSE student from MIT, represented AKTU at the North Zone Inter University Chess (men) championship which was held at Bundelkhand University, Jhansi, U.P. Competing against 44 universities, Satyam's exceptional performance secured his team the '4th Board Winner' prize by scoring the highest points on Board No. 4 with 3.5 points out of 6. This remarkable achievement highlighted his skill and dedication to the game. The prize distribution ceremony took place at Rajeev Gandhi Indoor Stadium, Bundelkhand Univ., Jhansi. His strategic brilliance has truly shone through!



Creativity is seeing what others see and thinking what no one else has ever thought.

Mega Health Check-Up Camp

February 12-15, 2024

MIT demonstrated a proactive approach towards healthcare with a four days Mega Health Check-up Camp, fully sponsored by Prof. S. P. Gupta, former Deputy Director, IIT Roorkee and member of the Board of Governors,MIT. The camp aimed to ensure the well-being of the MIT community. Conducted in collaboration with Dr. Lal Path Lab, camp provided thorough health evaluations, including blood tests for various parameters. For students basic test consisting of five parameters and for faculty/staff members advance package test was done. A total of 567 students and 125 teaching and non-teaching staff availed this opportunity. The initiative ensured timely access to health insights, reflecting MIT's commitment to the holistic welfare of its students and staff.



Felicitation of Dr. Amit Saxena as NPTEL Active SPOC

February 17, 2024



Associate Professor Dr. Amit Saxena was recognized by NPTEL at the IIT Kanpur Outreach Centre in Noida as an active SPOC. His accomplishment is a testament to his commitment to supporting academic success. In his capacity as an active SPOC, Dr. Saxena promoted courses at MIT Moradabad and within the academic community by facilitating NPTEL projects. Dr. Saxena's recognition highlights MIT Moradabad's commitment to digital education and academic excellence. With a diverse range of subjects, NPTEL courses cater to students and professionals aiming to enhance their skills and advance their careers. The flexibility of online learning through NPTEL makes high-quality education accessible to all.



A calm mind brings inner strength and self-confidence, so that's very important for good health.

Ramotsav Kalakriti: Essence of Ram Janambhoomi

February 21, 2024



The Literary Society's Ramotsav Kalakriti event perfectly captured the essence of Rama Janmabhoomi. The event spurred artistic investigations through vlogs and posters, engaging students who were passionate about art. The objective of the program was to promote unity and appreciation of other cultures, and this was echoed by 60 participants who explored the historical, cultural, and spiritual aspects of Rama Janmabhoomi. Satakshi and Yash Kumar Gupta, the winners, showed incredible inventiveness in encapsulating the spirit of the occasion. The occasion not only commemorated the birth of Lord Rama through their creations, but it also cleared the path for upcoming generations to treasure its enduring legacy. In the glow of Ramotsav's light, the victory of truth was celebrated.

Empowering Startups: Workshop on Finance Schemes

March 6, 2024

The Entrepreneurship Development Cell hosted a one-day workshop on 'Start-up and Bank Finance Schemes', organized in collaboration with Nehru Yuva Kendra. The event aimed to equip aspiring entrepreneurs with valuable insights into the intricacies of launching and sustaining successful start-ups. Expert speakers, including Dr. Deepak Mendiratta, Agricultural Scientist, Jubilant Society, Moradabad, Mr. Ankit Kumar Gaur, District Youth Officer, NYK and Mr. Vikas Dixit, LDM guided participants through bank finance schemes available for start-ups, including government initiatives, loans, grants, and financial assistance programs. By means of this program, participants were better equipped to handle financial difficulties and ensure long-term growth.



One who is virtuous and wise, just and merciful, is a true human.

Empowering Women, Empowering Society

March 7, 2024

Women's Day is a time to show appreciation and affection for what women have contributed to society and to our lives. It honors the strength and resilience of women who have overcome obstacles to achieve remarkable success in all spheres. The main objective was to foster a sense of community among female academicians and staff members as they celebrated this special day in campus. The gathering aimed to recognize the outstanding achievements of females and bring joy to their hearts. The celebration began with a cake-cutting ceremony followed by enjoyable activities for the women. All female teaching and non-teaching staff enjoyed the celebration and thanked the management for appreciating them.



Orientation Session: Standard Club

March 13, 2024



The Orientation Program on Standards Club introduced the importance of quality, standards, and standardization. The resource person, Mr. Priyanshu Arya, highlighted the crucial role of the Bureau of Indian Standards (BIS) in ensuring quality, health, and safety through the formulation and promotion of Indian standards. Mr. Arya emphasized the significance of direct engagement with consumers through initiatives like Y2Y, Quality Connect Campaign. Faculty mentor, Ms. Ruchi Varshney, facilitated interactive discussions & presentations to clarify the objectives and benefits of standardization. Under the auspices of BIS Ghaziabad initiative, standard club has emerged as a catalyst for transforming our institution's future.



*When women rise, society thrives,
breaking barriers and changing lives.*

Transforming the future: IIRA 4.0

March 15 - 16, 2024



Technology and automation reached a significant milestone with the 4th International Conference on Innovation in IoT, Robotics, and Automation (IIRA 4.0) organized by CSE Department. This conference, dedicated to cutting-edge developments in robotics, automation, and Internet of Things, convened professionals from diverse fields to share insights and exchange ideas. A total of 223 papers were submitted, out of which 118 were accepted for presentation and inclusion in the conference proceedings. The selected papers were published in the Scopus Indexed AIP Conference Proceedings Journal. The conclusion had a profound impact on the state of technological innovation. Best paper award was given for each technical session.

