



**TEERTHANKER
MAHAVEER UNIVERSITY**
Moradabad

Accredited with NAAC **A** Grade

12-B Status from UGC



COMPUTING VISION

JULY-AUGUST-SEPTEMBER
2025



**Volume 11
issue 01**

MESSAGES



**Hon'able Chancellor
Shri Suresh Jain**

I extend my heartfelt blessings and warm congratulations to the College of Computing Sciences and Information Technology (CCSIT), Faculty of Engineering, Teerthanker Mahaveer University, Moradabad, on the release of "Computing Vision"-Volume 11, Issue 01. This magazine stands as a commendable symbol of intellectual vibrancy, creative expression, and academic excellence fostered within the institution.

"Computing Vision" continues to serve as a dynamic platform that nurtures innovation, encourages original thinking, and showcases the remarkable talents of students and faculty alike. It not only chronicles academic and co-curricular achievements but also inspires learners to broaden their horizons in technology, research, social responsibility, cultural pursuits, and professional growth. In an age defined by rapid digital transformation, such initiatives play a crucial role in shaping visionary leaders who are intellectually competent, ethically grounded, and socially conscious. I applaud the dedicated efforts of the editorial team, faculty advisors, contributors, and students whose commitment and perseverance have brought this issue to an accomplishment. May this publication continue to flourish, ignite curiosity, promote excellence, and inspire generations of learners to dream, innovate, and lead with integrity.

My blessings and best wishes for the continued success of "Computing Vision" and for many more impactful editions in the years to come

It gives me immense pleasure to extend my warm greetings to all readers on the occasion of the release of Volume 11, Issue 01 of Computing Vision - esteemed college magazine. This publication is a true reflection of the intellectual vibrancy, creativity, and academic spirit that define our institution. A college magazine is more than a compilation of articles—it is a platform that gives voice to ideas, innovation, and imagination. It showcases the talents of our students and faculty, encourages critical thinking, and documents the academic and cultural milestones of the institution.

I am delighted to see how this magazine continues to evolve with each edition, setting higher standards of excellence. I commend the editorial team, contributors, and mentors for their dedication and meticulous efforts in bringing out this issue. Their efforts not only enrich campus life but also strengthen the culture of learning and innovation. I encourage our students to continue pursuing knowledge with curiosity, discipline, and integrity, and to actively contribute to the nation and society at large. May this magazine inspire thoughtful engagement, creative excellence, and a lifelong quest for learning!

I extend my best wishes to the entire college fraternity and look forward to many more such commendable publications in the years ahead.



**Hon'able
Group Vice Chairman
Shri Manish Jain**



**Hon'able
Executive Director
Shri Akshat Jain**

Sharing my message for Computing Vision, a publication that showcases creativity, intelligence, and the forward-thinking nature of the computing community, brings me great joy. Computing has become a potent enabler of advancement in education, business, governance, and daily life in a time of swift technological change. The way we study, work, and address difficult global issues is changing as a result of the convergence of artificial intelligence, data science, cloud computing, and developing digital technologies. By offering a forum for concepts, research findings, and innovative thought leadership, publications such as Computing Vision are essential in closing the gap between theoretical knowledge and real-world application. As a member of the Board of Governance, I am adamant that computer science education needs to advance beyond traditional bounds and textbooks. It ought to encourage digital leadership, interdisciplinary education, and the prudent application of technology. By inspiring students to inquire, investigate, and create, this journal contributes significantly to the development of these principles. I applaud the editorial staff and authors for their dedication to quality and for fostering an innovative and inquisitive atmosphere. These initiatives encourage professionals, scholars, and students to engage in critical thinking, work well with others, and make responsible contributions to the digital environment. In addition to embracing technical innovation, diversity, and ethical computing going ahead. I have no doubt that Computing Vision will keep inspiring readers, igniting thought-provoking discussions, and molding minds prepared for the future. I wish everyone on the team much success and meaningful contributions in the future.

MESSAGES



**Hon"able
Vice Chancellor
Dr. V. K. Jain**

It gives me immense pleasure to know that Computing Vision Magazine – Volume 11, Issue 01 is being published periodically, highlighting the academic, technical, and co-curricular events. Over the years, Computing Vision Magazine has consistently served as a valuable platform for showcasing academic initiatives, innovative ideas, and the collective efforts of students and faculty members. Its sustained publication reflects the institution's commitment to academic excellence, knowledge dissemination, and continuous learning in the field of computing and allied disciplines. In today's rapidly evolving digital era, computing and emerging technologies play a pivotal role in shaping innovation, research, and societal progress. Platforms such as Computing Vision Magazine serve as a bridge between knowledge and creativity by showcasing the intellectual efforts, technical expertise, and collaborative spirit of students and faculty members. I appreciate the dedicated efforts of the editorial team, contributors, and the team for compiling this issue with clarity, creativity, and academic integrity. The events and activities featured in this volume reflect the institution's commitment to excellence in teaching, research, and holistic development. I encourage our students to continue exploring new ideas, embracing innovation, and contributing meaningfully to the field of computing and beyond. I wish the editorial team continued success in their future endeavors and extend my best wishes for the success of this issue.

It gives me immense pleasure to present this edition of our College Magazine, highlighting the academic and extra-curricular achievements of the past three months. This period has been marked by vibrant learning experiences, remarkable accomplishments, and enthusiastic participation from our students and faculty members. Academically, the college has continued its commitment to excellence through seminars, workshops, Faculty Development Programs, expert lectures, research initiatives, and innovative classroom practices. Our students have demonstrated dedication and intellectual curiosity, while our faculty members have actively contributed to academic enrichment and knowledge sharing.

Beyond academics, the campus has been equally dynamic with cultural events, social outreach programs, and various co-curricular activities. These engagements not only nurture talent and creativity but also foster leadership, teamwork, and holistic development among our students. I sincerely appreciate the efforts of all contributors who have made this magazine a reflection of our collective journey. My heartfelt congratulations to the students, faculty, and organizing teams whose enthusiasm and hard work have made these months productive and inspiring. Let us continue striving for excellence and uphold the values, vision, and spirit of our institution.



**Dean FOE & CCSIT
Dr. Rakesh Kumar
Dwivedi**

ONE DAY ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP)

Date - 21st July 2025 (Monday)

Venue - C.C.S.I.T.

Coodinator name - Abhishek Sharma



I, Abhishek Sharma, Research Scholar at the College of Computing Sciences and Information Technology (CCSIT), Teerthanker Mahaveer University, Moradabad, am truly delighted to welcome you all as the Host for today's One Day Online Faculty Development Program, organized in collaboration with our esteemed partners from Pencil Bitz International, Coimbatore, Tamil Nadu. It is my privilege to extend a heartfelt welcome to our respected Dean Sir, HOD Sir, distinguished guests, respected faculty members, fellow research scholars, and all the enthusiastic participants who have joined us today for this FDP on one of the most transformative and revolutionary topics of today's times "Generative AI for the Future: Disruptive Technologies and Strategic Integration." We begin this academic journey by invoking the divine blessings of the Goddess of Knowledge through Saraswati Vandana, followed by the auspicious Lamp Lighting Ceremony, a symbolic gesture that represents the illumination of knowledge, wisdom, and innovation. It gives me immense pleasure to serve as your host for this enlightening session, jointly organized by CCSIT and Pencil Bitz International, with the shared vision of empowering educators with the tools and understanding of next-generation technologies that are actively reshaping the future of academia and industry. Now, I would like to request Dr. Pradeep Kumar to kindly present a bouquet as a token of our warm welcome to our respected Dean Sir. And now, I would like to invite Dr. Parag Agarwal to present a bouquet to our respected HOD Sir. Now, I take this opportunity to invite the strongest pillar of the College of Computing Sciences and IT a visionary academic leader whose wisdom consistently inspires us to embrace innovation, excellence, and continuous learning — our respected Dean Sir, to share his inspirational address with us.



Date - July 26, 2025

Venue - LT 1104, CCSIT

Coordinator name - Ms. Swati Chauhan & Ms. Nikita Jain

The Women Empowerment Cell (WEC) and the Cultural Committee collaboratively organized a vibrant celebration of Hariyali Teej, a traditional festival that marks the arrival of the monsoon and commemorates the divine union of Goddess Parvati and Lord Shiva. The festival holds deep cultural and spiritual significance, symbolizing fertility, devotion, prosperity, and the rejuvenation brought by fresh greenery. The event was dedicated exclusively to female faculty members and research scholars, providing them with a meaningful platform for cultural expression, interaction, and community bonding. It created an atmosphere of joy and togetherness while reinforcing the importance of women empowerment within the academic community.



The day's program was thoughtfully curated with engaging and traditional activities. Participants enthusiastically took part in the mehndi application ceremony, adorning their hands with intricate henna designs, a cherished ritual associated with Teej celebrations. The cultural segment featured vibrant singing and dancing performances, where traditional songs filled the atmosphere with festive energy and participants celebrated with grace and enthusiasm. A dedicated sharing session provided an opportunity for attendees to exchange personal experiences, cultural memories, and professional insights, creating an inspiring and supportive environment. The event was successfully organized under the leadership of Ms. Swati Chauhan and Ms. Nikita Jain (Coordinator, Cultural Committee, CCSIT), Dr. Preeti Rani and Dr. Gulista Khan (Coordinator, WEC, CCSIT, TMU), along with Prof. R.K. Dwivedi (Dean, FOE & CCSIT, TMU). Their collective efforts ensured the smooth execution of the program and enthusiastic participation. The Hariyali Teej celebration remains an important part of the university's cultural calendar, reflecting the institution's commitment to preserving rich cultural heritage while actively promoting women empowerment, inclusivity, and community engagement within the academic environment.

Date - July 26, 2025

Venue - LT 1104, FOE

Coordinator name - Dr. Gulsita Khan



Hariyali Teej was celebrated with great enthusiasm and traditional fervor on 26 July, 2025, at the Faculty of Engineering. The festival signifies the arrival of the monsoon season and is dedicated to the divine union of Lord Shiva and Goddess Parvati. It symbolizes love, devotion, prosperity, and the rejuvenation of nature. The venue was beautifully adorned with green-themed decorations, reflecting the essence of nature and harmony. Women faculty members and participants added charm to the programme by wearing vibrant green traditional attire. The event commenced with a brief introduction to the cultural significance of Hariyali Teej followed by cultural performances, including folk dance and devotional songs, which enhanced the festive spirit.



