



COLLEGE OF COMPUTING SCIENCES & IT and FACULTY OF ENGINEERING

Accredited with NAAC **A** Grade

12-B Status from UGC

A Student Magazine

COMPUTING

VISION

Volume 8 | Issue 2



*CCSIT idea factory...
A voice of an effort...*

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Vision

“ To be recognized as a premier institution of excellence providing high quality education, research and consultancy services to the society. ”



Focus

“ Our endeavour is to impart knowledge and develop critical skills necessary to succeed both in professional and personal life by promoting learning supported by world-class faculty, infrastructure, technology, curricula and collaborative teaching and research with premier institutions in India and abroad. ”



Mission

“ In our quest to make the university an ultimate destination for world-class education, following nine-fold priority areas have been identified for actions: ”

MESSAGE FROM HON'BLE CHANCELLOR

I am very happy to announce the publication of latest magazine of TMU. The Magazine is aptly titled "Computing Vision , Volume-8, Issue-2", includes the latest events and programs related to technical and analytical skills of the upcoming Engineers. Computer Vision of Faculty of Engineering and College of Computing Sciences and Information & Technology (FOE & CCSIT) TMU, gives an opportunity to the students to showcase their creativity. TMU does not only focus on quality education but to provide co-curricular and Extra Curricular opportunities to the students to develop their balanced personality. Creative thinking skill is necessary for success in the modern world. This Magazine aims to encourage students to improve their written communication, expression and creative writing skills. This Magazine reflects our ongoing commitment to advancing knowledge and promoting intellectual discourse. The articles within this magazine I demonstrate the innovative thinking, rigorous inquiry, and interdisciplinary collaboration that are the hallmarks of our institution. I want to congratulate the authors whose work is featured in this magazine Your contributions represent the very best of our community's intellectual pursuits, and your dedication to your craft is an inspiration for all of us.



I would also like to thank the Editorial team for their hard work in producing this publication. Their expertise and commitment to academic excellence are evident in the high quality of the articles presented here. Finally, I want to encourage all members of our community to read this magazine and engage with the ideas presented within it. By doing so, we can continue to foster a culture of intellectual curiosity and excellence.

Shri Suresh Jain



MESSAGE FROM HON'BLE GROUP VICE CHAIRMAN

Good things remain good only because they are always scarce. I am glad to pen for this wonderful magazine as an appreciation of the commendable efforts put forth by the team. The efforts taken to bring about innovative content is appreciable. Wish you all a grand operation throughout the year. The most important aspect we could derive from this stupendous effort is that it brings out the various technical and analytical skills of the budding engineers. I wish them all the very best for releasing more such issues in future. I also applaud the coordination and efforts behind the team to bring out this issue. I wish them all success.

SHRI MANISH JAIN

A voice of an effort...

FROM THE DESK OF HON'BLE EXECUTIVE DIRECTOR

"Action with Vision is making a positive difference" rightly said by Mr Joel Barker. The milestone of this positive difference set by 'Computing Vision' is commendable. Success of this effort to bring out 'Computing vision' on regular basis is the result of dedicated teamwork put in by all concerned. I am glad to pen for this wonderful magazine as an appreciation of commendable efforts put forth by the team since its launching. The efforts taken to bring about innovative content is appreciable. I express my compliments to all worthy members of FOE&CS for their valuable efforts in bringing out this issue. I wish that this 'Computing vision' establishes to be a flint to fire the enthusiasm and excite their minds for many intrusive innovations among the students.

SHRI AKSHAT JAIN

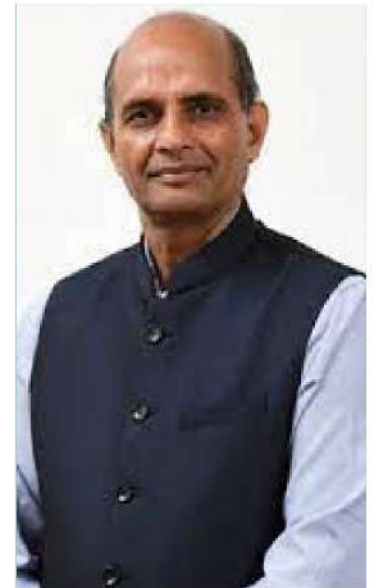


MESSAGE FROM HON'BLE VICE CHANCELLOR

It is the matter of great pleasure that Faculty of Engineering and College of Computing Sciences and Information Technology have brought the new edition of its quarterly Magazine 'Computing Vision' Volume: 8 Issue 1.

Academics is not about classroom learning. Students must perpetually hone their skills by keeping abreast with the world around. I am sure that this Magazine acts as a platform for students and faculty to share the latest Technical knowledge and cultivate right ways that will equip all of us to stay competent in our respective fields of study and research. I believe that "Computing Vision" will motivate the teachers and students to share their creativity and new ideas with the world and will help in their overall development. I would like to appreciate to all the contributors of 'Computing Vision' for their tireless efforts. I wish them "All the Best" for their future endeavors. Happy Reading!

PROF. RAGHUVeer SINGH



MESSAGE FROM DIRECTOR

It is a matter of great delight that the Faculty of Engineering and College of Computing Sciences and Information Technology, TMU is going to publish its regularly issued quarterly magazine "Computing Vision"-Volume:8, Issue:2.

I am highly delighted to meet you through this page. Education is not an act of acquiring knowledge but learning a skill to lead life and forming one's personality. This is an ennobling process of growth. We have excelled in every initiative that we undertook in facing the challenges of quality education. The ways we teach and the ways our students learn are unique and creative. The FoE & CCSIT is significantly contributing to the process of nation building by providing quality education and thereby enabling the students to become globally competent. We have plans and dreams in the years to come. I extend my heartiest thanks to my colleagues and students for their valuable contribution to the "Computing Vision." I take this opportunity to extend my best wishes for the current issue of the magazine.

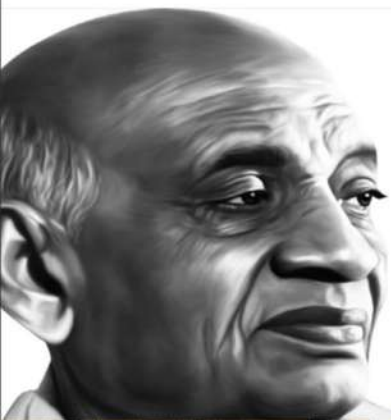
PROF. RAKESH KUMAR DWIVEDI

A voice of an effort...