Masti ki Pathshala : Dumb Charades on Books

March 21, 2024

The 'Masti Ki Pathshala' event, featuring Dumb Charades on Books, aimed to nurture a passion for reading through engaging gameplay. With 44 participants, the event emphasized non-verbal communication and teamwork. Sarthak Agarwal and Rudra Verma from CSE claimed first place, with Mohd. Ubais from AIML securing second position. Literary Society coordinating authorities encouraged students' creativity & enthusiasm towards literature through the event. This event fostered an enjoyable and captivating way by skillfully fusing interactive gaming with literary knowledge.



Robotics transforms imagination into reality, driving the future with precision, efficiency, and endless possibilities.

Rang Barse: Holi Milan Samaroh

March 21, 2024

The campus celebrated Holi with a lively event featuring fun games, music, and snack stalls for staff and students, organized by the Hobbies Club. Activities like 'tossing the balloon' and 'burst the balloons' brought students together in teams, enhancing enjoyment. Trust members and the Director also participated, shared blessings and distributed sweets, culminated in a colorful celebration. The event was orchestrated by Faculty convener Ms. Shuchita Saxena. Students and faculty came together, setting aside the rigors of academic life to revel in the festival of colors. This celebration of Holi not only marks the arrival of spring but also strengthens the bonds within the college community.



Industrial Visit to Electronics Service & Training Centre

March 22, 2024



Third-year students from Electrical and ECE department embarked on a one-day industrial visit to the ESTC, MSME Technology Centre in Kaniya Ramnagar, Uttarakhand. Accompanied by Dr. Amit Saxena and Ms. Shuchita Saxena, the students experienced hands on practice in various laboratories including PLC Lab, CNC Milling, Solar Lab, Electrical Lab, Robotics lab, PCB lab, and Antenna Lab. They also interacted with expert trainer Mr. Nayan Jyoti, learning about the centre's fancy facilities, vocational training, apprenticeships, project work, and research opportunities. This visit provided a valuable learning experience. The students returned with a newfound appreciation for the industry and a renewed enthusiasm for their studies.



***Let the colors of Holi spread happiness,
peace, and love all around.***

Flavour Fiesta: Culinary Creativity

March 23, 2024



The Flavour Fiesta's 'Home Chef Holi Challenge' blended culinary skill with the festive spirit of Holi, showcasing students' creative and flavorful imaginations. The Literary Society judged the entries, which included appetizing recipes created by zealous participants, videos documenting their culinary adventures, and immediate feedback from their families. The event, which attracted sixty enthusiastic participants, promoted innovation and cultural harmony while celebrating culinary prowess. It was a vibrant fusion of artistic cooking, cultural celebration, and community interaction. Sparsh Sharma, Mahima, and Siddhant Nagar were the winners. All participants contributed in making the event an outstanding success and were appreciated for their delicious efforts.

Digital Deception: A Cyber Security Initiative

March 26, 2024

The Computer Science Students Society successfully organized the thought-provoking event 'Digital Deception' via an online platform, focusing on prevalent cybercrimes and promoting online safety and security. The event aimed to raise awareness among students about the importance of vigilance in the digital realm. It featured students showcasing various cybercrimes and delivering messages advocating for online safety. The event's success was evident in the enthusiastic participation and curiosity of the students. 'Digital Deception' marked a significant step forward in promoting cybercrime awareness, online safety, cyber laws among students, highlighting the necessity for vigilance and proactive measures against cyber threats.



Protecting your digital presence is no longer optional, it's essential.

Rainbow 4.0



The Prize Distribution Ceremony of Rainbow TALKIES (Poster Making) : Theme was 4.0 Interschool Fest was held on 6th April ADDICTION OF MOBILE PHONES, FUN WITH 2024. "Rainbow" aptly captures the essence of FACES (Face Painting): Theme was this school event, symbolizing diversity, PATRIOTISM, THE VOICE OF THE BRAINS creativity, and the spectrum of talents and (Debate- English): Theme was RESERVATION activities that students bring together. Just as OF WOMEN IN INDIAN PARLIAMENT, THE a rainbow is a beautiful convergence of LOGICAL SPEAKER तार्किक वक्ता (Debate- Hindi): different colors, gathering of students with Theme was भारतीय संसद में महिलाओं का आरक्षण, different interests and backgrounds is TALKING TITANS (Extempore), BRANDED symbolized by this event, each contributing TALES (Story Telling), and YOUNG SCIENTIST their unique hues to create a colorful, unified (Innovative Prototype).

whole. The event aimed not only to showcase It was heartening to witness all participants the talents of students but also to promote a giving their best efforts to showcase their spirit of healthy competition & collaboration. talents. The winners' performances were A total of 175 schools from different boards in showcased during the prize distribution Moradabad, including CBSE, ICSE, and UP ceremony through posters, collages, young board, participated, with 380 students scientist prototypes, excerpts from debate showing their interests. Under the umbrella of winners' thoughts, and live singing and Rainbow 4.0, a total of 10 events were dancing performances. Trophies and conducted in two different modes: online and certificates were awarded to felicitate the live. These events celebrated the multifaceted winners in each event. The organizers of the abilities and passions of the students, event Ms. Ruchi Varshney and Ms. Neha encouraging them to explore and express Gupta, made sure that everyone had a smooth themselves across different domains. and enjoyable day. Every participant in this The events included DIVA MOVES (Dancing), allegory of the rainbow shined in their own TAKE THE MIC (Singing), DID YOU GET IT ? unique way, collectively creating a coherent (Collage Making): Theme was SMART CITY, ART and luminous spectrum.