The celebration concluded with blessings from the dignitaries. Dr. R. K. Dwivedi, Dean, Faculty of Engineering, addressed the gathering and shared the story behind the celebration of Hariyali Teej, highlighting its cultural and spiritual importance. A vote of thanks was proposed acknowledging the dedicated efforts of the organizers, volunteers, and participants. A few interesting competitions were organized exclusively for women faculty members, making the event lively and interactive. The programme ended with the distribution of refreshments, creating a cheerful and memorable atmosphere for everyone present. Overall, the Hariyali Teej celebration on 26 July, 2025, was a grand success and beautifully reflected India's rich cultural heritage. The event was jointly coordinated by the Women Cell and Cultural Committee, ensuring smooth execution and enthusiastic participation. The dedicated efforts of Ms. Nikita, Ms. Swati, Dr. Gulsita, and Dr. Preeti contributed significantly to making the celebration joyful, well-organized, and memorable for all. A heartfelt vote of thanks was delivered, expressing sincere appreciation for the tireless efforts of the organizers, volunteers, and enthusiastic participants whose contributions ensured the smooth execution of the event. Special recognition was given to the coordinators for their meticulous planning and dedication. To add excitement and engagement, several interesting competitions were organized exclusively for women faculty members. These activities not only showcased talent and creativity but also strengthened camaraderie and team spirit among the participants. Laughter, applause, and vibrant participation filled the venue, making the celebration lively and interactive.

Date - 12-Aug-2025 to 30-Aug-2025
 Venue - LT-4 & LT-5
 Coordinator name - Ms. Swati Chauhan



The first week of the Student Induction Program at CCSIT was thoughtfully designed to introduce students to academic excellence, skill development, and holistic growth. The program began with an engaging session by Dr. Shambhu Bhardwaj on balancing academics, skills, and personal development, followed by Dr. Rupal Gupta's session on Outcome-Based Education, emphasizing outcome-oriented learning and modern skill development. Students gained valuable insights into ethics and leadership through Dr. Mudit Saxena's session on Human Values and Managerial Skills, while Dr. Pradeep Kumar Shah familiarized them with the ERP system. Recreational activities at the Indoor Sports Complex promoted teamwork and sportsmanship. Dr. Ranjana Sharma introduced the fundamentals and applications of Artificial Intelligence, encouraging analytical thinking and innovation. An inspiring address by Prof. R. K. Dwivedi motivated students to pursue excellence with discipline, curiosity, and proactive engagement. Dr. Himansh Kumar further introduced the Tinkerer's Lab powered by IIT Madras and the basics of Mechanical Engineering. The program also included sessions on communication and body language by Dr. Indu Tripathi, a patriotic Triranga Yatra, Mentor-Mentee interaction, and a cultural orientation by Ms. Swati Chauhan highlighting extracurricular opportunities. The induction concluded with guidance on effective use of library resources by Dr. Pankaj. Overall, the induction program successfully fostered motivation, curiosity, ethical values, and a strong sense of belonging among the new students, preparing them for a balanced and enriching academic journey.



Date - 12-Aug-2025 to 30-Aug-2025

Venue - LT-6

Coordinator name - Mrs. Nikita Jain,



The first week of the Student Induction Program commenced with an engaging session on Electrical Engineering delivered by Dr. Shubhendra Pratap Singh, HoD, Electrical Engineering Department. He introduced students to the fundamentals of electrical engineering, its real-world applications, and promising career opportunities in the field. This was followed by an informative session on Outcome Based Education (OBE) by Dr. Rupal Gupta, HoD, Department of Computer Sciences. She emphasized the significance of outcome-oriented learning, skill enhancement, and aligning academic goals with industry requirements in today's modern education system. Subsequently, Mr. Siddharth Mathur from the Civil Engineering Department conducted a session on Human Values & Managerial Skills, encouraging students to develop ethical values, leadership qualities, teamwork abilities, and professional integrity.



Post-lunch, Mr. Mayur Agarwal from the Electrical Engineering Department delivered an insightful session on the ERP Module, familiarizing students with the university's ERP system used for academic and administrative processes. This was complemented by a session on Digital Media (TMU Website) by Mr. Umesh Kr. Singh, who introduced students to various online portals and digital resources available for academic support. The day concluded with a visit to the Indoor Sports Complex, where students participated in indoor activities such as Chess and Carom competitions, coordinated by Mr. Vijendra Singh Rawat and team, fostering sportsmanship, collaboration, and team spirit. The second week began with an interactive Communication Lab session, where newly admitted B.Tech students actively explored and operated the lab software. This hands-on exposure enhanced their technical confidence and familiarity with the laboratory environment. Following this, Dr.

Alka Verma, Head of the Electronics Engineering Department, conducted a comprehensive session on the "Basics of Electronics Engineering." She explained foundational concepts, practical applications, and career prospects in the field. Dr. Verma illustrated how electronics engineering plays a crucial role in industries such as communication, automation, consumer electronics, IoT, and AI hardware. She motivated students to develop analytical thinking, hands-on expertise, and an innovative mindset to remain competitive in the evolving technological landscape. An inspiring address was then delivered by Prof. R. K. Dwivedi, Dean, Faculty of Engineering. He welcomed the first-year students and emphasized the importance of discipline, strong academic foundations, ethical conduct, and participation in co-curricular and industry-oriented programs. He highlighted the faculty's achievements, research collaborations, placement records, and mentorship initiatives.

FREEDOM POSTER AND MASK COMPETITION BY CREATIVE CLUB

Date - 14-Aug-2025

Venue - Room No. 5144 & 5146

Coodinator name - Mr. Pradeep Gupta & Ms. Shikha Gambhir



The College of Computing Sciences & IT (CCSIT) organized a vibrant Freedom Poster and Mask Competition under the banner of the Creative Club to commemorate Independence Day on August 14, 2025. The event witnessed enthusiastic participation from over 100 students, who celebrated the spirit of freedom and paid heartfelt tribute to India's brave freedom fighters through their artistic expressions. The competition was conducted in two categories: Poster on Patriotic Theme and Face Mask of a Freedom Fighter. Participants showcased their patriotism through inspiring quotes, creative posters, and innovative mask designs, transforming the campus into a colorful celebration of national pride and unity. The program commenced with an inspiring address by Prof. Rakesh Kumar Dwivedi, Dean of the Faculty of Engineering, who emphasized the significance of independence and highlighted the sacrifices made by freedom fighters in achieving the nation's freedom. Mr. Pradeep Kumar Gupta, Coordinator of the Creative Club, encouraged students to actively participate and express their creativity. The event concluded with a vote of thanks by Ms. Shikha Gambheer, who appreciated the students for their enthusiasm and wholehearted involvement. The entries were carefully evaluated by Mr. Jyoti Ranjan, Mr. Satender Rathee, Mr. Manish Joshi, and Ms. Preeti Rani. After thorough assessment, the winners in the Poster Category were declared as Bhumika Gulati (BCA, 5th Semester), Ashish Raj (B.Sc. Animation, 1st Semester), and Kartik Singh (B.Sc. Animation, 3rd Semester). In the Face Mask Category, Gariima Sahai (B.Sc. Animation, 3rd Semester) and Gaurav Kumar (B.Sc. Animation, 3rd Semester) secured top positions.

TIRANGA YATRA (UNDER HAR GHAR TIRANGA KARYAKRAM – 2025)

Date - 14 August 2025

Venue - CCSIT Gate, Teerthanker Mahaveer University

Coodinator name - Mohd Saleem, Rakesh Kumar Dwivedi

A WALK FOR PRIDE: TMU CELEBRATES THE SPIRIT OF INDEPENDENCE



A SEA OF SAFFRON, WHITE, AND GREEN

The College of Computing Sciences & Information Technology (CCSIT)-NSS, Teerthanker Mahaveer University, marked the spirit of Independence Day with a vibrant and enthusiastic “Tiranga Yatra” on 14 August 2025, organized under the nationwide initiative “Har Ghar Tiranga Karyakram – 2025.”

The rally commenced at 12:30 p.m. from the CCSIT Gate, bringing together NSS volunteers, faculty members, and students in a lively display of unity and patriotism. Participants held the national flag with pride, raising slogans and spreading the message of national integrity, independence, and civic consciousness.

The event was coordinated by Mohd Saleem, NSS College Coordinator and Assistant Professor, CCSIT, under the guidance of Prof. Rakesh Kumar Dwivedi, Dean, Faculty of Engineering. Their leadership ensured smooth organization, active participation, and meaningful engagement throughout the rally.

Beyond the vibrant visuals and the energetic chants, this spirited march served as a profound and heartfelt tribute to the nation’s history. Participants walked shoulder-to-shoulder, taking a collective moment to honor India’s rich, diverse cultural heritage and to pay their deepest respects to the countless sacrifices made by freedom fighters.

This highly successful event powerfully resonated with the core message of the nationwide “Har Ghar Tiranga Karyakram – 2025,” leaving a lasting, emotional impact on everyone involved. The university administration was quick to praise the massive effort, noting how the gathering successfully reinforced a profound sense of collective responsibility and unwavering national pride. As the rally concluded with thoughtful reflections on the true meaning of freedom, it left students with a powerful parting message: to actively contribute to society and to forever uphold the noble, democratic values embodied in our beloved Tiranga.

Tiranga Yatra organised by
NSS UNIT - COLLEGE OF COMPUTING SCIENCES & IT
under the
HAR GHAR TIRANGA Karyakram – 2025

Date: 14 August 2025
Time: 12:30 PM onwards
Venue: CCSIT Gate, TMU

Join us to celebrate **Independence, Unity, and Pride.**
Let's march together with the spirit of patriotism!

PROF. RAKESH KR. DWIVEDI
Dean, FoE, TMU
MOHD. SALEEM
NSS Coordinator, CCSIT

APPLICATORS' TRAINING / KNOWLEDGE SHARING SESSION ON BUILDING PRODUCTS IN CONSTRUCTION

Date - 20 August 2025

Venue - CED, Faculty of Engineering (FoE), TMU Moradabad

Coordinator name - Prof. R K Jain

BRIDGING ACADEMIC BRILLIANCE WITH INDUSTRY

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TMU College of Engineering
Department of Civil Engineering
in collaboration with UltraTech
is organising
an
Technical hands
ON
Applicators' Training
Venue:- CoE, Civil Engineering

Chief Guest: Mr. J. K. Singh, Director, UltraTech Cement
Guests: Prof. (Dr.) R. K. Jain, Head, CoE, Civil Engineering; Prof. (Dr.) Manoj Kumar, Head, CoE, Mechanical Engineering; Prof. (Dr.) R. K. Jain, Head, CoE, Civil Engineering

Head: Dr. Ashish Simalti
Event Co-ordinator: Prof. (Dr.) R. K. Jain
Speaker: Mr. V. Jay Sharma

Organizing Members: Mr. Arun Kumar Pipersenia, Mr. Siddhant Mather, Mr. Gaurav Jaiswal, Mrs. Nikita Jain

Date: 20/08/25, **Time:** 2:00 PM

Bridging Academic Brilliance with Industry Innovation

The Department of Civil Engineering at Teerthanker Mahaveer University's Faculty of Engineering recently hosted a blockbuster event that perfectly bridged the gap between academic expertise and industry innovation! In a powerhouse collaboration with construction giant UltraTech Cement, the department organized a highly anticipated "Applicators' Training" and Knowledge Sharing Session.