RASHTRIYA EKTA DIWAS

National Unity Day



Sardar Vallabhbhai Patel
Iron Man of India



Every year on October 31, Rashtriya Ekta Diwas, also known as the National Unity Day, is observed to mark the birth anniversary of Sardar Vallabhbhai Patel, the country's first home minister, who was instrumental in convincing numerous princely states to join the Union of India. The 147th anniversary of the birth of Sardar Vallabhbhai Patel, commonly known as the Iron Man of India, will be celebrated this year. The primary goals of the commemoration are to strengthen unity and raise knowledge of Sardar Vallabhbhai Patel's significance in Indian history.

NSS Unit of the College of Computing Sciences & Information Technology commemorated this day with great zeal and zest on 31 Oct 2022. On this occasion, the lamp lighting was performed to pay tribute to Sardar Vallabhbhai Patel. The event was anchored by Mohd Saleem, Coordinator of NSS-CCSIT. Several speakers highlighted the ideas of Iron Man in this event. In continuation of it, The Principal of CCSIT Prof. R. K. Dwivedi expressed his words to pay tribute to the legendary man of India, Sardar Vallabhbhai Patel. The goal of Sardar Patel's vision was to bring all citizens of the nation together, regardless of their caste, nationality, gender, or religion. The Iron Man of India is still praised today for his accomplishments as a social leader of the highest. Additionally, National Unity Day is observed on this day.

Principal CCSIT Prof. R.K. Dwivedi added in his speech that this day provides an opportunity to reaffirm our strength and diversity in religions, cultures, traditions, and languages. The significance of the Organization for Unity in Diversity is another point he makes. The assurance that we would always preserve our nation's unity is the best gift we can give Sardar Patel. Let's unite to shine the light of unity on India's brighter and more affluent future. The celebration has also included the Rashtriya Ekta Diwas pledge ceremony on the ground floor of CCSIT with all faculty members and students.

The Principal CCSIT Prof. R. K. Dwivedi congratulated and thanked NSS Team led by Mohd Saleem for this event. Mr. Mohd Saleem, the event host & coordinator, expressed his gratitude to key speaker Prof. R. K. Dwivedi and other speakers. He also thanked other prominent authorities of CCSIT like HoD, The Proctor, All Program Chair along with all faculty members presented at the event.

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DEEPAWALI *Celebration*

CCSIT, TMU, Moradabad celebrated DIWALI Festival by organizing a get together in LT-2 on 22nd October, 2022. This festival of joy and lights was inaugurated by Prof. R. K. Dwivedi, Director and Principal of FoE & CCSIT by lighting the lamp in front of Multiple Hindu gods such as Bhagwan Shri Ganesh, Maa Saraswati, Maa Lakshmi and Shri Ram Darbar. During the event, the faculty and staff members participated with great zeal and enthusiasm. On this occasion, all faculty and staff members also lit the lamp and did prayed. The anchoring was done by Dr. Sandeep Verma, the Coordinator of Faculty Club, CCSIT.

Director and Principal of FOE & CCSIT Prof. Rakesh Kumar Dwivedi said, Diwali signifies the spiritual victory of light over darkness, good over evil and knowledge over ignorance. The lights of Diwali signify the time to rid of all our wrong desires and thoughts, wipe out the evils and give us the strength and courage to carry on with our goodwill for the rest of the year. Prof. Dwivedi said that DEEPAWALI brings light, illumination, positivity, and prosperity in our life. Diwali is all about happiness and jubilation. He also stated the reason for celebrating Diwali is because on this day Prabhu Shri Ram returned to Ayodhya with Maa Sita Ji and his brother Shri Lakshmana Ji after spending 14 years in exile and defeating the evil king Ravana. It is said that the people of Ayodhya organized a grand ceremony on the occasion of the victorious return and lit up Diyas in his honour. Prof. Dwivedi extended his warm wishes and greetings to all the faculty members and staff members on the occasion of Diwali, wishing them prosperity, good health, and knowledge.

At the end of the program, event coordinator Dr. Sandeep Verma expressed gratitude to all. On this occasion, HOD, CCSIT Dr. Ashendra Kumar Saxena, Proctor, CCSIT Dr. Shambhu Bhardwaj, Dr. Garima Goswami, Dr. Alka Verma, Mr. Amit Singh, Mr. Manish Tiwari, Mr. Ajay Rastogi, Mr. Manoj Gupta, Mr. Nikhil Saxena, Mr. R.P. Singh and all other faculty and staff members were present.



DEEPOTSAV

The Diwali Mahotsav



iNurture Education Solutions Pvt. Ltd. And CCSIT, TMU celebrated DEEPOTSAV-The Dewali Mahotsav. The program started with the lamp lighting before God Ganesh, Maa Sarswati and Maa Laxmi. Director sir, Faculty members lighted Diyas on this Occasion in CCSIT Compund. Director Sir told that Diwali symbolises the spiritual victory of light over darkness, good over evil and knowledge over ignorance. The lights of Diwali signify a time to destroy all our dark desires and thoughts, eradicated dark shadows and evils and gives us the strength and the zeal to carry on with our goodwill for the rest of the year.

He also told the reason to celebrate Diwali. He said that on this day, Lord Rama returned to Ayodhya with Maa Sita and his brother Laxmana after spending 14 years in exile and defeating the evil King Ravana. It is said that the people of Ayodhya organized a grand ceremony on the occasion of their triumphant return.

He wished all the Faculty members, staff members and students to get prosperity, good health and wisdom on Diwali.

Event Coordinators Ms. Surabhi Mishra and Mr. Prakash Jha managed the event. Students Coordinators Yash Gupta, Ashish, Navneet, Priyanka, Kumkum.

Naziya, Labiba, Sejal, Rohini, Unnati, Purvi, Afifa and Divya actively participated in Rangoli making.

On this Occasion Director Dr. Rakesh Kumar Dwivedi, Mr. Manish Tiwari, Dr. Sambhu Bhardwaj, Dr. Neeraj Gogia, Dr. Himanshu Sharma, Mr. Amit Singh and all iNurture Staff were available.



BRAIN MANTHAN 2022



October 14, 2022. Teerthanker Mahaveer University (TMU) Moradabad under the aegis of the Centre for Learning, Teaching and Development Department, they organized an event “Brain Manthan 2.0” for the brain hustle of the students on Friday. The event began with the lighting of the lamp by the chief guest, Professor Raghuvver Singh, Vice Chancellor of TMU, Dr. Manjula Jain, Associate Dean of Academics and Director of CTLD Department, Dr. R.N. Krishnia, along with other faculty members.

The Director of the CTLD Department, Dr. R.N. Krishnia, mentioned the great success of the event as it took almost one month to reach the final big move. Along with his address, he also shared how the journey of “Brain Manthan” started. The process for the event started on October 11, 2022, and with that, a great number of 1059 registrations were recorded this year. But lastly, 6 teams qualified for the finals, which consists of 3 people per team. Dr. R.N. Krishnia also mentioned the idea hidden behind this event. He said that it is important to have learning brain exercises that can bring out different ideas, creativity, and innovation among the students.