Yuva Sansad: Youth Engagement in Politics

April 8, 2024



MIT in association with Hindustan newspaper organized dynamic interaction session titled "Yuva Sansad". The session took place under the guidance of Director Dr. Rohit Garg, Dr. Kshitij Shinghal, Mr. Vikas Kumar and Ms. Ruchi Varshney. Group debates centered around crucial topics related to unemployment, Aatm nirbhar bharat, how vote is casted, industrial sector development and health sector. Youth & energetic delegates actively participated, sharing insights and perspectives. Various tactics encouraging long-term participation with Indian young overseas and with international youth visiting India were discussed. Yuva Sansad at an engineering college provided a platform where students engaged deeply with the intricacies of elections and politics.

Building Tomorrow's Democracy

April 9, 2024

The event began with great enthusiasm as Director Dr. Rohit Garg honored the chief guest CDO Shri Sumit Yadav, IAS and Guest of Honour DIOS Dr. Arun Kumar Dubey and Ms. Ritu Narang. The auditorium buzzed with creativity and civic fervor as students showcased their artistic flair in drawing and poster-making contests, emphasizing the significance of voting. Stirring speeches resonated with the audience, urging them to recognize their responsibilities as citizens. The powerful messages conveyed through reels, crafted by our talented youth, echoed the call for active participation in the democratic process. Ms. Ritu Narang, SVEEP Icon of the city spread awareness and inspired audience to cast their ballots and take on leadership roles.



The youth are not only the leaders of tomorrow, but also the partners of today.

Mind Readers: Skill's Showcase

April 10, 2024

The Computer Science Student Society organized the captivating "Mind Readers" event, featuring three rounds that tested participants' analytical, linguistic, and problem-solving skills. The first round focused on technical and semi-technical questions, showcasing participants' analytical prowess. The second round was a gripping spelling bee contest, testing linguistic finesse. The event fostered a competitive atmosphere, encouraging camaraderie, zeal and sportsmanship among the participants. With numerous participants, the event was a resounding success, providing a platform for students to showcase their skills and compete with their peers. It set a high standard for future events, demonstrating the society's ability to organize engaging and challenging activities.



Insights & Strategies

April 10, 2024



The Civil Engineering Department organized a guest lecture for students of 2nd, 3rd and 4th year. An experienced alumnus discussed rural piped water supply schemes under the Jal Jeevan Mission in Madhya Pradesh, covering reservoirs, dams, water treatment, storage, and distribution systems. This transformative initiative aims to ensure that every rural household has access to clean and safe drinking water. By addressing critical infrastructure needs, these projects aim to improve health outcomes, enhance quality of life, and promote sustainable development across the state. The projects, valued between Rs 2,500-5,000 crore, benefit 3,103 villages.



Insights and strategies are the compass and map guiding us through the complexities of challenges towards success and innovation.



MIT GROUP OF INSTITUTIONS
MORADABAD



MIT CULTURAL SOCIETY

Utkarsh

2024

UTKARSH – the Mega Cultural Fest of MIT, organized on April 27, 2024, was a grand celebration of creativity, talent, and cultural diversity. This annual extravaganza brings together students from all disciplines to showcase their artistic abilities and compete in a variety of events. From electrifying dance performances and soulful music concerts to dramatic theatre productions, **UTKARSH** is a vibrant tapestry of cultural expressions. The performances and overall magnificence of all cultural programs were excellent, as always. This year, the major attractions of **UTKARSH** were the shows "Ram Lalla Pran Pratishtha celebration" and "Patriotic Show – The Nation," conceptualized and directed by Dr. Munish Chhabra, Head of the Cultural Society. Professor Dr. R. K. Khandal former Vice Chancellor, Dr. APJ Abdul Kalam Technical University was the chief guest of the program. Various activities of this function were managed and coordinated by different faculty and staff members under the leadership of Dr. Rohit Garg, Director of MIT, and Dr. Animesh Agarwal, Dean of Students Welfare.





Fostering Awareness and Innovation

April 26, 2024



The celebration of World Intellectual Property Rights (IPR) Day was a resounding success, thanks to the enthusiastic participation of students and the insightful presentations delivered by Harsh Agarwal and Armaan Malik. Aarohi Saxena's compelling speech underscored the critical importance of IPR in today's innovative landscape, inspiring fellow students to consider entrepreneurship and groundbreaking inventions. This event not only heightened awareness of IPR but also ignited a passion for creativity and safeguarding intellectual property among the future leaders of tomorrow. In honor of World IPR Day, it's reminded of the transformational power of ideas and the significance of encouraging an environment that values and upholds intellectual property. IPRs are the cornerstone of innovation, protecting ideas that shape our future.

Hackathon 2.0 Victory!

May 2 - May 4, 2024

Team Technophiles, composed of Shashwat Shinghal, Shubham Sahu, Shrishti Yadav, and Somya Kaushik from MIT, secured 1st place at Hackathon 2.0. This challenging 36-hour event was hosted by SRMS CET Bareilly. The project was developed from scratch within the given time frame. Winners were awarded cash prize Rs. 31,000, which is a noteworthy recognition of their creative solution. The group created and put into practice a comprehensive technology-based 3-in-1 solution that integrates hardware, a web application, and a website. The system focuses on energy management, monitoring, and analysis, operating on the core principles of minimize, monitor, and reduce. Congratulations on this milestone!