Hosted at the state-of-the-art Centre for Excellence, this dynamic seminar was specifically designed to elevate the local construction community by empowering distributors and contractors with cutting-edge skills. The event kicked off with an illuminating and comprehensive lecture by the esteemed Prof. R. K. Jain. He captivated the audience with a deep dive into modern waterproofing techniques, emphasizing the absolute critical necessity of advanced damp-proofing to ensure long-lasting durability in contemporary construction projects.

HANDS-ON MASTERY AND REAL-WORLD IMPACT

The learning certainly didn't stop at theory! The energy in the room surged as the seminar transitioned into a highly interactive, hands-on training workshop led by Mr. Vijay Sharma, AGM and specialized expert from UltraTech Cement. Participants rolled up their sleeves and gained invaluable, first-hand experience as Mr. Sharma masterfully demonstrated the precise application of advanced building products. From intricate tile-fixing techniques to the correct usage of various modern mortars, waterproofing materials, and concretes, the practical demonstrations equipped attendees with real-world skills they could immediately take back to their job sites.

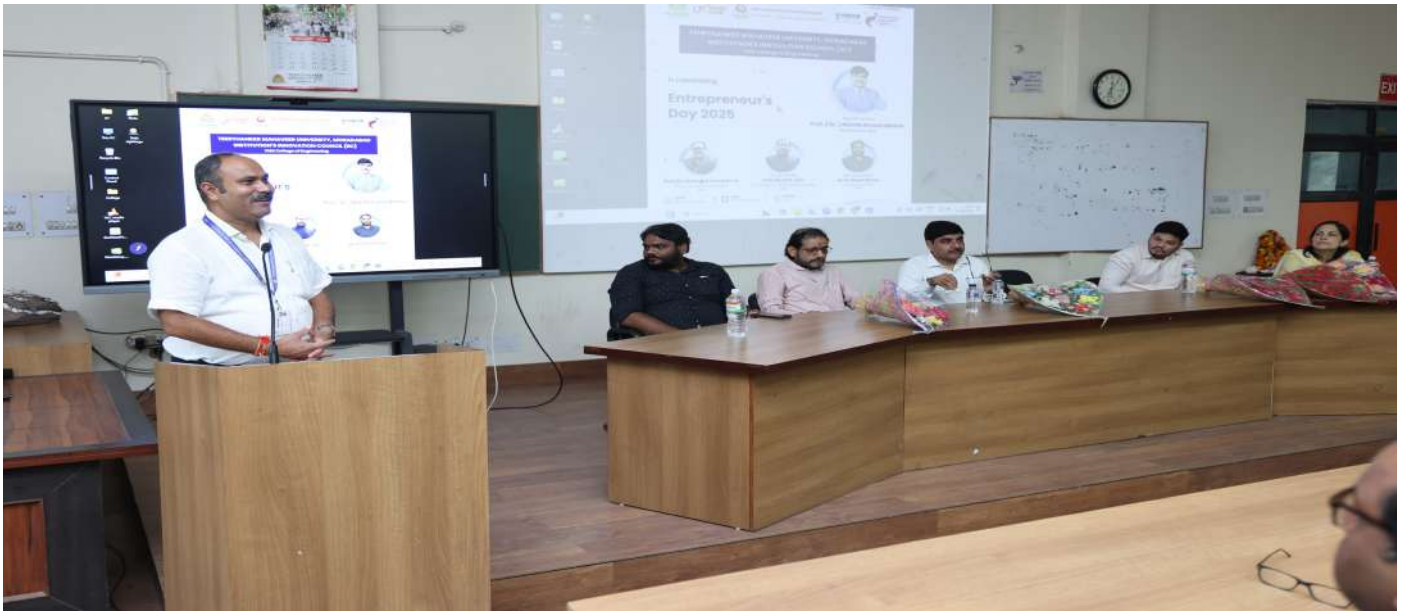
The event wrapped up on a high note of gratitude and celebration, showcasing a strong united front from the Civil Engineering department. Faculty members—including Dr. Ashish Simalti, Mr. Arun Kumar Pipersenia, Mr. Ankit Varshney, Mrs. Nikita Jain, Mr. Gaurav Jaiswal, Mr. Sachin Verma, Mr. M. P. Pandey, and Mr. Vijendra—were all present to support this fantastic initiative. Participants left not only with upgraded skill sets and a deeper understanding of building quality but also with exclusive sponsored gifts from UltraTech Cement, marking the perfect end to an incredibly successful day of collaborative learning!



Date - 21 August 2025

Venue - Lecture Theatre-6 (LT6), Faculty of Engineering (FOE), TMU
Coordinator name - Mr. Prashant Kumar

IGNITING THE SPARK: TMU CELEBRATES



CULTIVATING THE MINDSET OF TOMORROW'S INNOVATORS

The Faculty of Engineering at Teerthanker Mahaveer University was buzzing with big ideas and ambition as the Department of Civil Engineering hosted an inspiring “Talk on Entrepreneur’s Day 2025.” Chaired by Prof. R. K. Dwivedi, Dean of FOE, the event kicked off with the traditional lighting of the lamp, setting a respectful yet forward-looking tone for the day.

The highlight of the event was a powerful keynote address delivered by Prof. (Dr.) Nishith Kumar Mishra, Director of IQAC at TMU. Addressing a packed room of 150 eager participants, Prof. Mishra completely redefined what it means to be a modern entrepreneur. He emphasized that entrepreneurship goes far beyond simply owning a business—it is a dynamic mindset rooted in innovation, problem-solving, bold leadership, and calculated risk-taking. Using compelling real-life examples, he showed the students that anyone can become an entrepreneur if they nurture essential qualities like creativity, perseverance, and ethical responsibility.

The dynamic session successfully ignited a spark of curiosity, encouraging B.Tech students from all branches to look beyond conventional career paths and embrace self-reliance. Prof. Mishra championed a highly inclusive approach, urging students from every academic discipline to explore startup opportunities that align with their unique skills and passions.

To turn inspiration into action, the event coordinators dialed up the excitement by hosting a thrilling offline MCQ Quiz Competition! This interactive challenge tested the students’ grasp of the entrepreneurial concepts discussed earlier in the day and fostered a spirit of healthy competition. The stakes were high, with cash prizes adding an extra layer of enthusiasm to the room: ₹1500 for first place, ₹1000 for second, and ₹500 for third. It was a spectacular day of learning, proving that TMU is deeply committed to building an entrepreneurial culture and shaping the holistic development of its future leaders!



RECENT TRENDS ON INNOVATION IN MATERIALS AND PROCESSING TECHNIQUES (RTIMPT-2025)

Date - 22-23 AUGUST 2025

Venue - LT-6,FOE

Coordinator name - PROF. (DR.) R.K. DWIVEDI



The event commenced with a traditional lamp-lighting ceremony, setting an auspicious tone for the proceedings. The inaugural session was graced by Chief Guest Dr. Joy Prakash Mishra, Head of the Centre of Excellence in Machine Tool Design and Associate Professor at IIT-BHU. Joining him were distinguished guests Dr. Vishal Saxena from MJPRU, Bareilly, and Dr. Dinesh Kumar Rao from IET, Dr. R.L.A. University, Ayodhya. Setting the stage for two days of intellectual exchange, Prof. V.K. Jain, Vice-Chancellor of TMU, alongside Dr. Manjula Jain, Dean of Academics, extended a warm and inspiring welcome to all the gathered participants. Over the course of the two-day summit, the conference featured a series of captivating keynote addresses and multiple technical sessions dedicated to paper presentations. Renowned experts, including Dr. Hemant Nautiyal from IIT Roorkee, Dr. Brij Kishore from MNNIT Prayagraj, and Dr. Ankit Gupta from Shiv Nadar University, shared their invaluable perspectives. Their addresses shed light on emerging innovations, real-world industrial applications, and the pressing challenges within materials science and processing techniques. The discourse deeply explored cutting-edge, interdisciplinary research areas such as smart materials, nanomaterials, biomaterials, and energy storage. Furthermore, attendees engaged in vital conversations surrounding advanced manufacturing in the era of Industry 4.0 and 5.0, engineering tribology, and material synthesis for environmental remediation. The technical sessions proved immensely fruitful, offering participants an incredible opportunity to present their research

PIONEERING THE FUTURE OF ENGINEERING

Setting a new benchmark for academic excellence and collaborative research, the Department of Mechanical Engineering at the College of Engineering, Teerthanker Mahaveer University (TMU), Moradabad, proudly hosted the much-anticipated International Conference on Recent Trends on Innovation in Materials and Processing Techniques (RTIMPT-2025). Spearheaded by coordinator Prof. (Dr.) R.K. Dwivedi, this landmark two-day event took place on August 22 and 23, 2025, transforming the University Auditorium into a global melting pot for groundbreaking ideas and drawing brilliant minds to explore the shifting frontiers of modern engineering.

By fostering a deeply collaborative environment, the university created a space dedicated to the sharing of original research and the sparking of innovative insights. Throughout the two days, participants tackled the real-world challenges currently facing the fields of engineering materials, processing techniques, and advanced manufacturing, making the conference a resounding success for the aca-

RTIMPT HIGHLIGHTS

and receive practical, expert guidance. Adding significant academic value, selected high-quality papers from the conference are currently undergoing a rigorous peer-review process for prospective publication in esteemed Scopus, UGC-Care, and ISBN-indexed journals. Masterfully spearheaded by Prof. (Dr.) R.K. Dwivedi, Dean of the College of Engineering, and his dedicated organizing team, the event culminated in an inspiring valedictory session. Participants left with a renewed energy for discovery, as RTIMPT-2025 successfully reaffirmed TMU's unwavering commitment to global collaboration, research-driven education, and academic excellence.



Date - 27 AUGUST 2025

Venue - LT-2,FOE

Coordinator name - PRADEEP KUMAR GUPTA



The Creative Club of the College of Computing Sciences and Information Technology (CCSIT) at Teerthanker Mahaveer University embraced the festive spirit by organizing the vibrant “Ganeshutsav” on August 27, 2025. A cherished college tradition since 2012, the event invited all CCSIT students to seek the blessings of Lord Ganesha, the Vighnaharta, praying for the removal of all hurdles in their paths. Beyond its spiritual significance, the celebration served as a wonderful platform for students to explore and showcase their artistic creativity.

The event encouraged artistic expression across two main categories: Crafted Posters, where students brought their imagination to life through intricate craftwork, and Painted Posters, which featured beautiful, colorful, and pencil-shaded depictions of Lord Ganesha in various poses. The competition saw an enthusiastic turnout with over 100 students participating. In the Crafted Poster category, Gaurav Kumar from B.Sc. Animation secured the winning title, followed closely by his classmates Prince Kumar and Tanisha Saxena, who took the second and third positions, respectively. Meanwhile, in the Painted Poster competition, Shreya from B.Tech CSE claimed the top spot, with Nicky from BCA third year securing the second position.