The inaugural speech was delivered by Professor Raghuvver Singh, Vice Chancellor of TMU. He congratulated all the teams for participating and the CTLD Department for making it big. However, in his address, he explained what students can learn from “Manthan” as a part of their daily learning. As he mentioned, students can use their knowledge and bring out wonders from it. The session was quite interesting and Professor Raghuvver Singh, Vice Chancellor of TMU, made it more interactive with students as he also emphasized the ideology behind “Habit Loop” and how students can take it to think and do stuff out of the box. These things gradually make the students learn and implement their ideas to achieve big things. In his address, he gave advice to students: “To shine like a sun, one has to burn like a sun.”

The event started and the environment picked itself with an enthusiastic host, Mr. Ashish Agarwal (Senior Trainer, CTLD), who hosted the quiz. In the event, the 6 teams that participated were as follows: Challengers, the Vision, Three Musketeers, The Prodigy Maker, Squad Goals, and Alpha. There were 6 rounds for the whole quiz, which were categorized into buzzer and rapid-fire rounds. With excitement, enthusiasm, and zeal, all the teams gave their best performance. As the winner was meant to be one, the challengers won the challenge. Team three musketeers secured the position of the first runner up, followed by team squad goals, who secured the position of the second runner up.

TMU's CTLD Department has proved that a lot can be achieved in the real world by having a groomed personality along with a sharp brain. Teerthanker Mahaveer University, Moradabad, U.P. with these departments, has made it clear that to be the best university in UP, one has to focus on all areas that are important for student's overall development. The event was a great success and concluded with the prize distribution ceremony. Though it was the second year of the “Brain Manthan” event and again with the collective efforts of the CTLD Department, it turned out to be a big one. However, Teerthanker Mahaveer University, Moradabad, U.P. is taking steps ahead towards new ideas and techniques of teaching like this and making a great move as the best university in U.P.



INTERNATIONAL CONFERENCE

Emerging Technology and Trends in English Language

The One Day International Conference on Emerging Technology and Trends in English Language- ETEL held on 15th October, 2022 at Faculty of Engineering and Computing Sciences-FOECS, Teerthanker Mahaveer University, Moradabad concluded successfully. The Conference was inaugurated by the Chief Guest Dr. Sudhir Arora, Principal of Maharaja Harishchandra PG College, Moradabad, Guest of Honour Prof. Pramod Kumar Mehra, Professor of Department of English, School of Humanities, IGNOU, New Delhi, Conference General Chair and Director and Principal of FOECS Prof. Rakesh Kumar Dwivedi, Dr. Aditya Sharma, Registrar, TMU, Dr. Jyoti Puri, Joint Registrar R&D, TMU, Conference Conveners Dr. Sonia Jayant and Ms. Indu Tripathi and Prof. A. K. Saxena, HoD, CCSIT by lighting the lamp before the idol of Maa Saraswati in the dignified presence of all the participants.

The Keynote Speakers, Prof. R.P. Singh, Professor of Department of English and Modern European Languages, Lucknow University, Lucknow and Mr. Aksendro Maximilian of Department of English Language and Education, STKIP, PGRI Bandar, Lampung, Indonesia had an online presence. Dr. Sonia Jayant, Conference Convener presented the theme of the conference.

An edited book of Dr Sonia Jayant and Ms Indu Tripathi, was released by the dignitaries during the conference. Along with this, Conference Souvenir with ISBN number was also released. A total of 150 registered participants from different states- Andhra Pradesh, West Bengal, New Delhi, Madhya Pradesh, Rajasthan, and Uttar Pradesh participated in the conference in blended mode. The conference was organized jointly under the aegis of Department of Humanities, FOECS and English Language Teachers Association of India- ELTAI, Noida Chapter. Certificates were also given to all the participants who successfully participated in the conference. Earlier, all the guests were welcomed by giving them bouquets. Mementos were also given to the guests.

The Chief Guest, Dr. Sudhir Arora, while focusing on the new technologies used during the COVID-19 pandemic and their benefits, said, the use of English language has increased tremendously today. He said that teachers should play a positive role in making students learn English language. Dr. Sudhir Arora impressed everyone through many examples. The Guest of Honour Prof. Pramod Kumar Mehra discussed about the emerging trends and applications in English as a global language to aid technology. He also focused on NEP-2020 and the importance of English language. Dr. Pramod appreciated TMU Authorities for quality teaching learning process and good infrastructure. Keynote Speaker Prof. R.P. Singh discussed about the use of technology and English in the teaching-learning process. He said that the conference is a good source of inspiration among the society. Keynote Speaker Mr. Aksendro Maximilian said that there are many apps today to improve communication. There are many advanced technologies helping teachers for making classrooms interactive. Teachers are also getting more skilled, he said. Today, technology is being tremendously utilized in improving our pronunciation better. Mr. Maximilian extended his warm wishes to all, thanking TMU for inviting him to the conference. During the conference, 60 research papers were read by academicians and researchers on various themes of the conference: Language & Cultural Identity; Functional Skills in English Language and Literature; Critical Discourse Analysis; Language and gender; Recent Trends and Technology in English Language Teaching; English as Language of the Diaspora; English Communication and Soft Skills; Dimensions of spoken English; Problem areas in English grammar; Aesthetic Values of English Language; The bilingual method of ELT in the context of NEP 2020; English Language Teaching Through Literature;



INDUSTRIAL VISIT

to CoCa Cola Greater Noida



The Electrical Engineering and Electronics and Communication Engineering Department of Faculty of Engineering, Teerthanker Mahaveer University, Moradabad jointly organized a one day Industrial visit to CoCo-Cola Plant, Greater Noida (India) on 04th October, 2022 for Electrical and Electronics Engineering students. Visit was organized with the prior permission and Guidance from Honourable Principal Prof. R K Dwivedi, Director CRC Mr. Vineet Nehra. It was supported by Dr. Gulista Khan, Ms. Prishali Chaudhary, Dr. Garima Goswami (HoD, Electrical Engineering Dept.), Dr. Pankaj Goswami (HoD, Electronics & Communication Engineering Dept). Along with faculty members: Mr. Umesh Kumar Singh and Mr. Rahul Vishnoi. A total of 45 Students visited to the IFFCO plant to grab the technical knowledge in various fields.



COLORS OF VIJAYDASHMI

Poster making Competition

On the occasion of Dusshera . B.SC Animation organized a Poster making competition. All the student of animation participant in this competition. The them of poster making competition was “ BURI PAR ACCHAI KI JEET.” The program started with the bookey presentation by MR. Jyoti Ranjan labh to the Chief guest . On this occasion principal & director of FOE & CS. Adjust the student about the moral values and human atticates . He told the students about the how the good behaviour and moral responsibility is about the studies. He appreciate the work and designing skills of the students. The mode of competition was online and offline both. The winner is also declared on the same day and the Arpan Chaudhary was the winner of the competition. On the occasion HOD Dr. Ashendra Sexena , Proctor Dr. Shambu Bharadwaj, Shikha Gambhir, Mr Ankur Chaudhary, and Mr. Satendar rathi and all the faculty of animation.