Intellectual Property Rights empower creativity & innovation, safeguarding the seeds of progress for future generation.

Industrial Insights: A Learning Expedition

May 9, 2024

An industrial visit was successfully organized to Parle Biscuits Private Ltd., Rudrapur, on May 9, 2024. The event was attended by MBA and B.Voc. BFSI students from the 1st and 2nd years. The industrial visit provided students with an opportunity to gain hands-on experience and insight into the operations of a leading biscuit manufacturing company. The visit included a guided tour of the manufacturing facilities, interactive sessions with the company's experts, and a presentation on the company's history, products, and future plans. The event was a resounding success, with students actively engaging with the company's representatives and asking insightful questions. This visit helped students understand the practical applications of theoretical concepts and gain valuable market intelligence.



Industrial visit to Pasupati Acrylon Limited

May 10, 2024



This industrial visit was organized to provide students with practical insights into the functioning of industries and a better understanding of real-world applications. Second, third, and fourth-year B.Tech students of Mechanical Engineering visited Pasupati Acrylon Ltd., located on Kashipur Road. Students toured the chemical laboratory where students discovered about the polymerization process and gained complete information about converting chemicals into acrylic fiber. An insightful industrial visit to ASP Sealing Products Ltd., Gajraula, was also planned on 10th May, where students had the unique opportunity to explore state-of-art manufacturing processes, witness real-time production of high-quality sealing products, and gain valuable industry knowledge from leading professionals in the field.



An industrial visit bridges the gap between classroom theory and real-world practice, sparking inspiration and understanding in every student.

Guest Lecture: Applying Abroad for Mechanical Engineering Studies

May 17, 2024



Guest lecture by Mr. Ziaul Mustafa, an esteemed alumnus of MIT working at Hind Infratech Engineers, provided invaluable insights into the meticulous process of applying to foreign universities for advanced studies in Mechanical Engineering. Having successfully navigate this path himself, Mr. Mustafa shared his valuable experiences and provided guidance. The emphasis of the lecture was placed on the importance of thorough research in selecting the right university and program. He also provided tips to identify programs that align with career goals and shared detailed information about common application components. The conversation was interesting and informative. Guest lectures by alumni enrich the educational experience, preparing students more effectively for their professional journeys.

Standard Writing Competition

May 17, 2024

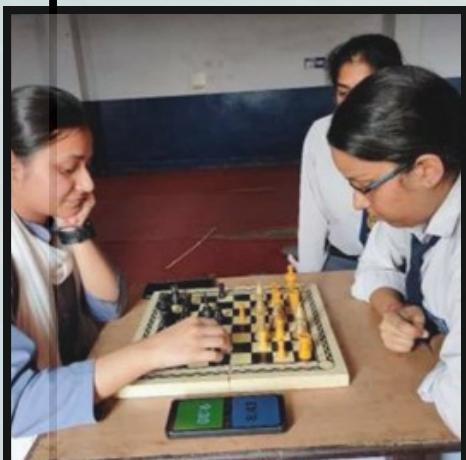
A Standard Writing Competition/Group Presentation on BIS standards aimed to educate participants on the significance of BIS standards, exemplifying their application across industries. College student groups presented detailed PPTs on BIS standard IS 4151 for protective helmets, emphasizing product quality and safety. This exercise highlighted the importance of conducting thorough research and selecting the safest products possible. Judges included academic and industry professionals, providing students the chance to consider how standards are created and what considerations should be made while creating and defining standards. This activity emphasized our responsibility to be informed and choose the right products for safety.



Advanced studies open the doors to deeper knowledge, innovation, and the limitless potential of human achievement.

SPORTS & SPORTSMANSHIP

WINNERS TAKE IT ALL FROM SPORTS FIELDS



The MITSA tournament was held at MIT campus from 10th April to 18th May 2024. This inter-course and inter-branch event featured Cricket, Basketball, Badminton, Volleyball, and Chess. Teams from engineering and pharmacy showcased a highly competitive spirit, with a total of 364 students participating. B.Tech Hoopers, captained by Mr. Shivansh Singh, triumphed in Basketball event. In Badminton, Piyush Ahuja won men's singles and doubles with Madhav Gupta, while Anshika won women's singles. Tushar Tyagi and Trapti Chauhan won in chess. The tournament was successful under the guidance of Dr. Pratosh Kumar Awasthi and Mr. Amit Deol, with gratitude to Director Dr. Rohit Garg for his support. The competition emphasized the importance of collaboration, passion, and dedication, while showcasing the players' never-say-die attitude.

Fun Fusion: Event with a Bang!

May 18, 2024



The Computer Science Students' Society organized “FUN FUSION”, featuring three engaging rounds. Teams competed in a college-related questionnaire, activities like dancing and acting, and an advertisement-based finale. This one of a kind exhilarating event was designed to bring people together through a vibrant mix of activities and entertainment. The winning team, consisting of Alisha Parveen, Aastha Vishnoi, and Shivam Chauhan, took first place. The consolation prize went to Akshdeep Singh, Dhairya Sarswat, and Harsh Agarwal. Coordinated by Satyam Singh, Ananya Agarwal, and Samarth, under the guidance of Ms. Priyanka Goel the event was a resounding success.