To recognize their artistic efforts, all participants received e-certificates, while the proud winners were awarded trophies for their exceptional work. The event was further enriched by the encouraging words of Prof. Rakesh Kr. Dwivedi, Dean of the College of Engineering, who inspired attendees by highlighting the vital role of creativity in everyday life. Program organizers and Creative Club coordinators, Mr. Pradeep Kumar Gupta and Ms. Shikha Gambheer, also cheered on the participants, motivating the students to continue harnessing their unique skills and creative visions.



DASLAKSHAN MAHAPARV (DAY 1: UTTAM KSHAMA DIVAS)

Date - 28 AUGUST 2025

Venue - TMU auditorium, moradabad

Coodinator name - PROF. R.K. DWIVEDI, AADITYA JAIN, AND NIKITA JAIN



The College of Computing Sciences and Information Technology and the Faculty of Engineering at Teert-hanker Mahaveer University (TMU) celebrated the first day of Daslakshan Mahaparv with grandeur and devotion on August 28, 2025. Marking the observance of Uttam Kshama Diwas—the virtue of supreme forgiveness—the deeply spiritual event unfolded in the TMU Auditorium in the esteemed presence of university dignitaries, faculty, and students. The proceedings commenced with a traditional lamp-lighting ceremony led by the Honorable Chancellor and other key dignitaries, alongside Prof. R.K. Dwivedi, Dean of the Faculty of Engineering. In his welcome address, Prof. Dwivedi beautifully articulated that forgiveness is an inner spiritual discipline that liberates the soul from anger and ego, setting a profound and reflective tone for the gath-

CULTURAL HIGHLIGHTS

The spiritual essence of the day was brought to life through a series of captivating student performances, beginning with a soulful Manglacharan Dance that invoked divine blessings and filled the auditorium with an air of serenity. This was followed by a powerful theme act titled “Moksh Ke Premi,” which deeply moved the audience by depicting the journey of enlightened souls transcending worldly attachments through self-restraint. Adding to the vibrant atmosphere, an enchanting dance performance called “Aatmik Anand Ka Safar” illustrated the boundless joy born from spiritual awakening and inner peace.



As the culturally enriching evening drew to a close, the event gracefully concluded with a heartfelt prize distribution ceremony. The Honorable Vice Chancellor and the Dean of the Faculty of Engineering, Prof. R.K. Dwivedi, took to the stage to felicitate the talented participants, recognizing both their outstanding artistic creativity and deep spiritual devotion. Behind the scenes, the seamless execution of this memorable gathering was a true testament to collaboration. Thanks to the dedicated guidance of the cultural and faculty coordinators, the flawless technical support of the student digital team, and the engaging presence of the anchors, the program unfolded perfectly. Their collective hard work ensured that the timeless message of Uttam Kshama—rooted in compassion, harmony, and supreme forgiveness—left a lasting impact on everyone in attendance.

Date - 28/08/2025 -

Venue - , Delhi, New

Coodinator name - Mr Gaurav Jaiswal



On 28 August 2025, students of the Department of Civil Engineering, TMU College of Engineering, participated in an industrial-cum-educational visit to the India Prefab Expo & Summit 2025 held at Yashobhoomi IICC, Dwarka, New Delhi. The event served as a premier platform showcasing advancements in prefabricated construction technologies, including pre-engineered buildings (PEBs), light-gauge steel framing (LGSF), modular construction systems, precast concrete elements, smart materials, and sustainable building solutions.

The primary objective of the visit was to familiarize students with emerging trends and innovations in prefab construction and to bridge the gap between academic learning and real-world industry practices. Through exhibition stalls, live demonstrations, and conference sessions such as panel discussions and case study presentations, students gained insights into the practical applications of prefabrication in infrastructure and building projects. The summit highlighted how prefab technologies enhance construction speed, control, safety, and cost efficiency while promoting sustainability through material optimization and waste reduction. Overall, the visit provided valuable exposure to industry professionals, current market developments, and advanced digital tools such as BIM and AI used in modern construction.



It enriched students' technical knowledge and strengthened their understanding of sustainable and efficient construction methodologies. The interaction with experts and exposure to innovative products broadened their perspective on modern construction practices and encouraged them to explore research, entrepreneurship, and career opportunities in the rapidly growing prefab and modular construction sector. Furthermore, deepening their understanding of structural design, material efficiency, and project management in prefab systems. It also enhanced their awareness of emerging industry trends, technological advancements, and sustainability practices, motivating them to adopt innovative, cost-effective, and environmentally responsible approaches in their future engineering careers.

WEB SPRINT (INTERDEPARTMENTAL WEB DEVELOPMENT EVENT)

Date - : 29th August 2025

Venue - Room No. 1106

Coordinator name - Mr. Vikas Deswal



The event witnessed enthusiastic participation from 30 teams, each consisting of three members and guided by faculty mentors. Projects were evaluated on parameters such as design aesthetics, functionality, code quality, creativity, and overall user experience. Throughout the competition, students demonstrated strong teamwork, innovative thinking, and effective time management while working under strict technical constraints and time limitations. Overall, WEB SPRINT successfully achieved its objective of promoting hands-on learning and strengthening problem-solving abilities. The event provided participants with practical exposure to responsive design, interactive development, and rapid prototyping. By working in a competitive yet collaborative environment, students enhanced their confidence, and presentation skills. The experience significantly enriched students' technical knowledge, improved their logical and strengthened their overall technical proficiency and industry readiness.

The Department of MCA organized an interdepartmental web development event titled "WEB SPRINT" with the aim of enhancing students' practical knowledge and creativity in front-end technologies. The event focused on strengthening participants' understanding of HTML, CSS, and JavaScript by challenging them to develop a fully functional and responsive web application within a limited time frame. Participants were provided with a problem statement at the beginning of the competition and were required to design and build an interactive web solution using only HTML, CSS, and JavaScript. The use of external frameworks, libraries, server-side technologies, or internet resources was strictly prohibited. This approach ensured that students relied solely on their conceptual clarity.



It encouraged them to apply theoretical concepts in real-world scenarios and prepared them to face future academic and professional challenges in the field of web development. Moreover, the event helped students develop a deeper understanding of structured coding practices, techniques. By working within defined constraints and limited time, participants learned the importance of planning, task distribution, and adaptability. The competitive environment boosted their confidence, and ability to perform under pressure.

Date - 31st August 2025
 Venue - Faculty of Engineering, TMU
 Coordinator name - Mr. Aaditya Jain



The Faculty of Engineering, Teerthanker Mahaveer University (TMU), Moradabad, celebrated the second day of Daslakshan Mahaparv on 31st August 2025 with devotion and cultural enthusiasm. The day was dedicated to the theme “Niyam Ka Fal” (The Fruits of Discipline), observed as Uttam Aarjav Divas, emphasizing the values of honesty, simplicity, integrity, and discipline as guiding principles for spiritual and personal growth. The programme commenced with a ceremonial lamp lighting by the Honorable Chancellor, senior dignitaries, and Dean Prof. R.K. Dwivedi, symbolizing wisdom and purity. In his welcome address, the Dean highlighted the importance of discipline as a liberating force that strengthens character and leads to success in both spiritual and professional life.



The programme also included the felicitation of final-year students, recognizing their achievements and encouraging them to uphold the values of honesty and integrity in their future endeavors. The event concluded with a vote of thanks and gift distribution, and the digital team. Overall, the celebration beautifully combined devotion, cultural expression, and moral learning, enforcing the message that discipline and righteousness are eternal virtues guiding the soul toward peace.

The event featured various cultural performances, including a Manglacharan Dance, a dance drama titled “Chaar Gati” depicting the four states of existence, a thematic act on “Niyam Ka Fal,” and an emotional skit portraying the life journey of Acharya Shri Vidhyasagar Ji Maharaj. Each presentation conveyed deep spiritual messages about karma, discipline, human life, and liberation, leaving the audience reflective and inspired.



Date - September 4, 2025

Venue - College of Engineering, (TMUCOE), TMU, Moradabad

Coodinator name - Dr. Indu Tripathi



SALUTING OUR TEACHERS": TMUCOE CELEBRATES TEACHERS' DAY



The College of Engineering at Teerthanker Mahaveer University (TMUCOE) in Moradabad came alive with reverence and joy for Teachers' Day 2025. Themed "Saluting Our Teachers," the grand event was a heartfelt expression of student gratitude toward the faculty who untiringly shape their futures. The celebration kicked off with a traditional lamp-lighting ceremony, setting a respectful tone that was beautifully carried forward by a moving tribute video. Students took the stage to showcase their admiration, featuring a melodious tribute song by Jeevan Tyagi (B.Tech Mechanical, 1st Year) and a thoughtful poem by B.Tech student Vinita. Adding to the inspiration, Prof. R.K. Dwivedi (Dean, FOE) and Mr. Arun Kumar Pipersenia (Head of the Exam Cell) addressed the gathering, emphasizing the noble, lifelong service of teaching.

The undisputed highlight of the day was the unique felicitation ceremony. In a special gesture, faculty members were honored with custom titles chosen entirely through an online student vote. This personalized touch brought immense delight to the teachers. The Dean of FOE was also specially recognized by all Head of Departments with the title "Dean of Dedication and Wisdom." The formal ceremonies smoothly transitioned into a fun-filled afternoon of bonding, laughter, and games, including a highly competitive round of musical chairs for the teachers. Meticulously coordinated by Dr. Indu Tripathi and anchored with charm by students Navjot and Meenakshi, the 2025 Teachers' Day celebration was a memorable, joyous tribute to TMU-



Date - September 5, 2025

Venue - Lab 3233, (CCSIT), TMU Moradabad

Coodinator name - Prof. Jyoti Ranjan Labh

CCSIT (ANIMATION) CELEBRATES TEACHERS' DAY



September 5th brought a completely different kind of energy to the Animation Lab (Lab 3233) at TMU Moradabad's College of Computing Sciences and Information Technology (CCSIT). Instead of the usual design work and quiet rendering sessions, the room was packed with students and faculty coming together to celebrate Teachers' Day. It wasn't just about thanking them for helping with software skills or clearing up difficult concepts; it was about recognizing the quiet, everyday ways these teachers shape who they are becoming as individuals and future professionals. The whole morning felt less like a formal college function and more like a tight-knit community get-together.

ANIMATION LAB (3233)



Graced by the presence of Chief Guest Dr. Shambhu Bhardwaj, the celebration kicked off with a warm welcome and a nod to the legacy of Dr. Sarvepalli Radhakrishnan. Dr. Bhardwaj captivated the audience with a motivating address, emphasizing the crucial role of ethical teaching, continuous learning, and adapting to modern challenges in the journey of nation-building. The heart of the event, however, was the student-led activities. Through heartfelt speeches, creative poems, and engaging interactive sessions, students showcased their deep appreciation for their mentors. It was a lively, meaningful day that perfectly captured the strong bond of gratitude and respect between CCSIT's students and their dedicated faculty. The resounding success of the event left an indelible mark, serving as a beautiful reminder that a great educator's influence extends far beyond the four walls of a classroom.