ALUMNI MEET - 2022

Faculty of Engineering

An Alumni Meet was organized by Faculty of Engineering, TMU on 1st Oct 2022. The meet started traditionally with the lighting of lamp by the chief guest Shri Suresh Jain Chancellor TMU University & Shri Jaipal Singh Vyast ji TMU as well as other officials of the University which was followed by the recital welcome song. The occasion was graced by more than 155 Alumni ranging across various batches from 2012 onwards.

Speaking on the occasion, the chancellor Shree Suresh Jain has motivated all alumni with his mesmerizing speech. He made all alumnus felt proud by interacting them personally and took a group photograph with each one in session wise batch.

Dr. R. K. Dwivedi Principal, FoE underlined and praised the achievements of Alumni of the Institute in all spheres of life. He felt that it was matter of great pride for the institute that its Alumni are holding positions of responsibility in various Government organizations, PSUs, Private sector, Academic Institutions in India as well as abroad. Many of them are successful entrepreneurs providing jobs to others as well. He praised their contribution towards the growth of their Alma Mater and emphasized the need for further strengthening the linkage between the Alumni and the Institute.

He is currently running his own Lohaar group with 100cr turn over. He offered everyone to join his group. He felt proud to remain a part of FoE, TMU. He recalled his memory related TMU.

In continuation Alumni - Mr Prafull sharma who is working as CEO/Co-Founder Mieux.ai from Paris had his views online. He felt nostalgic while sharing his memory with memory. He gave the mantra of life and always be prepare for next in advance.

Similarly, Mr Nitin Joshi, managing Director of UltraTech cement. He shared his experience with great enthusiasm. He also shared his career journey in detail and motivated the students to always remain in attempting mode whatever the situation is.

In the next Nimisha Jain from Infosys shared her TMU journey and appreciated TMU for its best facilities and faculty members providing to the students for their holistic development.

Eklavya and Anurag also shared their experience during remained in TMU as well as in outside world while doing jobs. and felt proud to be the part of FoE, TMU

The alumni had gathered from different parts of the country including UP, Utrakhand, Delhi, Haryana.

Alumni Coordinator Dr. Gulista Khan thanks all the invited alumni and all the officials of the University including Chief Guest of the Event Shri Suresh Jain Sir chancellor of the University.

The Inaugural session was also attended by the Chancellor, VC, Dean Registrar, HODs, and faculty and staff members of the TMU family. The Inaugural session was followed by cultural programme by our students and games for alumni members. This was followed by the certificate distribution and Award Ceremony. The Meet ended with promise to meet again and everyone bid emotional farewell to each other and the institute.



THE TECHSAKSHAM

Faculty Development Program

CCSIT, TMU organizes one week FDP with the collaboration of Microsoft and SAP under Tech-Saksham (TSP) from 09-12 Nov-2022 on "Artificial Intelligence". The FDP motive is to propel & augment the future skill ecosystem to democratize digital education Tech-Saksham (TSP) - for young women from underserved communities towards the technology careers. TSP is implemented by Edunet Foundation. The FDP aim is to build technical capacity of the institute and drive the large-scale skill of the teacher. The FDP sessions were conducted on "Artificial Intelligence" from the senior trainers, Mr. Ramar Bose and Mr. Ankit from Edunet Foundation. The Trainers Mr, Ramar Bose joined the FDP in physical mode from Chennai and Mr. Ankit Joined from Noida for Five days. Total 59 participants joined the FDP which was based on practical hands-on. During the sessions various real world problems based on Artificial Intelligence have been solved and demonstrated by the trainers.

Mr. Rupal Gupta and Mr. Vineet Chauhan were the organizers of this five day FDP program. The inaugural was done by Dr. A.K Saxena (HOD) and Prof. R.K.Dwivedi, Principal CCSIT, TMU. Various assignments and LMS have been shared during the FDP to the participants for the completion. After the completion of FDP sessions all participants give the feedback and appear for one online test. After clearing the exam, all participants have been facilitated by the participation certificate from Edunet Foundations.



We feel pleasure that department of Physics has successfully completed, 3rd National Conference on Materials and Devices (3rd NCMD-2022). The conference was in Blended (Physical/Virtual) mode and was scheduled on November 10 - 11, 2022. The conference was inaugurated by Honorable Vice-Chancellor, Teerthanker Mahaveer University, Moradabad in the presence of Chief Guest Prof. Vikram Kumar (Honorary Professor-CARE- IIT-Delhi and Ex Director, NPL(CSIR), SSPL(DRDO).

This conference was third in the series of national conference on materials and devices. The scope of 3rd NCMD-2022 conference is to gather professors, scientist, engineers, researchers, technicians and industrial representatives to present their research contributions in the area of materials and its device applications. Started on time with Saraswati Bandana by students of Physics Department and anchored by Ms. Indu Tripathi. Chief Guest and Guest of honour, along with our honorable Vice-Chancellor shared their views and blessed us to accelerate the research and development for the benefit of human beings. Chief Guest Prof. Vikram Kumar delivered his Keynote Talk with detail history of materials from era of iron-age to present age of smart and exotic materials.

· The session-1 of the conference was chaired by Prof. Neelam Srivastava from Banaras Hindu University. In this session one plenary talk was presented by Prof. N.B. Singh from Sharda University followed by Invited talk by Dr. A.P.S. Gahlot from University of Delhi. Two Oral presentations were also presented by the research students during this session. Session-2 of the conference was chaired by Dr. Yogesh Kumar from University of Delhi and Dr. Parag Agarwal from Teerthanker Mahaveer University. One plenary and one Invited and three oral presentations were done during this session. Plenary talk was presented by Prof. Neelam Srivastava on challenges and synthesis of commercial level polymer-in Salt Electrolytes.

· The last session of the Day-1 (Session-3) was chaired by Dr. Sanjeev Kumar Sharma and Dr. Amit Gangwar. One invited talk was presented by Prof. Kamlesh Pandey from University of Allahabad, Prayagraj. It was very informative for the basic understanding about the instrumentation to synthesize and characterize the materials. This session ended with 4 oral talks presented by the scholars from the institution of different parts our country.