Industrial Visit: Bajaj Auto Limited

May 21, 2024

An industrial visit to Bajaj Auto Ltd., Pantnagar, provided Mechanical Engineering students with a first-hand look at the workings of a leading automobile brand. Accompanied by Mr. Pravesh Chandra, Mr. Shubham Vyas and Mr. Brahma Swaroop the students gained knowledge about state-of-the-art techniques, lean operations, and the assembly process of motorcycles like Pulsar, Discover, Platina, and CT-110. This hands-on expertise enhanced their understanding of the automotive industry, preparing them for future careers in mechanical engineering. Feedback from all participating students highlighted the visit's educational value.



Fun activities are the spark that ignites creativity, joy, and lasting memories.

Celebrating a Heartfelt Farewell

June 1, 2024

The Department of Mechanical Engineering hosted a farewell party for final-year scholar, organized by the third-year students in an emotionally charged atmosphere. Profound speeches were given by Director Dr. Garg and Dr. Munish Chhabra, HoD and faculty members. Nikhil Kumar was honored with the title of Mr. Farewell, while Reena Singh was recognized as Ms. Farewell, and Vivek Kumar from B.Voc was acknowledged. The event concluded with the closing remarks, thanking everyone and wishing the graduates success. The farewell party for B.Tech Mechanical students was a heartfelt celebration marking the end of an academic journey and the beginning of a new chapter, as their commitment and diligence has created a solid basis for success and innovation in the future.



Treasured Goodbye

June 3, 2024



Electronics and Communication Engineering and Electrical Engineering Departments of MIT hosted the Farewell 2K24 for their graduating fourth-year students. Organized by the third-year students, the event featured fun games and a Mr. and Ms. Farewell competition. Dignitaries, including Dr. Rohit Garg, Deans and department HoD's, graced the event, celebrating the achievements of the batch of 2024. Highlights included Mr. Farewell Prigyan Saxena and Ms. Farewell Ayushi Diwedi of ECE, and Mr. Farewell Mukul Geharwal and Ms. Farewell Ruchika Sharma of EE. The farewell party for B.Tech ECE and EE students was a momentous occasion celebrating the culmination of years of hard work, learning, and friendship.



Farewells are not the end, but the beginning of a new journey filled with cherished memories and hopeful tomorrows.

Cherished Memories and New Beginnings

June 3, 2024



The Civil Engineering department organized "Farewell 2024" to bid a cheerful adieu to graduating students and strengthen the bond between juniors and seniors. The event featured activities such as a talent round, an emoji game to select Mr. and Ms. Farewell 2024. Shambhav Singh was awarded the title of Mr. Farewell, and Kumari Mohini was honored as Ms. Farewell. Well-known people came to the farewell to offer their blessings. Attendees expressed their happiness and enjoyed a lot. Contribution of these students to campus and community had left an indelible mark, and surely they will excel in their future endeavors.

Grad Gala : Farewell CSE

June 5, 2024

The farewell party for CSE & AIML final year students was successfully organized. It was a well-coordinated and heartwarming event that fostered a sense of community and left lasting memories for both the 3rd and 4th year students. Director of MIT, Dr. Rohit Garg and HoD of CSE, Dr. Manish Gupta, wished the students a bright future. Various titles were awarded to the final year students, including Mr. Achiever, Proud Lion, Mr. and Ms. Grad Gala, All-rounder. Grad Gala: Celebrating the culmination of journey, bidding farewell to cherished moments and embracing new horizons, was deemed success, providing a memorable send-off.



Completing a B.Tech. degree is not just an end, but the beginning of endless possibilities and a gateway to future innovations.

Hi-Tech '24

Tsunami of Techno Bytes

Hi-Tech 2024 was a vibrant fusion of technical expertise and artistic vision that encouraged students to work together and be enthusiastic. The fest was organized under the mentorship of Dr. Rajul Mishra and Dr. Manoj Singh which comprised of 05 events namely: Code War, Techno-Buzz, Art-Talkies, Ray's Camera, Project Exhibition. CODE War : A multiple-round coding competition in C/C++, Java, Python challenged students programming aptitude and problem-solving skills. Technical Quiz-Techno Buzz : A riveting quiz with surprise rounds designed to enhance coding proficiency and conceptual understanding. ART TALKIES/

Poster Making: Focused on the theme "Our Land, Our Future," RAY'S CAMERA: A cinematic competition honouring director Satyajit Ray, celebrating cinematic creativity. Project Exhibition: Showcasing innovative projects from final-year students across various engineering departments, inspiring peers and promoting knowledge sharing. 269 students took part in all of these varied events, showcasing their abilities and inventiveness. The winners in each category made outstanding contributions that showed how committed Moradabad Institute of Technology is towards nurturing talent and creativity.



MIT Literary Society Felicitation Ceremony

June 6, 2024



MIT's Literary Society conducted a grand felicitation ceremony, celebrating the achievements of 90 students across 22 events. Certificates and trophies were awarded in recognition of their accomplishments. The ceremony was graced by all Heads of Departments, along with Director Dr. Rohit Garg and Dean of Student Welfare Dr. Animesh Agarwal. Their presence added prestige to the event, making it a memorable occasion for everyone involved. The Literary Society has been pivotal in nurturing soft skills, creativity, academic excellence teamwork and strengthening a vibrant community of learners and achievers. This event underscores the institute's support and dedication towards encouraging student talent.