SIX-WEEK WORKSHOP ON INDUSTRIAL AUTOMATION

Date - 08 September to 18 October 2025

Venue - Online / Faculty of Engineering (1104, FOE & LT 2)

Coordinator name - Mr. Prashant Kumar & Dr. Alka Verma

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING (ECE)

The Department of Electronics & Communication Engineering (ECE) recently hosted a highly successful Six-Week Online Workshop on Industrial Automation. Running from September 8th to October 18th, 2025, the program was organized under the Entrepreneurship Skill Development Programme (ESDP) in a prestigious collaboration with the Electronics Services & Training Centre (ESTC), Ministry of MSME, Government of India. Exclusively tailored for the ECE department, the workshop provided its 55 participants—comprising 50 students and five faculty members—with invaluable hands-on exposure to modern manufacturing systems. Beyond technical knowledge



Throughout the six weeks, the curriculum dove deep into the core components of modern automation. Participants were trained extensively in areas such as Programmable Logic Controllers (PLCs) across different series, electrical hardware control, and application software. The hands-on sessions also covered Human-Machine Interfaces (HMI) and the integration of both analog and digital sensors. By bridging the gap between theoretical concepts and practical orientation, the sessions allowed participants to relate their classroom knowledge directly to real-world industrial applications. This immersive approach not only clarified complex engineering principles but also fostered critical problem-solving skills essential for today's dynamic shop floors.

the keynote address was delivered by Shri Dinesh Chandra, Principal Director of ESTC. His insightful presentation highlighted the rapidly growing importance of industrial automation in modern manufacturing and its direct relevance to the global shift toward Industry 4.0. Following the inauguration, technical sessions were spearheaded by Mr. Sunit Bhandari, Junior Scientific Officer, alongside other technical experts from ESTC, who brought invaluable practical insights directly from the field.



Date - 11th September 2025

Venue - CCSIT

Coordinator name - Mr. Mohd Saleem



The NSS Unit of the College of Computing Sciences & Information Technology (CCSIT), Teerthanker Mahaveer University, organized a meaningful and impactful Swachhta Drive on 11 September 2025 during Swachhta Week as part of the nationwide campaign promoting cleanliness, hygiene, and social responsibility. The initiative was conducted with the objective of encouraging students to adopt cleanliness as a regular practice in their daily lives and to strengthen awareness about environmental sustainability within the campus community. The drive reflected the institution's commitment to fostering responsible citizenship and supporting national missions centered on public welfare and sanitation. Rakesh Kumar Dwivedi, Dean, Faculty of Engineering (FoE), appreciated the sincere efforts of the NSS Unit of CCSIT for successfully organizing the Swachhta Drive. He commended the volunteers for their dedication and active involvement, stating that such initiatives significantly enhance the cleanliness and overall environment of the campus. He further emphasized that activities like these instill a sense of discipline, civic responsibility, and social awareness among students. According to him, the drive truly reflected the spirit of community service and aligned with the university's mission of nurturing socially conscious, responsible, and value-driven professionals. The event was conducted under the leadership and guidance of Mohd Saleem, NSS Coordinator, who motivated the volunteers to participate wholeheartedly in the campaign. Throughout Swachhta Week, NSS volunteers engaged in various cleanliness activities across the campus premises. They cleaned public spaces, removed litter, cleared waste materials, and ensured proper disposal practices were followed. In ad-

dition to physical cleaning activities, the volunteers actively spread awareness among fellow students, faculty members, and staff about maintaining hygiene and adopting environmentally friendly habits. They highlighted the importance of reducing waste, avoiding single-use plastics, and practicing responsible disposal methods to protect the environment. The collective efforts of the volunteers brought visible improvement to the campus surroundings and created a refreshing and hygienic atmosphere. Their active participation not only enhanced the physical cleanliness of the institution but also strengthened the culture of environmental responsibility within the campus. The drive encouraged students to understand that cleanliness is not merely a one-day activity but a continuous commitment that requires consistent effort from everyone. One of the most significant highlights of the event was the Swachhta Pledge ceremony. Students, faculty members, staff, and volunteers gathered together to take a solemn vow to maintain cleanliness in their surroundings, refrain from littering, and motivate others to follow hygienic practices. The pledge reinforced the belief that real change begins with individual commitment and grows stronger through collective participation. It fostered a strong sense of unity, shared responsibility, and dedication among all participants. The enthusiasm and dedication displayed by the NSS volunteers clearly demonstrated the strong spirit of community service that defines the National Service Scheme. The initiative successfully echoed the university's commitment to value-based education and national development. By organizing such meaningful activities, CCSIT reaffirmed its dedication to building environmentally conscious and socially responsible

Date - 12th September, 2025

Venue - Ghaziabad

Coordinator name - Dr. Alka Verma and Mr. Rahul Vishnoi



The NSS Unit of the College of Computing Sciences & Information Technology (CCSIT), Teerthanker Mahaveer University, organized a meaningful and impactful Swachhta Drive on 11 Sept 2025 during Swachhta Week as part of the national campaign promoting cleanliness, hygiene, and social responsibility. The initiative aimed to encourage students to adopt cleanliness as an essential everyday practice and to instill greater awareness about environmental care within the campus community. Professor (Dr.) Rakesh Kumar Dwivedi, Dean, Faculty of Engineering (FoE), appreciated the dedicated efforts of the NSS Unit of CCSIT for successfully organizing the Swachhta Drive during Swachhta Week. Such initiatives not only enhance the cleanliness and environment of the campus but also inspire students to adopt responsible civic habits. He further added that this reflects the true spirit of community service and aligns with the university's mission of fostering socially conscious and value-driven professionals.



Under the leadership of Mr. Mohd Saleem, NSS Coordinator, the volunteers actively participated in various cleanliness activities throughout the week. They cleaned the campus surroundings, removed waste, and promoted responsible disposal practices while engaging peers and staff in conversations about hygiene and environmental sustainability. The collective efforts of the volunteers brought visible improvement to the campus environment and strengthened the culture of cleanliness. A significant highlight of the event was the Swachhta Pledge, where all participants—students, faculty members, staff, and volunteers—joined together to take a solemn vow to keep their surroundings clean, refrain from littering, and motivate others to follow hygienic practices. The pledge reinforced the belief that cleanliness begins with individual commitment and collective effort. It created a sense of unity and responsibility, making the drive more impactful and meaningful. The enthusiasm and dedication displayed by the volunteers demonstrated the strong spirit of community service and highlighted the role of NSS in shaping responsible and environmentally conscious citizens. The initiative successfully echoed the university's commitment to national missions and value-based education, leaving a positive and lasting impression on everyone involved.

Date - September 12, 2025

Venue - Civil Engineering Department , Moradabad

Coordinator name - Prof. Ashish Simalti



The Department of Civil Engineering at the College of Engineering (COE), Moradabad, celebrated National Concrete Day on September 12, 2025, with great enthusiasm, academic spirit, and industry interaction. The event reflected the department's commitment to fostering technical excellence and strengthening the bond between academia and industry. The program was organized by Prof. R.K. Jain and Mr. Ankit Varshney under the dynamic leadership of Prof. Ashish Simalti, Head of the Civil Engineering Department, and the esteemed guidance of Prof. (Dr.) R.K. Dwivedi, Dean, Faculty of Engineering (FOE). The celebration began with a bouquet presentation ceremony to honor the distinguished dignitaries and industry guests, setting a respectful and vibrant tone for the event. Prof. R.K. Jain delivered the welcome address, emphasizing the importance of National Concrete Day in recognizing the critical role of concrete in infrastructure development and nation-building. He highlighted how advancements in concrete technology have significantly contributed to sustainable construction practices and improved structural durability. Following this, Prof. (Dr.) R.K. Dwivedi addressed the gathering with inspiring remarks. He encouraged students to continuously upgrade their technical knowledge, stay updated with emerging construction technologies, and actively engage with industry professionals to enhance their practical understanding. Adding to the celebratory atmosphere, a cake-cutting ceremony was organized, symbolizing unity, collaboration, and the shared pursuit of excellence within the civil engineering fraternity. The event witnessed enthusiastic participation from faculty members, students, and laboratory staff, making it both festive and intellectually enriching.

The academic highlight of the celebration was an insightful technical lecture on Ready-Mix Concrete (RMC) delivered by Mr. Arjun Singhal, Territory Sales Manager, RMC UltraT-ech. His session provided students with practical insights into the production, quality control, transportation, and application of ready-mix concrete in modern construction projects. He also discussed innovations in concrete technology, sustainability practices, and the importance of maintaining high standards in construction materials. The interactive session allowed students to clarify their doubts and gain exposure to real-world industry practices, bridging the gap between theoretical knowledge and field applications. The program concluded with a formal Vote of Thanks proposed by Mr. Arun Kumar Pipersenia, who expressed gratitude to the dignitaries, organizers, faculty members, industry representatives, and students for their valuable contributions and active participation. The Department extended special thanks to Prof. (Dr.) R.K. Dwivedi (Dean FOE), Prof. R.K. Jain, Prof. Ashish Simalti (HOD), Mr. Arun Kumar Pipersenia, civil engineering faculty members, Mr. Arjun Singhal (RMC UltraT-ech), Mr. Avneesh Tomar (TTSM, UltraTech Cement), Mr. Naaem (TTSM, UltraTech Cement), and the dedicated laboratory staff, Mr. Sachin and Mr. Mohan Das Pandey, for their wholehearted support in making the event a grand success. Speaking on the occasion, the organizers emphasized that the celebration not only created an enriching environment of knowledge-sharing but also served as a meaningful platform for academic-industry collaboration.

Date - 13 September 2025

Venue - Google Meet

Coordinator name - Mr. Prashant Kumar and Mr. Gulista Khan



The Department of Electronics & Communication Engineering, TMU College of Engineering, Teerthanker Mahaveer University, Moradabad organized an Alumni Talk on 13th September 2025 through Google Meet under the guidance of Prof. (Dr.) Rakesh Kr. Dwivedi, Dean, Faculty of Engineering. The objective of the session was to bridge the gap between academia and industry by connecting students with accomplished alumni. The session was delivered by Mr. Vibhor Jain, System and DevOps Admin at Diligence Vault, New York, and Ms. Sejal Jain, Software Testing Engineer at VIVO, India. They shared their professional journey, discussed emerging industry trends such as DevOps and software testing, and emphasized the importance of technical skills, certifications, internships, and practical exposure. The speakers motivated students to remain consistent, enhance their communication abilities, and prepare themselves for global career opportunities.