One Key-Note talk, 2 plenary talk and 3 invited speakers shared their research contributions in 3rd NCMD-2022. Nine research students from institutions of different parts of the country participated and presented their research contributions. Apart from Physical mode, a parallel session of Virtual mode was also conducted on Day-1. The virtual sessions were chaired by Dr. Sanjay Panwar, Dr. Vishnu Prasad Srivastava, Dr. Varun Kumar Singh. Virtual sessions were summarized with Two Invited talk and 17 oral talks.



Day 02

CCSIT idea factory...

The second day of 3rd NCMD-2022 started with inaugural speech of Dr. Manjula Jain, Associated DEAN, Teerthanker Mahaveer University, and our Guest of Honour Prof. Mukul Kishor, Head of Department of Physics, Hindu College, Moradabad. Day-2 summarizes with 2 technical sessions and One Poster Session followed by Valedictory function with vote of Thanks.

Technical Session-4 : This session was chaired by Prof. Sanjeeta Rani, from university of Delhi. Started on scheduled time at 10:00AM. Prof. Mukul Kishor delivered his talk by connecting spirituality with physics and explained the natural phenomenon of materials.

Invited talk presented by Dr. Rajeev Sehrawat from Maharshi Markandeswar (Deemed to be) University, Mullana, Ambala. Dr. Sehrawat explained about the electrode materials, its synthesis and characterization for battery application. This session was followed by three oral presentations.

POSTER SESSION

28 posters were listed in the proceeding but only 15 posters were presented in 3rd NCMD-2022. A panel of 4-Professors (Prof. Neelam Srivastava, Prof. Rajeev Sehrawat, Dr. Rashmi Mittal and Dr. A.P.S. Gahlot) judged the posters and elected best three posters. The best poster award was given to the winners.

Technical Session-5 : This session was chaired by Dr. Rashmi Mittal from MM (Deemed to be) University, Mullana, Ambala. This session summarized with one Plenary talk followed by 4 oral presentations. Prof. Sushil Kumar (Chief Scientist, NPL-CSIR) had delivered his novel talk on recent developments on photovoltaic materials and motivated young researchers to come-up to put their efforts to develop green energy from the sun. Two Technical Sessions and one Poster Session were conducted on the second day. One inaugural talk, one Plenary, one Invited talk and 6 Oral presentations were successfully completed and speakers shared their research contributions on Day-2. 23 research students participated for poster presentation on 15 posters. A parallel Session for Virtual mode on Day-2, was also conducted and chaired by Dr. Vishnu Prasad Srivastava.



Valedictory Session

Our Chief Guest for Valedictory session of 3rd NCMD-2022 was Prof. R.K. Dwivedi (Director of Faculty of Engineering, TMU). Vote of Thanks was proposed by Prof. S. P. Pandey and at the end participants from different places of the country, shared their views about the conference.

Overall, In both the mode (Physical and Virtual), there were 47 oral presentations, 15 poster presentations, 6 invited talks and 4 Plenary talks in 3rd NCMD-2022. Total 79 researchers presented their research findings in the two days conference. The participants were from 9 states of India [U.P., Haryana, New Delhi, Punjab, West Bengal, Madhya Pradesh, Uttaranchal, Chhattisgarh and Rajasthan). Two participants from Japan and Ethiopia also presented their research work in the conference.

A voice of an effort...

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Career Counseling Section *student visit*

i-Nurture had organized the campus visit for the students all stream of class XII students of St. Paul School, Rampur in TMU on date 15/11/2022. They collected the course related information from various department according to their stream. After that Our Director and Principal, Prof. (Dr.) Rakesh Kumar Dwivedi interacted with them and provided information of new age courses for future prospect. He also answered students' queries which were related to career and also encouraged the students to take up professional courses to promote make in India scheme.



ONE-DAY NATIONAL CONFERENCE ON "Ancient Mathematics and its Emerging Areas"

This report is based on a one-day national conference on "Ancient Mathematics and its Emerging Areas" AMEA 2022—that was organized by the Department of Mathematics, Faculty of Engineering Teerthanker Mahaveer University.

The main objective of the Conference is to provide an excellent forum for researchers, eminent academicians, industry experts, research scholars & students to exchange ideas and to communicate and discuss research findings with emerging issues and future challenges in Mathematics.

The conference was chaired by various Professors from reputed institutes. In this Conference chief guest Prof Rashmi Bhardwaj, Guru Govind Singh Indraprastha University, New Delhi gave her valuable keynote address. Dr. Uday Singh, Associate Professor, IIT Roorkee and Dr. Nagendra Kumar, Associate Professor, MMH college, Ghaziabad had also shared their ideas in the field of research and technology.

In this Conference we got total of 54 papers and we accepted 40 papers from all over India. Majorly we received papers from reputed institutes of Delhi, Ghaziabad, Roorkee, Assam, Tamilnadu, and Karela.

Conference was successfully executed on Hybrid mode. More than 40 papers were presented in Hybrid mode. All the faculty members and research scholars had worked hand to hand to successfully organize this conference. All the support has been rendered by Dr. Ajit (Co Convener AMEA), Dr. Abhinav Saxena, Dr. Alok, Mr. Ashok Siddhu, Dr. Gopal, Dr Kamesh and all research scholar of Mathematics department.

We would especially like to thank the dozens of invited speakers who came to TMU, and all the speakers who participated in this intensive one day of discussion.



EXPERT LECTURE ON

'Future trends and innovation in Electrical Engineering'

CCSIT idea factory...

Focusing on learning with the best mentorship, the Faculty of Engineering, Department of Electrical Engineering and Computer Science Engineering, TMU organised an Expert lecture on 'Future trends and innovation in Electrical Engineering' on 25th November 2022. Domain experts Prof. Mukhtiar Singh, Dept. of Electrical Engineering, Delhi Technical University and Prof. Kapil Sharma, HOD, Dept. of IT, Delhi Technical University respectively delivered their lectures. The primary objective of this Expert lecture was to impart the ideas about Electric Vehicle classification, working, scope and present challenges. The hardware configurations and contour as well as optimization of Electric Vehicle (EV) using metaheuristic algorithms were covered in this lecture.

The inaugural session was graced by domain experts Prof. Mukhtiar Singh & Prof. Kapil Sharma from Delhi Technical University. Prof. R K Dwivedi, Director, Faculty of Engineering, Dr Garima Goswami, HoD, EE, Dr. Ashendra Saxena, HOD, CSE, Dr Pankaj Goswami, HoD, ECE, Mr. Umesh Kumar Singh, Mr. Pradeep Kumar Verma, Dr Shubhendra Pratap Singh, Dr Diwakar Pathak, Mr. Mayur Agarwal, Mr Shashank Mishra, Dr Alka verma, Dr Rahul Sharma, Mr Rahul Vishnoi, Mr Prashant Kumar, Mr Neeraj Kaushik, HoDs and faculty members of various departments. A total of 200 Students from Electrical Engineering & Computer Science Engineering department were present in this Expert lecture. The Program started with the lamp lighting ceremony before Maa Saraswati.