Udaan: Flight of Farewell

June 8, 2024

The D Block Auditorium was a buzz with excitement as MBA II year students gathered for their farewell celebration. The event, attended by 150 students and staff, featured memorable highlights. Paras Chaudhary was crowned Mr. Farewell, while Surbhi Singh earned the title of Ms. Farewell. Additionally, from B.Voc BFSI, Lovish Singh was named Mr. Farewell, and Anjali Sehgal was honored as Ms. Farewell. The evening was filled with heartfelt speeches, brilliant dance moves, vibrant performances, and nostalgic moments, making it an unforgettable experience for everyone present. As the sun sets on our MBA quest, we part ways, ready to lead and invest. Udaan, the flight of farewell for MBA students, was a soaring celebration of achievements and memories.



***Felicitations is a tribute to excellence,
celebration of hard work, and an
acknowledgement of outstanding
accomplishments.***



MIT Tech Club Felicitation Ceremony

June 15, 2024

MIT's Tech Club hosted a felicitation ceremony where Ms. Ruchi Varshney served as the faculty convener, and Dhairya Sarswat acted as the host. Secretary MITGI, Shri Adarsh Kr. Agarwal and Director MIT presented awards to the winners. Final-year coordinators received trophies for their hard work and dedication to the club, while 2nd year and 3rd-year coordinators were honoured with certificates. This Ceremony dedicatedly acknowledged the achievements of winners of various events and mentors of workshops on Web Development and "Connect and Succeed: A Student's Guide to LinkedIn," reflecting the club's active engagement with over 750 entries throughout the year.



MIT Hobbies Club Felicitation Ceremony

June 15, 2024



The Hobbies Club at our esteemed institution gathered to honour the outstanding achievers of the 2023-24 session. The ceremony commenced with the ceremonial lighting of the lamp, symbolizing knowledge and enlightenment. Captivating videos showcase year's events, highlighting achievements, competitions, and collaborative efforts. Ms. Shuchita Saxena, the Hobbies Club convener, presented a comprehensive report, acknowledging contributions of student coordinators. Musical performances by Harsh Verma of B.Pharma, 4th year, and Vansh Tyagi of MBA, 1st year, added flair and artistic expression to the proceedings. Honorable secretary Shri Adarsh Kumar Agarwal and the Director felicitated the winners, expressing their pride and encouragement.



*In the halls where dreams take flight,
we celebrate this radiant night.*

Harmony through Yoga: Cultivating Health

June 15, 2024



The visit to Kuchavli village for yoga awareness was a highly enlightening experience for all the participants. Students were accompanied by six faculty members. Through this initiative, the group aimed to spread awareness about the numerous benefits of yoga, which can significantly enhance physical and mental well-being. In order to register the name of our University in the Guinness Book of World Records, it was required that each and every individual associated with Dr. APJ Abdul Kalam Technical University, Lucknow, participates in the initiative for 'oath-taking' under the aegis of World Yoga Day-2024. Approximately 1,435 students affiliated with MIT took pledges, joined by 98 of their family members. Additionally, 76 alumni, 418 staff members, their families, and 50 members from adopted villages also participated.

NPTEL Awareness Workshop

June 19, 2024

An NPTEL awareness workshop was conducted at Moradabad Institute of Technology for first-year students. The session, led by Harsh Agarwal, Ansh Raj Saxena, Hannaan Akhtar, and Dhairyा Sarswat, provided an overview of NPTEL, course details, the SWAYAM portal, credit transfer processes, and additional benefits like GATE exam preparation and internships trainings. The workshop was coordinated by Associate Professor Dr. Amit Saxena, the NPTEL coordinator of MIT. Assistant Professor Ms. Ruchi Varshney also briefed the students about the benefits associated with NPTEL and motivated them to actively enroll in the courses. A total of 126 students participated and gained knowledge from the workshop.



*NPTEL courses unlock the door to
endless learning, empowering every
curious mind to grow and excel.*

International Yoga Day at MIT

June 21, 2024

MIT celebrated International Yoga Day. The event was led by Yogacharya Mr. Amit Garg from Mokshatayan International Yogashram. A total of 110 participants, including trustees, faculty members, non-teaching staff, and students, took part in the yoga program. Mr. Garg explained the effects of each asana and pranayama on the body and mind, highlighting their significance. The event aimed to enhance human life by emphasizing importance of maintaining a healthy body and mind. The celebration was a success, promoting the advantages of yoga. The rain poured down and the college held yoga sessions in the downpour, creating a rejuvenating and delightful experience. The occasion seemed to have been sanctified by Indra Dev himself.



Empowering Educators: Arduino Training by IIT B

June 24, 2024



Team Spoken Tutorial organized a Faculty Development Program for training and certification in Arduino, provided by Spoken Tutorial, IIT Bombay. Dr. Himanshu Agarwal, SPOC and Organizer, Spoken Tutorial updated that a number of faculties were part of this FDP and were provided training and certification free of cost. Arduino is an open-source electronics platform used for building electronics projects. It consists of both physical programmable circuit board, microcontroller and a software IDE that runs on the computer. It is used to write and upload computer code to the physical board and intended for making interactive projects which is the need of the hour. Arduino is ideal for building interactive projects and prototyping.



Yoga is the journey of the self, through the self, to the self.

DR. KSHITIJ SHINGHAL

NAAC nominates Prof. Kshitij Shinghal as Assessor



The National Assessment and Accreditation Council (NAAC) has given a great opportunity to MIT. Prof. Kshitij Shinghal, Dean Academics, has been nominated as an assessor in its esteemed team. Prof. Shinghal is the first member to become a part of the NAAC team in the history of MIT. NAAC conducts assessment and accreditation of Higher Educational Institutions to derive an understanding of the 'Quality Status' of the institution. There is a wave of excitement in the entire MIT family following his selection as a NAAC assessor. MIT Institute is dedicated to quality, research, and excellent teaching, and the selection of Professor Shinghal as an assessor is proof of this commitment. Dr. Shinghal received congratulations from the whole MIT fraternity for his outstanding accomplishment.