The event was successfully coordinated by the faculty members and student representatives. Overall, the Alumni Talk served as an informative and inspiring platform, encouraging students to align their academic learning with industry expectations and career growth. Furthermore, the interactive session allowed students to directly engage with the alumni through a question-and-answer round. Students actively asked questions related to career planning, higher studies, certifications, interview preparation, and work culture in corporate organizations. The alumni provided practical suggestions based on their personal experiences and guided

students on how to overcome challenges during the transition from academic life to professional careers. The session also highlighted the importance of continuous learning and adaptability in the rapidly evolving technological world.

Date - 15/09/2025

Venue - LT-6

Coodinator name - Mrs. Nikita Jain, Mr. Arun, Kr. Pipersenia



The Department of Civil Engineering, TMU College of Engineering, Teerthanker Mahaveer University, Moradabad organized Engineers Day Celebration on 15th September 2025 at LT-6 to commemorate the birth anniversary of Bharat Ratna Sir M. Visvesvaraya. The event was conducted as a celebration day activity under the theme of Skill Enhancement, with the aim of inspiring students towards innovation, ethical engineering, and professional excellence. The program began with a warm welcome and ceremonial lamp lighting. Er. Anil Kumar Mittal, Chief Engineer, MSCP, graced the occasion as the Chief Guest and delivered the keynote address, sharing valuable insights into modern civil engineering practices, sustainable construction, and the importance of continuous learning. Prof. (Dr.) R. K. Dwivedi, Dean, Faculty of Engineering, and Prof. (Dr.) R. K. Jain also addressed the gathering, emphasizing the vital role of engineers in nation-building and encouraging students to uphold professional integrity and innovation. It also motivated participants to continuously upgrade their skills and contribute to society.

The event witnessed active participation of 120 attendees, including 105 students and 15 faculty members. The celebration concluded with a vote of thanks, expressing gratitude to the dignitaries and organizers. Overall, the program successfully motivated students to pursue excellence and contribute responsibly to national development through engineering. The celebration provided a meaningful platform for students to interact with experienced professionals and gain practical insights into the responsibilities and challenges faced by engineers in the modern era. The keynote address encouraged students to enhance their technical skills, adopt innovative thinking, and remain ethically committed in their professional journey. The discussions emphasized the importance of sustainability, quality, and accountability in civil engineering projects. The event also reinforced the relevance of Engineers' Day in motivating young engineers to follow the visionary ideals of Sir M. Visvesvaraya. Through such celebrations, the department aims to nurture skilled, responsible, and socially conscious engineers capable of contributing effectively to national growth and development. The successful organization of the program reflected the department's commitment to academic enrichment, skill enhancement, and holistic development of students.



The event not only celebrated the remarkable contributions of engineers but also instilled a sense of pride and responsibility among students. It served as a reminder that engineering is not merely a profession but a commitment to societal welfare and technological advancement. The inspiring words of the dignitaries encouraged students to strive for excellence, maintain professional ethics, and actively participate in nation-building initiatives. Such academic and celebratory activities strengthen the academic environment of the institution and promote a culture of learning beyond textbooks. The enthusiastic participation of students and faculty members reflected the success of the program. Overall, the Engineers Day Celebration was a memorable and enriching experience that reinforced the importance of innovation, dedication, and integrity in the field of engineering. Such initiatives play a vital role in shaping competent, innovative, and socially responsible engineers for the future.

Date - 15th September 2025

Venue - , FOE & CCSIT

Coordinator name - Dr. Indu Tripathi



The Department of Humanities, Faculty of Engineering, Teerthanker Mahaveer University, Moradabad organized an Essay Writing Competition on 15th September 2025 on the theme “The Digital Dilemma: Balancing Privacy, Progress, and Ethics.” The objective of the competition was to provide students with a platform to express their ideas, enhance critical thinking, and develop analytical writing skills on a contemporary and relevant issue. A total of 80 students registered for the competition, out of which 54 actively participated. The event witnessed enthusiastic participation, with students presenting diverse perspectives on digital ethics and technological advancement. The competition was conducted under the guidance of Prof. R. K. Dwivedi, Dean, Faculty of Engineering, and was smoothly coordinated by Dr. Indu Tripathi, with academic support from Dr. Sandeep Verma and the evaluation committee members.



The Department of Humanities, Faculty of Engineering, TMU Moradabad, organized an Essay Writing Competition on 15th September 2025 on the theme “The Digital Dilemma: Balancing Privacy, Progress, and Ethics.” The competition aimed to encourage students to share their views on the challenges of the digital age. Out of 80 registered students, 54 actively participated with great enthusiasm and creativity. The event was conducted under the guidance of Prof. R. K. Dwivedi and coordinated by Dr. Indu Tripathi. Essays were evaluated on content, structure, language, creativity, and presentation. Winners were awarded for their outstanding performance, and all participants were appreciated for their efforts. It provided a valuable platform for students to express their ideas with confidence and clarity. Such academic initiatives continue to inspire responsible digital citizenship and intellectual growth among students. It provided a valuable platform for students to express their ideas with confidence and clarity.

CELEBRATION OF VISHWAKARMA PUJA

Date - 17 September, 2025

Venue - Mechanical Engineering Workshop, TMU

Coodinator name - Mr. Arun Gupta

SACRED RITUALS IN A MODERN SPACE



The celebration commenced within the university's expansive workshop—a place typically reserved for rigorous technical training and industrial fabrication. For this special hour, the environment was transformed. Tools, lathes, and heavy machinery were cleaned, decorated, and ceremonially worshipped, acknowledging their vital role in the journey of an engineer.

A traditional Havan (sacred fire ritual) was the centerpiece of the morning. Led by the invited Pandit Ji, the ritual sought divine intervention for: Precision and Skill: To master the intricacies of modern design.

Safety and Protection: Ensuring a secure environment for all technical staff and students.

Innovation: Inspiring the next generation to build and create for the betterment of society.



The solemnity of the occasion was elevated by the presence of the university's distinguished leadership. Prof. Rakesh Kumar Dwivedi, Dean of the Faculty of Engineering, graced the event, emphasizing that engineering is as much an art as it is a science. He was joined by Dr. Himansh Kumar, Head of the Mechanical Engineering Department, alongside Mr. Arun Gupta and Dr. Sunkulp Goel.

The participation of 160 students alongside their mentors highlighted the strong sense of community within the department. For many students, the event served as a reminder that technical prowess is most effective when balanced with humility and respect for one's craft.

As the fragrance of incense filled the workshop, the gathering concluded with a collective prayer for the prosperity and growth of the university. The Mechanical Engineering Department successfully curated an atmosphere that motivated everyone present to uphold the values of Lord Vishwakarma: creativity, durability, and masterful craftsmanship.



INTERNAL HACKATHON FOR SMART INDIA HACKATHON (SIH) 2025

Date - 18 – 19 September, 2025

Venue - TMU Campus, Moradabad

Coordinator name - Mr. Ashish Bishnoi, Mr. R. P. Pandey, Dr. Priyank Singhal

IGNITING INNOVATION: TMU HOSTS LANDMARK INTERNAL HACKATHON FOR SIH 2025



Guretha, Moradabad Division - 18 September 2025 at 10:48 am

The Internal Hackathon for Smart India Hackathon 2025, hosted by the Faculty of Engineering's CCSIT and CoE at Teerthanker Mahaveer University, stood as a monumental testament to the spirit of innovation and technical prowess flourishing within the campus. Held over two intensive days on September 18 and 19, 2025, the event transformed the university grounds into a vibrant hub of intellectual exchange and creative problem-solving from morning until evening. This gathering served as the essential preliminary gateway for students aspiring to reach the national stage of the Smart India Hackathon, a prestigious "festival of innovation" orchestrated by the Ministry of Education and AICTE. Since its landmark launch in 2017, this nationwide initiative has challenged millions of students to bridge the gap between academic theory and the pressing needs of government departments and private industries.

The atmosphere of the hackathon was set during a dignified inaugural ceremony where Prof. Manjula Jain and Dr. R. K. Dwivedi performed the traditional lamp lighting. Their presence, alongside Vice-Chancellor Prof. V. K. Jain, provided the participants with a profound sense of purpose and encouragement. Throughout the competition, 112 teams delved into complex problem statements that reflected the most critical challenges of the modern era, ranging from the nuances of Agriculture and Rural Development to the high-tech demands of Smart Automation and Green Technology. The intellectual breadth of the projects was matched by the rigor of the evaluation process, led by a distinguished panel of 24 jury members including experts like Dr. Ashok Kumar and Dr. Preeti Rani. Each team was subjected to a meticulous 15-minute examination that tested the novelty, feasibility, and long-term sustainability of their digital and hardware solutions.

Behind the scenes, the seamless coordination of the event was a result of the tireless efforts of the Institution's Innovation Council team. Under the strategic guidance of Dean Dr. R. K. Dwivedi, members such as Mr. Ashish Bishnoi and Mr. Rajendra Prasad Pandey ensured that every logistical detail, from the complex seating arrangements managed by Dr. Gulistan Khan to the technical infrastructure, was executed flawlessly. As the marathon of logic and creativity concluded, 90 teams were ultimately nominated to advance, carrying with them the university's motto that success belongs to those who dare to dream and work relentlessly. The event not only showcased the students' technical abilities but also reinforced the university's role as a primary incubator for the next generation of Indian innovators who are prepared to face global challenges with resilience and ingenuity.



Date - September 23, 2025

Venue - Centre for Excellence, CED, Faculty of Engineering, TMU
Coordinator name - Prof. R. K. Jain (Convener)

CIVIL ENGINEERING DEPARTMENT PARTNERS WITH ULTRATECH CEMENT

TMU College of Engineering
Department of Civil Engineering
in collaboration with UltraTech
is organising
an
Technical hands
on
Applicators' Training
Venue:- CoE, Civil Engineering

Chief Patrons
Shri Suresh Jain
Hon'ble Chairman
Shri Manish Jain
Group Vice Chairman
Shri Akash Jain
Executive Director

Patrons
Prof. (Dr.) V. K. Jain
Hon'ble Vice-Chancellor
Prof. (Dr.) Manoj Kumar Jain
Dean Academics
Prof. (Dr.) R. K. Jain
Dean, P.E.

Head
Dr. Ashish Simalti

Event Co-ordinator
Prof. (Dr.) R. K. Jain

Speakers
MOHD. NAIM

Organizing Members
Mr. Arun Kumar Pipersenia, Mr. Ankit Varshney, Mr. Gaurav Jaiswal, Mrs. Nikita Jain

Date: 20/09/25, **Time:** 2:30 PM

The Department of Civil Engineering, in a strategic collaboration with UltraTech Cement, recently hosted a highly impactful “Seminar on Skill Development in Construction.” Held on September 20th, 2025, at the Centre for Excellence, the knowledge-sharing session was specifically designed to educate local distributors and contractors on the latest advancements in building products. With a strong focus on enhancing construction quality, the event underscored the institution's ongoing social commitment to the skill development of the broader construction community. By fostering such dynamic industry-academia partnerships, the department ensures that academic insights translate directly into robust, real-world applications. This proactive approach not only elevates local building standards but also empowers the regional workforce to confidently tackle the complex infrastructural demands of tomorrow. The seminar kicked off with a comprehensive keynote lecture by Prof. R. K. Jain. He shed light on the critical necessity of incorporating modern waterproofing and damp-proofing materials into contemporary construction projects to ensure long-lasting structural integrity. Transitioning smoothly from theory to practice, the true highlight of the day was an interactive, hands-on training session led by UltraTech Cement expert Mr. Naeem. Participants received vital, real-world experience in the correct application procedures for tile fixing.