Dr.Garima Goswami, Head of Department (EE) welcomed all the guests and informed about the theme of the expert lecture to the students.



The students looked very enthusiastic and excited to learn about the concepts of Electric Vehicle. Dr. Garima mentioned about the future scope of EV in the market of Transport. She also quoted Prime Minister's words, "Growth of EV is the start of silent evolution of India". She also mentioned about the effects of pollution on our health and how we can reduce it by promoting EV. Government is also providing many taxes relaxation to buyers and well manufacturers.

Prof. Dwivedi welcomed the Guest Speakers and addressed the audience. He congratulated Electrical Engineering and Computer Science Engineering department for the useful talk on 'Future trends and innovation in Electric Vehicle.' Prof. Dwivedi motivated students as well Faculty members to gain ideas from this session and implement these ideas in projects and innovation. He shared the concept from device level to manufacturing level. He wished happy learning to all the students present in the Lecture Theatre.

After the completion of inaugural session, Prof. Mukhtiar Singh started his talk on 'Electric Vehicle & smart integration and their charging Infrastructure'. Prof. Mukhtiar Singh delivered the expert lecture focusing on the electric vehicle area. He delivered the idea that EVs have lesser running cost because they are having lesser numbers of movable parts to maintain and are environmental friendly as well. The informative session also covered the use of lead-acid or nickel-metal batteries. A standard measure of modern batteries was discussed to be considered. Khushboo Khanna and Misba Tayyab from Electronics and Communication, B.Tech. First year managed the anchoring.

A voice of an effort...

CARAVAN

Fresher of BSc-Animation



Faculty of Engineering and Computing Sciences-FOECS, Teerthanker Mahaveer University, Moradabad organized a fresher's party 'Caravan' for BSc-Animation 1st year students. The program was inaugurated by lighting the lamp in front of the idol of Maa Saraswati by Prof. RK Dwivedi, Director and Principal, FoE & CCSIT, Prof. Ashendra Kumar Saxena, HoD, FoE & CCSIT, Dr. Shambhu Bhardwaj Proctor, FoE & CCSIT and Mr. Jyoti Ranjan Labh, Program Coordinator of Animation, FoE & CCSIT. In the Fresher party- Caravan, Bhavishya Vishnoi was crowned Mr Fresher and Bhavya Ajmer was crowned as Miss Fresher. Director and Principal of FOECS Prof. RK Dwivedi said that the Animation department is growing with time. He also said that the Animation department is the beauty of this institute which gives a different identity to the institute. By encouraging the enthusiasm of the budding students, he also informed that, the tank present in the university, which is the selfie point for all the students, has also been designed by the animation department. In the end, he thanked everyone. The party was anchored by Apoorva Mittal and Khushi Agarwal of third year.

Stuti of first year performed a dance on the song 'Raavata...' First year students also presented a group dance on the song 'Tere Mere Pyar Ke Charche Har Juban Par...' Shahil of third year and Vandana of first year made the atmosphere exciting with their poetry. First year students Bhavya and Bhavishya performed duet dance on the song 'Kudianu Thug Le...' In the end, the enthusiastic students added glamor to the program by walking down the ramp.

Mrs. Shikha Gambhir and Dr. Sonia Jayant were the jury members. To make the program more interesting, the judges asked the first year students about the meaning of a good life and a right life partner. AR Mr. Manish Tiwari, Mr. Pradeep Kumar Gupta, Mr. Ankur, Mr. Satendra Rathi, etc. were also present in the Fresher party-'Caravan'.



Samvidhan Divas

Constitution Day also known as 'Samvidhan Divas', is celebrated in our country on 26th November every year to commemorate the adoption of the Constitution of India. On 26th November 1949, the Constituent Assembly of India adopted the Constitution of India, which came into effect on 26th January 1950. The Ministry of Social Justice and Empowerment on 19th November 2015 notified the decision of the Government of India to celebrate the 26th day of November every year as 'Constitution Day' to promote Constitution values among citizens.

NSS Unit of the College of Computing Sciences & Information Technology commemorated this day with great zeal and zest on 26 November 2022. The theme of the event was India: The Mother of Democracy. On this occasion, the lamp lighting was performed to pay tribute to the freedom fighters and the members of the Constituent Assembly of India. The event was anchored by Dr. Sonia Jayant. Invited speakers threw light on the journey of the Indian Constitution and made the students aware of its basic spirit. Several speakers from students and faculty highlighted the importance of democracy and the constitution at this event.

In continuation of it, The Principal CCSIT Professor Rakesh Kumar Dwivedi paid floral tribute to BR Ambedkar and highlighted the history of democratic values in India and how India has incorporated democratic values in its administration since ancient times. He said that the knowledge increases our stature, so students should read more and more books. "The sense of unity and integrity is inherent in our culture", emphasized Dr. Dwivedi. He asked the teachers and students to follow the fundamental duties given in the Constitution. On this occasion, all the teachers and students of the college took an oath to abide by the constitution. An important part of the celebrations was the reading of the Preamble and reaffirming the commitment to upholding it. Students and teachers read the Preamble on Saturday. The day served as a reminder to live by and promote these timeless values in communities.

The Principal CCSIT Professor Rakesh Kumar Dwivedi congratulated and thanked NSS Team led by Mohd Saleem for organizing this event. Mr. Mohd Saleem, the event host & coordinator, expressed his gratitude to Professor Rakesh Kumar Dwivedi, the speakers, and the audience. He also thanked other prominent authorities of CCSIT like HoD, The Proctor, All Program Chair along with all faculty members who were present at the event



A voice of an effort...



JAB WE MET-2022

fresher's program - B.Sc. (H), Chemistry

B.Sc. (H) second year students from Department of Chemistry, Faculty of Engineering, Teerthanker Mahaveer University, Moradabad, had successfully organized a fresher's program, "Jab We Met-2022" in LT-5 dated 26/11/2022 under the Mentorship of Dr. Mrinmoy Kumar Chini, Assistant Professor. Ms Mehwash and Ms Sanya Sharma welcomed and anchored the program. Program was inaugurated by our honourable director, Prof. Rakesh Kumar Dwivedi who took part in Swaraswati Vandana. His words of wisdom and encouragement had motivated the students enormously. He spoke motivating words for the Department of Chemistry and also emphasized on the importance of Chemistry. There was the arrangement of Tea and Samosa after the program inauguration. Students demonstrated several activities including introduction of 1st year students, solo and group dancing, quiz, shayari, games and several other exciting activities. They had also arranged a wonderful lunch. Students who participated were awarded for their performance, judged by Prof. Asim Ahmad, and Dr. Navneet Kumar. Adit Tomar and Khusi were declared as Mr and Miss Fresher's of this party.