MIT's NPTEL Achievement

The participation of MIT Moradabad students and faculty in the NPTEL courses has been exemplary. In the academic year 2023-2024, MIT performed well in the NPTEL exams, with 243 candidates enrolling and 87 taking the exams. MIT, being a part of the NPTEL Local Chapter policy, significantly boosted the morale of all participants which led to

remarkable results and they received scholarships. The impressive results from the NPTEL courses reflect the high academic standards and commitment to excellence that MIT upholds. Congratulations to all the members who participated and succeeded. MIT looks forward towards even greater academic achievements in the future.

Spotlight on Outstanders:

- Elite + Gold Winners : 5
- Elite + Silver Winners : 20
- Elite Certificate Holders : 35

NPTEL

GATE 2024: MIT's Excellence

The GATE 2024 results have brought immense pride and accomplishment to MIT Moradabad, as eleven of its students have emerged victorious in this prestigious national-level examination. This triumph is a significant milestone in the institution's journey, reaffirming its position as a leading center of higher education that nurtures and

empowers its students to reach new heights of success. One standout among these achievers is Himanshu Maurya, whose exceptional performance earned him the prestigious All India Rank of 36. With dedication and perseverance, the students conquered the GATE, achieving remarkable scores and opening doors to new opportunities.



HEARTLY CONGRATULATIONS



HIMANSHU MAURYA

on scoring AIR - 36

Himanshu Maurya, B.Tech student specializing in Computer Science and Engineering at Moradabad Institute of Technology (MIT) has demonstrated exceptional academic expertise by securing an All India Rank (AIR) of 36 in the GATE 2024 examination for Data Science (DS) and Artificial Intelligence (AI). Such outstanding achievement placed him at the top out of approximately 40,000

candidates. His remarkable rank is attributed to his strategic choice of subjects throughout his B.Tech journey and his conscientious use of reference texts to gain a thorough grasp.

In addition to his GATE success, Himanshu emerged as the top performer among all branches in college. His achievements reflect his commitment to excellence.

PATENTS (2023-2024)

- Ajeet Singh, Prachi Gupta, and Zubair Iqbal have published a patent “Device and Procedure for Evaluating a User's Mental Structure using Wearable Sensors” on 10/05/2024.
- Neha Chauhan has published a patent “AI based pest capturing agriculture machine” on 18/04/2024.
- Yukti Varshney has published a patent “Machine Learning Based Approaches for Intrusion Detection Systems in Wireless Sensor Networks” on 29/03/2024.
- Yukti Varshney has published a patent “Blockchain based security device” on 27/03/2024.
- Pavan Kumar Singhal has published a patent “Automated Security Incident Response System with AI-Driven Decision Making” on 23/02/2024.
- Dr. Saurabh Srivastava, and Amit Saxena have a published patent “An Effective Healthcare Monitoring System based on IOT and Machine Learning” on 23/02/2024.
- Dr. Himanshu Sharma has published a patent “System for Inventory Control and Management based on IOT and AIL” on 09/02/2024.
- Shuchita Saxena has published a patent " Deep Learning Based Mental Health Analysis Support System " on 12/01/2024.
- Yukti Varshney has published a patent “Enhancing Cybersecurity in Leveraging Machine Learning Models for Detecting Distributed Denial of Service Attacks in Agriculture 4.0” on 12/01/2024.
- Richa Saxena, has published a patent “Microchannel Heat Snk with Fins” on 12/01/2024.
- Dr. Himani Grewal, Dr. Rahul Singh, Dr. Smrita Jain, Dr. Vibhor Jain, Aditi Vishnoi, Richa Saxena, and Anurag Malik have published a patent “Integrated System for Smart Inventory Management: Unique Management Approach” on 12/01/2024.
- Dr. Animesh Agarwal, Dr. Manish Saxena and Dr. Nitin Kumar Agrawal have published a patent “Use of Graphite Nano-Platelets in Water Purification Membranes for Heavy Metal Removal” on 22/12/2023.
- Dr. Rajeev Kumar has published a patent “IOT Driven Management of Electricity and Water Consumption in Organizational Environments” on 08/12/2023.
- Dr. Himani Grewal, Dr. Rahul Singh, Dr. Smrita Jain, Dr. Vibhor Jain, Aditi Vishnoi, Richa Saxena, and Anurag Malik have published a patent “Method and System Developed to identify Quality Parameters in Higher Educational Institute using Soft Computing” on 13/10/2023.
- Dr. Himanshu Agarwal has published a patent “Method for Crop Field Management and Protection using IoT connected with MPA Technology” on 13/10/2023.
- Prachi Agarwal, Kanchan Rani, Shiwani Agarwal have published a patent “IOT based Sustainable Agriculture for Smart Farming” on 06/10/2023.
- Pavan Kumar Singhal has published a patent “Absorber Plate for Solar Collector” on 02/09/2023.
- Dr. Sachin Kumar Agrawal has published a patent “A systematic statistical measurement of the effect of stocktaking on business performance in a small and medium enterprises” on 28/07/2023.