By bridging the gap between academic knowledge and on-the-ground application, the event empowered the attendees—which included faculty members and external industry professionals—to immediately elevate the durability and quality of their respective projects. Concluding with a generous gift distribution sponsored by UltraTech Cement, the seminar successfully equipped participants with the technical expertise and practical confidence needed to tackle the demands of modern construction.

Transitioning seamlessly from theory to practice, the true highlight of the seminar was an interactive, hands-on training module led by UltraTech Cement expert Mr. Naeem. Acting as a technical guide, Mr. Naeem demonstrated the precise application procedures for a variety of specialized products. Participants were given a close-up look at the correct techniques for tile fixing, roofing. This direct engagement allowed attendees to ask targeted questions, clarify doubts, and develop practical skills that they could immediately apply to their daily work on construction sites.



The success of the seminar was further bolstered by the active participation of the Civil Engineering faculty, including Dr. Ashish Simalti, Mr. Arun Kumar Pipersenia, Mr. Ankit Varshney, Mrs. Nikita Jain, Mr. Gaurav Jaiswal, Mr. Sachin Verma, Mr. M. P. Pandey, and Mr. Vijendra. Their presence highlighted the department's unified dedication to community outreach and continuous learning. As the event drew to a close with a generous gift distribution sponsored by UltraTech Cement, the attendees left not only with tangible rewards renewed confidence in their craft.



Date - September 23, 2025

Venue - Teerthanker Mahaveer University, Moradabad, (CCSIT)

Coodinator name - Dr. Preeti Rani

CCSIT HOSTS ONE-WEEK FDP ON BLOCKCHAIN AND AI CYBERSECURITY

From September 23rd to 27th, 2025, the College of Computing Sciences and Information Technology (CCSIT) at Teerthanker Mahaveer University (TMU) served as a hub of technological innovation, hosting a prestigious One-Week Faculty Development Programme (FDP). Themed around next-generation trust and authentication, the event was meticulously coordinated by Dr. Preeti Rani. Under the visionary guidance of CCSIT Dean, Prof. (Dr.) Rakesh Kumar Dwivedi, the program brought together distinguished academic minds to explore the forefront of digital defense mechanisms. As cyber threats grow increasingly sophisticated, the need for robust, intelligent, and decentralized security frameworks has never been more critical. This intensive initiative was designed not only to dissect these challenges but to equip educators with the cutting-edge insights necessary to mentor the next generation of cybersecurity professionals.

Teerthanker Mahaveer University, Moradabad
FACULTY OF ENGINEERING
College of Computing Sciences & IT
One-Week Online Faculty Development Programme (FDP)
Blockchain and AI for Next-Generation Cybersecurity

PATRONS
SHRI SURESH JAIN
Hon'ble Chancellor, TMU

SHRI MANISH JAIN
Hon'ble GVC, TMU

SHRI AKSHAT JAIN
Executive Director, TMU

PROF. V. K. JAIN
Vice Chancellor, TMU

PROF. MANJULA JAIN
Dean Academic, TMU

PROF. R. K. DWIVED
Dean, FoE, TMU

Resource Person
23-09-25 Dr. Auqib Hamid, Assistant professor, GCET, College of Engg. & Tech., Kashmir
24-09-25 Prof. Mohd. Sarosh Umar, Professor, AMU, Aligarh
25-09-25 Dr. A. Piyasenth, Associate Professor, VIT Tech, Chennai
26-09-25 Dr. Vincent Nyanengasi, Assistant Professor, Jamia Millia Islamia, University, New Delhi
27-09-25 Prof. Sandeep K. Pandey, Professor & Director, IT & LG, I.T.S Ghaziabad

FDP Committee Team
Dr. Nupur Ram Chauhan
Dr. Namit Gupta
Dr. Priyanka Singhal
Dr. Ranjana Sharma
Ms. Rohaila Naaz
Mr. Gaurav K. Rajput

Dr. PREETI RANI
Event Coordinator
CCSIT, TMU

Date
23rd - 27th September 2025

Time
6:00 PM - 8:00 PM

Online Mode

Participants: Final Year B.Tech, M.Tech, Ph.D. Students & Faculty Members



The week kicked off with a deep dive into immutable trust. On Day 1, Dr. Auqib Hamid Lone from GCET, Kashmir, demystified how consensus mechanisms and cryptographic techniques empower digital forensics, highlighting blockchain's pivotal role in decentralized data integrity. This was perfectly complemented on Day 2 by Prof. Mohammad Sarosh Umar of AMU, Aligarh. Tackling the rising tide of identity theft, he dissected the vulnerabilities of traditional user authentication and proposed advanced, user-friendly alternatives like graphical passwords.

The grand finale on Day 5 was led by Prof. Sunil Kumar Pandey from I.T.S, Ghaziabad. He bridged complex cryptographic theories with real-world applications, walking attendees through SHA-256 hashing functions and how they secure decentralized networks. The resounding success of the FDP was made possible by the tireless dedication of the organizing committee, including Dr. Priyanka Singhal, Nupa Ram Chauhan, Dr. Ranjana Sharma, Dr. Namit Gupta, Rohaila Naaz, and Gaurav Rajput, alongside a stellar team of student anchors. Ultimately, the week-long program equipped participants with the cutting-edge knowledge required to build stronger, more resilient digital systems for tomorrow.



Date - September 28, 2025

Venue - Trade Fair, Uttar Pradesh

Coodinator name - Dr. Sunkulp Goel & Dr. Himansh Kumar

ENGINEERING STUDENTS EXPLORE ROBOTICS AND DRONES AT UP TRADE FAIR

On September 28th, 2025, the Faculty of Engineering at Teerthanker Mahaveer University (TMU), in collaboration with the Corporate Resource Center (CRC), organized an inspiring industrial visit to the state-level Trade Fair. Organized by the Government of Uttar Pradesh, the highly anticipated event was designed to ignite entrepreneurial spirits and expose the younger generation to the latest opportunities in science, technology, and innovation. An enthusiastic cohort of 80 active engineering students attended the fair, guided by esteemed faculty members Dr. Sunkulp Goel and Dr. Himansh Kumar. From the moment they arrived, the students were captivated by the vibrant atmosphere of innovation, eager to witness classroom theories brought to life.



Immersed in a world of cutting-edge advancements, the students engaged directly with industry pioneers specializing in robotics and drone technologies. The exhibition floors were packed with live demonstrations, advanced prototypes, and innovative, real-world solutions. A major highlight for the attendees was observing impressive tech models presented by peer institutions. This exposure sparked a powerful realization among the group: with the right resources, TMU's own engineering departments could easily manufacture similar, or even superior, technological marvels right on campus.



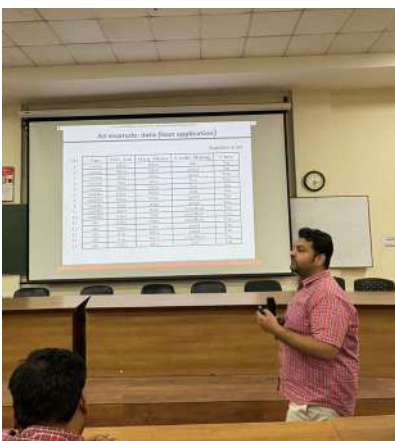
This eye-opening experience strongly highlighted the strategic vision for establishing a dedicated Tinkering Lab at TMU. By creating a central hub for creativity and innovation, students would gain vital hands-on learning opportunities to experiment with IoT, robotics, and drone projects beyond their textbooks. More than just a workspace, this proposed Tinkering Lab would serve as a dynamic incubator for startup ideas and a catalyst for advanced problem-solving, ultimately strengthening TMU's national footprint as a leading institution committed to fostering future-ready, entrepreneurial engineers. This facility will empower the next generation of creators to build the technologies of tomorrow.

FACULTY DEVELOPMENT PROGRAMME (FDP) ON ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Date - 29th September To 4th October 2025
Venue - LT6, TMU-College of Engineering
Coordinator name - Dr. Gulista Khan



The Department of Computer Science and Engineering at Teerthanker Mahaveer University (TMU), Moradabad, successfully concluded a significant five-day Faculty Development Programme (FDP) centered on the theme “Artificial Intelligence and Machine Learning: From Concepts to Implementation.” Held from September 29 to October 4, 2025, the workshop was organized under the prestigious AICTE–QIP Certification Programme. The primary objective was to empower faculty members with the latest technical insights, bridging the gap between theoretical AI foundations and real-world implementation. The programme commenced with an inauguration by Prof. (Dr.) R. K. Dwivedi, Dean of the Faculty of Engineering. In a joint keynote address with Dr. Ashok Kumar, the speakers emphasized that Artificial Intelligence (AI) and Machine Learning (ML)



are no longer futuristic concepts but essential tools currently reshaping modern engineering education. They highlighted that for research to remain relevant, educators must integrate these transformative technologies into both their teaching methodologies and their academic inquiries. The event saw a robust turnout, with over 60 faculty members participating from Moradabad and various regional colleges. This high level of engagement reflects a broader regional trend: a growing enthusiasm among academics to adopt emerging technologies. By training the trainers, the FDP ensures that thousands of students will eventually benefit from a modernized curriculum that reflects current industry standards. The programme concluded with a valedictory session where Prof. (Dr.) Gulista Khan, the FDP Convener, expressed her gratitude to the speakers and the organizing team. She specifically lauded the student volunteers, Zainaab and Shashank, for their seamless coordination. Dr. Khan noted that the FDP had successfully enriched the technical repertoire of the participants, inspiring them to bring innovative, AI-driven approaches to their respective research domains and classrooms.

Date - : 29th September 2025

Venue - Lecture Theatre – 2 (LT 2)

Coordinator name - Mr. Jyoti Ranjan Labh and Ms. Swati Chauhan.