Entire team of BSc 2nd year contributed whole heartedly. Dr. M. K. Chini played a vital role in organizing such an enthusiastic event. The event was acknowledged by all participants.

Prof Asim Ahmad, Dr. Navneet Kumar, Dr. Varun K Singh, Dr. A. D. Tripathi, and Dr Gandharve Kumar played a pivotal role in organizing a successful and disciplined program on this specific day. Dr. Gajendra Kumar, Head of the Department, extended his full support to students to organize this program. The whole programme was eventually organized by maintaining discipline with the help of our faculties, staffs and other honourable personalities from FoE!



3D PRINTING Technical Event



Department of Mechanical Engineering, Faculty of Engineering, Teerthanker Mahaveer University, Moradabad organized a one-day workshop on "3D Printing" in collaboration with CADD CENTRE on 28th November, 2022. This workshop was organized with the guidance of Honourable Principal, Faculty of Engineering Prof. R.K. Dwivedi. The resource persons of the workshops were Er. Satish Saini, Design Engineer, CADD CENTRE and Mr. Sachin Kumar, Assistant Manager, CADD CENTRE. The program was inaugurated with Vandana of maa Saraswathi. Dr Himansh Kumar, Head, Department of Mechanical Engineering welcomed all the participants and highlighted the importance of additive manufacturing and 3D printing in the manufacturing sector. Then the expert from CADD Centre Mr. Sachin Kumar briefly explained about the advantages and limitations of 3D printing and also encouraged the students to improve their knowledge on design software such as AutoCAD, Catia, Solidworks etc. There after Er. Satish Saini, Design Engineer, CADD Centre discussed the working of 3D printer and their operation. He exhibited that how the prototype can be generated through layer-by-layer deposition of raw material on the printer bed. He also discussed about the quality of the product which is maintained by adjusting the speed and thickness of layer. This workshop was coordinated by Dr Jaivindra Singh and Mr. Arun Gupta (Asst. Professor, Mechanical Engineering Dept)

Around 85 students of BTech and Diploma (Mechanical and Civil Engineering) had participated in this workshop. The key objective of this workshop was to give an insight into the recent developments and current scenario in the field of 3D printing. 3D printing, also known as additive manufacturing, is a method of creating a three-dimensional object layer-by-layer using a computer created design. In the end, experts from CADD Centre offered free training for the topper students on any one of the design software at their centre subjected to the approval from Head and Principal. The workshop was concluded with the vote of thanks by Dr Sunkulp Goel.



A voice of an effort...



Computing Vision, Vol-8|22



THE NEW JOURNEY

Fresher's party - B.Sc(H) & M.Sc. Mathematic

s 1st year, students were given by B.Sc. (H) Physics and M.Sc. Physics 2nd year students on 29th Nov, 2022. This function was graced by faculty members like Dr. Ajit Kumar (HOD), Dr. Vipin Kumar, Dr. Abhinav Kumar, Dr. Kamesh Kumar, Dr. Alok Gahlot, Mr. V S Rawat, Mr. Ashok Kumar.

Fresher party program "The new journey" was organised by students under the supervision of Department of Mathematics, Faculty of Engineering, Teerthanker Mahaveer University, Moradabad in LT-5 on 29/11/2022. Program was commenced by lighting the lamp before Maa Saraswati. Mr. Tushar anchored the program. Dr. Vipin Kumar gave a motivating speech for the Mathematics department and explained about the importance of the degree. Students performed various activities and finally Miss & Mr freshers were announced by Dr. Alok Gahlot.

Mr. Fresher - Aniket Gupta (B.Sc.) | Ms. Fresher - Anshika Yadav (B.Sc.)

Mr. Charming - Preetveer (M.Sc.) | Ms. Charming - Khushi (B.Sc.)

It was a fabulous program and students enjoyed a lot. Many activities like dancing, singing, games, and poetry were performed nicely.

Dr. Ajit Kumar & all departmental Faculty members played a vital role in organizing such a enthusiastic event.



PRESENTATION OF IDEAS/POC COMPETITION

Under the aegis of Institution's Innovation Council

Faculty of Engineering Entrepreneurship Development Cell (FOEDC) was organized "PRESENTATION OF IDEAS/POC COMPETITION" under the aegis of Institution's Innovation Council of Teerthanker Mahaveer University, Moradabad. This Competition aims to inspire and encourage entrepreneurship, and economic development. It will provide the opportunity for students to present their ideas to the community. The competition's essence was to demonstrate the competitive capabilities of students in innovations. Through this competition, it was endeavoured to motivate and guide students towards innovation-based learning, with an aim of boosting their creativity and knowledge. Besides, the IIC team intended to problems with the help of Innovation was another pivotal goal of creating the required amount to the fact that to give due considerations to Innovation based solutions and not just by traditional methods. The event would not have been a success without the guidance and mentorship of our respected Principal Dr R. K. Dwivedi, who has been the backbone of the event.

The event was open for the students of Teerthanker Mahaveer University, Moradabad only and fourteen teams presented detailed their ideas. The discussion and presentation took place before the College IIC team. Prof. (Dr.) R.K. Dwivedi, Principal & Chairman, Mr Neeraj Mittal, Incubation Manager BIC, Dr Gulista Khan and Mr Ashish Bishnoi are the member of jury panel.

The College has always been a driving force for the students impelling them to experiment and excel in all the spheres of life. The College has often propelled the students towards the creative thinking by inculcating the Ideas of Innovation. The IIC team firmly believes that this is not the end of the Idea generation. Rather, a continuous mentoring of these students would be the need of the hour, so that the seeds of Competitions nurtures and evolves with times. Teams from faculty of Engineering, College of Computing Sciences & IT, Teerthanker Mahaveer Institute of Management and Technology, College of Agriculture Sciences were participated in the events.

Winners:

Team SPARK_PLUGS from CCSIT won first prize, ALRTRISTS from College of Agriculture Sciences won second prize and AGRICULTURE RIDER won third prize and received ₹ 2000, ₹ 1500 and ₹ 1000 respectively.



CCSIT idea factory...

BEST PROJECT AWARD *Event*

Every year best project award event is organized by CCSIT for students and supervisors to encourage the students creating quality projects in course. The programs that are chosen for the best projects are BCA 6th semester, B.Sc (Hons.) CS 6th Semester, B. Tech 8th semester CSE, B.Tech 8th semester 1BM, B.Sc Animation and MCA. The categories for best project selections are; Business value, Team work and Process Effectiveness. For details, notice/ circular attached.



ATUL MAHESHWARI SCHOLARSHIP EXAM

Amar Ujala's foundation

Faculty of Engineering, Teerthanker Mahaveer University, Moradabad organized the Atul Maheshwari Scholarship Exam under Amar Ujala's foundation on 20th Nov 2022. A total of 3633 students were registered for the exam. 2355 students wrote the exam with high confidence to achieve their dreams.