RESEARCH PUBLICATIONS(2023-2024)

- Shelly Singla et. al, "MZM-SOA based RoF system for 30-tuple millimeter wave generation" Journal of Optical Communications (De Gruyter), pp 1-11, June 2024 (SCOPUS-Indexed)
- Manas Singhal and Kshitij Shinghal, "An Efficient, Fast and Accurate Online Signature Verification using Blended Feature Vector and Deep Learning", IETE Journal of Research, pp 1-11 ,May 2024 (SCI/SCIE-Indexed)
- Saurabh Srivastava et. al, "DLCD: Deep Learning-Based Change Detection Approach to Monitor Deforestation", Signal, Image and Video Processing, Vol. 18, pp 167-181, May 2024 (SCIE- Indexed)
- Nitin Kumar Agrawal, Animesh Agarwal, Manish Saxena et. al, "Qualitative Analysis of Phytochemicals of Cassia tora Linn. Seeds: A Review", Vol. 6, Issue 5, May 2024 (SCOPUS-Indexed)
- Shelly Singla et. al, "48-tuple mm wave generation scheme using remodulation with improved sideband suppression ratios" Communicated in Fiber and Integrated Optics (Taylor and Francis), April 2024 (SCIE-Indexed)
- Shelly Singla et. al, "Design and Investigation of Filterless Sixtuple RoF Upconversion System with Improved Sideband to Carrier Suppression Ratio using MZM Extinction Ratio Variance," Journal of Optical Communications (De Gruyter), pp 1-9, Feb 2024 (SCOPUS-Indexed)
- Manas Singhal and Kshitij Shinghal, "Secure Deep Multimodal Biometric Authentication using Online Signature and Face Features Fusion", Multimedia Tools and Applications, Vol 83, Issue 10, pp 30981-31000, 2024 (SCI/SCIE-Indexed)
- Ruchi Varshney et. al, "Soft Computing Approach For Optimal Power Control In Large-Scale Nuclear Power Reactors Under Adverse Operating Conditions", Proceedings on Engineering Sciences, Vol. 6 , No. 2 , pp 753-760, 2024 (SCOPUS-Indexed)
- Sachin Kumar Agrawal et. al, "Artificial Intelligence Powered Congestion Free Transportation System Through Extensive Simulations", Journal of Machine and Computing, Vol. 04, Issue 01, pp 250-260, 2024 (SCOPUS-Indexed)
- Ruchi Varshney et. al, "Control Of Fractional Order Nuclear Power Reactor Using FOPID Controller", International Journal of Applied Engineering & Technology, Vol. 5 , No. 4 , pp 3987-3998, Dec 2023 (SCOPUS-Indexed)
- Neha Gupta et. al, "Suspicious Activity Classification in Classrooms using Deep Learning", Engineering, Technology & Applied Science Research, vol. 13, Issue 06, pp 12226-12230, Dec 2023 (ESCI-Indexed)
- Shekhar Singh, Vinit Kumar et. al, "A study on the substitution of rice husk ash with natural sand of cement concrete", Materials Today: Proceedings,7 December 2023 (SCOPUS-Indexed)
- Sachin Bhardwaj et. al, "Is There Any Impact of CSR on Financial Performance? Evidence from Indian Firms", Finance Theory and Practice, Vol 27, Issue 04, pp 131-141, August 2023 (SCOPUS-Indexed)
- Nitin Kumar Agrawal, Animesh Agarwal et. al, "A Prominent Streptomyces sp. Biomass-Based Biosorption of Zinc (II) and Lead (II) from Aqueous Solutions: Isotherm and Kinetic", Separations, Vol. 10, Issue 7, July 2023 (SCI/SCIE Indexed)

Along with this significant research contribution, 34 papers were presented at esteemed conferences, and 42 papers were published in UGC-approved journals and other reputable publications. These achievements highlight the dedication towards advancing knowledge and academic excellence.

NPTEL TOPPERS (FACULTY)



Top 1%
Gold Medal
 Optical Wireless
 Communications
 for Beyond 5G
 Networks and IoT

Ruchi Varshney

Asst. Prof. (ECE Deptt.)



Top 1%
Gold medal
 Introduction To
 Internet Of Things

Dr. Amit Saxena

Associate Prof. (ECE Deptt.)



Top 5%
Silver Medal
 Fundamental
 Algorithms: Design
 And Analysis

Vikas Kumar

Associate Prof. (CSE Deptt.)



Top 5%
Silver Medal
 Organizational
 Behaviour: Individual
 Dynamics in
 Organization

Dr. Smrita Jain

Asst. Prof. (MBA Deptt.)

NPTEL TOPPERS (STUDENT)



Top 1%
Gold Medal
 Emotional
 Intelligence

Narendra Hindwar

I Year (CS)



Top 2%
Gold Medal
 Introduction To
 Internet Of Things

Akshdeep Singh

II Year (CS)



Top 5%
Gold Medal
 Introduction To
 Internet Of Things

Utkarsh Saxena

II Year (CS)



Top 5%
Silver Medal
 Enhancing Soft
 Skills and
 Personality

Dhairya Saraswat

II Year (CS)

Campus Recruitment

20LPA
SHAURYA SARSWAT
4th year | CSE
curelink

99 acres

TRADE
Jindal
MARK

ACE
INDIA'S NO. 1
CRANE BRAND



10LPA
ARYAN KHANNA
4th year | CSE
Vedantu

TECH mahindra

10LPA
DEVANSH KUMAR
4th year | CSE AI/ML
Newel Technologies, Mumbai

and many more companies ...

EVENT-HIGHLIGHTS



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