The “Colours of Vijaydashmi” celebration was organized with immense fervor on September 29, 2025, at Lecture Theatre – 2 (LT 2), Teerthanker Mahaveer University (TMU), Moradabad. The event aimed to honor the cultural and spiritual significance of Vijaydashmi—the symbolic victory of good over evil—while fostering creativity, ethical values, and student engagement. The occasion was graced by Dr. R. K. Dwivedi, Dean of the Faculty of Engineering (FoE) at TMU, who served as the Chief Guest. In his inaugural address, Dr. Dwivedi emphasized the vital role of Indian festivals in maintaining unity and cultural heritage among the youth. He delivered an inspir-



The celebration was a vibrant blend of tradition and modernity. Students showcased their artistic talents through energetic dance and musical performances centered on the theme of Vijaydashmi. To align with contemporary trends, a Reel Making Competition was conducted, allowing participants to use digital storytelling to express the essence of the festival. Additionally, a Poster Making Competition provided a platform for students to visually depict themes of victory and positivity through slogans and illustrations. The event proved to be a grand success, effectively combining cultural pride with competitive spirit. It concluded with a vote of thanks to the dignitaries, participants, and the organizing team. The smooth execution of the program was credited to the main coordinators, Mr. Jyoti Ranjan Labh and Ms. Swati Chauhan, whose efforts ensured a memorable experience for the university community.



JALSA (THE GARBA EVE)

Date - 29th September 2025

Venue - COE & CCSIT Ground

Coodinator name - Mr. Prashant Kumar & Dr. Alka Verma



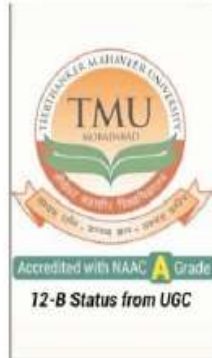
JALSA (The Garba EVE) was a vibrant cultural celebration organized by the Jazbaa Club of the Electronics and Communication Engineering Department at Teerthanker Mahaveer University (TMU). Held on September 29th, 2025, at the COE & CCSIT Ground, the event ran from 4:00 PM to 7:00 PM, bringing together students from across the university to celebrate the festival of Navratri. The evening was a rhythmic blend of tradition and high energy. The core highlight was the Garba dance, where students participated enthusiastically in traditional attire, creating a colorful and lively atmosphere. Beyond the open dance floor, the event featured various fun games and competitions designed to boost the festive spirit. A significant part of the entertainment included specialized talent showcases: Vanshika and Akashara delivered captivating dance performances, while Ritika enthralled the audience with her singing. The event was successfully executed under the guidance of Prof. (Dr.) Rakesh Kumar Dwivedi (Dean, Faculty of Engineering) and coordinated by faculty members including Dr. Alka Verma (HOD ECE) and Mr. Prashant Kumar.

टीएमयू में इंजीनियरिंग स्टूडेंट्स की उड़ान को नए पंख

सहकारित मंत्री ने मुहलदाद नगर में किया पृष्ठपोषण

मुरादाबाद। क्राफ्टी एजुकेशन, रिसर्च और इंडस्ट्री बेस्ड स्कैन ट्रेनिंग के लिए देश में अपनी अलग शिनाख्त रखने वाली तीर्थंकर महावीर यूनिवर्सिटी, मुरादाबाद की झाली में नैक से 'ए' ग्रेड और यूजीसी की श्रेण 12-बी भी है। टीएमयू में ऑनलाइन इंडिया काउंसिल फॉर टेक्निकल एजुकेशन- एआईसीटीई से मान्यता प्राप्त वीटैक प्रोग्राम में कंप्यूटर साइंस एंड इंजीनियरिंग, इलेक्ट्रॉनिक्स एंड कम्युनिकेशन इंजीनियरिंग, इलेक्ट्रिकल इंजीनियरिंग, मैकेनिकल इंजीनियरिंग और सिविल इंजीनियरिंग में देश के कोने-कोने से स्टूडेंट्स इंजीनियरिंग के अपने सपनों में रंग भर रहे हैं। इसके अलावा डिप्लोमा और बीएससी के बाद बौद्ध द्वितीय वर्ष में लैटरल एंटर की सुविधा भी है, जिससे स्टूडेंट्स को टाइम की बचत और करियर में तेजी से प्रगति का अवसर मिलता है।

यूनिवर्सिटी में स्टूडेंट्स को उद्योग जगत की नवीनतम



आवश्यकताओं के अनुरूप सिविल इंजीनियरिंग- ऑनर्स, सतत अक्सरचना के लिए ऑटोमेशन, मैकेनिकल इंजीनियरिंग में मेकट्रॉनिक्स, मशीन लर्निंग और ऑटोमेशन, इलेक्ट्रिकल इंजीनियरिंग-ऑनर्स में इलेक्ट्रिक वाहन प्रौद्योगिकी, इंटरनेट ऑफ थिंग्स, डेटा साइंस और आर्टिफिशियल इंटेलिजेंस सरीखे विशेष पाठ्यक्रम भी हैं। एप्लेटेक में भी मशीन लर्निंग एंड डेटा

साइंस, इलेक्ट्रिकल पावर एवं ऊर्जा प्रणाली, एडिटेड मैनुफैक्चरिंग, सरचनात्मक एवं निर्माण अभियंत्रण जैसे आधुनिक विषयों पर दखता की दृष्टि से विशेष फोकस रहता है। एफओई के डीन प्रो. अरके द्विवेदी कहते हैं, टीएमयू का प्लेसमेंट रिकॉर्ड भी उल्लेखनीय है। यूनिवर्सिटी अपने सर्वाधिक स्टूडेंट्स को लॉक्स उल्लेख करने के लिए प्रतिबद्ध हैं। प्रो. द्विवेदी बताते हैं, नतीजतन टीएमयू के स्टूडेंट्स

देश-विदेश की प्रमुख कंपनियों जैसे- इफोसिस, टीसीएसआईओएन, विप्रो, टेक महिंद्रा, बीओ, अल्ट्राटेक, टॉरेंट गैस, कैपिटल व्हाप आदि में हाई पैकेज के संग प्लेस्टेड हैं। वार्षिक सत्र 2025-26 के लिए टीएमयू के फैकल्टी ऑफ इंजीनियरिंग- एफओई एंड कॉलेज ऑफ कम्यूटिंग साइंस एंड इफरिमेंट टेक्नोलॉजी- सीएसआईटी में स्नातक, पृष्ठपोषण और पीएचडी कार्यक्रमों में प्रवेश प्रक्रिया चल रही है। राष्ट्रीय एवं अंतर्राष्ट्रीय स्तर पर भी टीएमयू का नेटवर्क मजबूत है। एफओई के डीन प्रो. द्विवेदी कहते हैं, टीसीएसआईओएन, आईआईटी, एनवीआईडीआईए, बीएसएनएल, ऑटोडेस्क, एआईबानसिटी, लीप आदि के साथ अकादमिक सहजोदारी के माध्यम से स्टूडेंट्स को वैश्विक मानकों पर एजुकेशन और ट्रेनिंग दी जाती है। इसके अतिरिक्त मेधावी स्टूडेंट्स, एल्यूमिनाई, जैन स्टूडेंट्स, खेल प्रतिभाओं के संग-संग विशेष श्रेणियों के लिए छत्रछाया दिए जाने का भी प्रावधान है।

TMU MORADABAD: GIVING NEW WINGS TO ENGINEERING ASPIRANTS

Future-Ready Specializations & Advanced Curriculum: TMU goes beyond traditional engineering education. While offering core AICTE-approved B.Tech programs in Computer Science, Electronics & Communication, Electrical, Mechanical, and Civil Engineering, the university has heavily integrated modern technology into its curriculum.

Civil Engineering offers an Honors track focusing on automation for sustainable infrastructure.

Mechanical Engineering features specializations in Mechatronics, Machine Learning, and Automation.

Electrical Engineering offers Honors programs in Electric Vehicle (EV) Technology, Internet of Things (IoT), Data Science, and Artificial Intelligence (AI).

M.Tech Programs are equally advanced, covering niche areas like Machine Learning & Data Science, Electrical Power & Energy Systems, Additive Manufacturing, and Structural & Construction Engineering.

Exceptional Placement Record with Top Recruiters: According to Prof. R.K. Dwivedi, Dean of the Faculty of Engineering (FOE), TMU's commitment to job readiness translates into a remarkable placement record. The university successfully places students in high-paying roles across the globe. Prominent recruiters actively hiring TMU graduates include tech and industry giants such as Infosys, TCS iON, Wipro, Tech Mahindra, Vivo, UltraTech, Torrent Gas, and Capital Via.

Global Academic & Corporate Partnerships: To ensure students receive education and hands-on training that meets global standards, TMU has built a robust network of national and international collaborations. The university boasts academic partnerships with major organizations including TCS iON, IEEE, NVIDIA, BSNL, Autodesk, AIVANCITY, and Leap. These alliances provide students with exclusive access to industry-grade tools, certifications, and real-world project experience.

Accelerated Career Paths via Lateral Entry: Understanding the diverse educational backgrounds of its applicants, TMU offers a seamless lateral entry option. Students who have completed their Diploma or a B.Sc. degree can directly enter the second year of the B.Tech program. This fast-tracks their education, saves valuable time, and accelerates their entry into the professional workforce.

Comprehensive Financial Aid & Scholarships: TMU ensures that financial constraints do not hinder quality education. The university has a dedicated provision for scholarships across various categories. Financial aid is readily available for highly meritorious students, TMU alumni pursuing higher education, students from the Jain community, exceptional sports talents, and other special designated categories.

IBM CERTIFICATE

TEERTHANKER MAHAVEER UNIVERSITY CLINCHES TOP HONORS



In an era where the rapid pace of technological advancement demands a seamless synergy between higher education and the corporate world, Teerthanker Mahaveer University (TMU), Moradabad, has emerged as a formidable leader. Cementing its status as a powerhouse of forward-thinking tech education, the university recently secured top-tier recognition from global technology titan, IBM.

The prestigious accolades were formally bestowed during a grand felicitation ceremony on August 8, 2025, held in conjunction with the highly competitive IBM Expert Labs National Hackathon 2025. Sharing the spotlight with other premier institutions from across the country, TMU representatives took to the stage to accept two major honors: the highly coveted “Certificate of Institutional Excellence” and a striking commemorative plaque designating them as a “Top Performing Institution 2025.”

The awards—officially signed and recognized by Jagadisha Bhat, Country Manager of IBM Technology Expert Labs, ISA—serve as a powerful testament to TMU’s proactive approach to future-ready education.

According to the official commendation, the university was singled out for its “outstanding leadership and commitment to innovation throughout the Expert Labs academic initiatives.” Furthermore, IBM praised TMU’s unwavering dedication to “fostering a culture of creativity and excellence,” noting that this progressive environment has successfully “empowered your students to excel among the nation’s brightest minds.”

The physical awards themselves reflect the gravity of the achievement. A beautifully crafted silver and black star plaque presented to the university bears the inscription, “Celebrating Industry-Academia Collaboration: Innovation Through Leadership & Commitment.” This phrase perfectly encapsulates TMU’s strategic vision. By actively integrating industry-standard practices, cutting-edge tools, and real-world problem-solving into its academic framework, TMU is successfully bridging the traditional skills gap.

This deep-rooted partnership with the IBM Expert Labs Academia Initiative ensures that TMU students are not just absorbing theoretical knowledge, but are being actively molded into the industry-ready innovators that top tech companies are searching for.

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Our Collaborations

- | | | | | | | |
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