After the exam, students visited the university & clicked pictures. Prof M.P. Singh, Director, Student welfare, TMU was the overall coordinator to coordinate with the Amar Ujala team. Prof R K Dwivedi was the coordinator from the Faculty of Engineering. Dr. Vipin Kumar, Mr. K B Anand, Mr. Pawan Shukla, Dr. Ashendra Saxena, Dr. Shambhu Bhardwaj also helped to organize the exam successfully.



PRINCIPAL EXCELLENCE AWARD & BEST PROJECT AWARD

Faculty of Engineering

The Institute recognizes the academic achievements of its students in the form of several academic excellence awards. These academic excellence awards are given at the end of each academic year based on the performance of the student in the previous academic year. Academic Excellence Awards are given to meritorious students of Faculty of Engineering, TMU on the basis of CPI in the previous academic year. Here CPI of the previous academic year (API) is computed solely for the previous academic year. Previous academic year includes Odd and Even semester courses of the previous academic year. A student who has failed in one or more courses in the last two regular semesters is not eligible to receive the award. The awards consist of a certificate of academic excellence, Medal for achieving highest marks in class, Letter of Appreciation the Students and his/her parents.

Top ten students are called for the Award ceremony; Top three awards are felicitated with the Merit Certificate. First winner award comprised of the certificate of academic excellence, Medal for achieving highest marks in class, Letter of Appreciation is awarded to the student and his/her parents.

Principal Excellence Award was Organized on 5th Dec. 2022 for 2020-21 Even Semester.

In this Award ceremony Academic Excellence awards were given to Total 92 Toppers of various disciplines including B.Tech Mechanical, B.Tech Civil, B.Tech EC and EE, B.Sc. Physics, Chemistry and Math, M.Sc. Physics, Chemistry and Mathematics. Total 45 Toppers of Diploma branches were awarded. Principal FoE, Dr. R.K. Dwivedi congratulated all the toppers on their achievement. He blessed second and third topper to win the race and motivated them to achieve first position next time.

Along with Principal Excellence awards, Best projects in various disciplines were also awarded. Best Projects were awarded in various categories like Business value, Team work and Process effectiveness. Total 24 projects were awarded and 18 Supervisors were also awarded with the title Best Supervisor 2022. Principal FoE, Dr. R.K. Dwivedi congratulated all the awardees on their achievement. He appreciated other project group members to win the race and motivated them to achieve first position next time.



FACULTY DEVELOPMENT PROGRAMME

Computer Networking (CCNA ITN v7.02)



A six weeks faculty development program (FDP) on 'Computer Networking' (CCNA ITN v7.02) was organized by College of Computing Sciences and IT, Teerthanker Mahaveer University Moradabad from 24th August, 2022 to 30th September, 2022.

The FDP was initiated with an inaugural session on 24th Aug 2022 in specialised NVIDIA Lab. The keynote address was delivered by Prof (Dr) R K Dwivedi (Principal, CCSIT, TMU). In his address he highlighted the need of organising the FDP under Cisco Networking Academy of TMU. He said that to enrich the faculty members and to give them more practical exposure towards the networking domain, such FDP was essentially required. He highlighted the fact that our institution is successfully running Cisco Networking Academy since 2010. He appreciated the efforts of Dr Priyank Singhal for being the certified trainer of Cisco and the coordinator of academy for this achievement. The teachers should have burning appetite for learning then only they can deliver their best to their audience. With these words he wished success to all the participants of FDP.

The trainer and coordinator of FDP, Dr. Priyank Singhal in his address gave exposure to the participants about the details of the Cisco Networking Academy learning portal, the course content and the simulation tool Packet Tracer. He said that the FDP will help participants to learn how the latest concepts in networking can be applied practically and what all domains are available for career building once anybody gets connected to Cisco Learning Platform. He focused that the area of networking is evolving at faster pace. The latest concepts and technologies like Cloud Computing, Fog Computing, Programmable Networking, Cyber Security and many more have their roots connected to Computer Networks. Under Cisco Networking Academy, TMU more than 450+ participants have earned certificates of various courses till date.

During the FDP, the participants completed the Cisco Certificate Course - ITN v7.02, in which there were 17 modules. The structure and curriculum of this course is very well arranged and give complete theoretical and practical knowledge, anyone can learn from it using proper guidance from the instructor on Cisco Networking Academy platform.



(INITIA-2K22)

Fresher's Party B.Sc. (H.) CS

College of Computing Sciences & IT, Teerthanker Mahaveer University organized the freshers' party of B.Sc.(Hons.) Computer Sciences.

Director and Principal of FOECS, Professor Rakesh Kumar Dwivedi garlanded the idol of MAA SARASWATI and light the lamp. Professor Rakesh Kumar Dwivedi while welcoming and congratulating the newly entered students of B.Sc (Hons) Computer Science said, "When you have made the courage to fly, it is useless to see the height of the sky."

The title of Mr. Freshers was given to Shubh Kumar Aashish Das, the title of Miss Freshers was given to Sanchi Agarwal. Shreya Sharma won the title of star performer. The winner of musical chair was Ritu Gangwar. In the Competition of Mr. and Miss Freshers, the ramp walk was presented in first round.

In second Round all the students played game in which all seniors gave different tasks to the juniors. And the last questioning round the judges were Dr. Rajana Sharma, Mr. Gaurav Rajput and Dr. Vipin Khatri. Dr. Vinay Mishra, Mr. Abhilash Kumar and other faculty made their presence. The HOD, Dr. Ashendra Kumar Saxena announced the title of Mr. and Miss. Freshers and the star performer.

During the Party the students won the hearts of everyone with their skills through various cultural programs like dancing, singing, Ramp-Walk and the task round. Shreya Sharma's solo dance on Mashup-Kala Chasma, Uncha Lamba Kad, made everyone dance with her memorizing dance. Pallavi Chauhan's solo dance made everyone wanted to dance. Devansh Agarwal sang a song- Jab koi baat bigad jaaye, won everyone's heart with his melodious voice. At the end of fresher's party "Initia 2K22" all the students danced on DJ.



GUEST LECTURE on

Innovation in Geospatial Technology for Intelligent Decision to Society

A one day guest lecture on the topic Geospatial Technology: Innovations in Intelligent Decision Making for Society was organized on 09/12/2022 under the aegis of Faculty of Engineering and College of Computing Sciences in collaboration with Research and Development Centre, Teerthanker Mahaveer University, Moradabad.

The lecture on above topic was delivered by Prof. S K Ghosh, recipient of the Satish Dhawan Award-2021 from the Department of Civil Engineering, Indian Institute of Technology, Roorkee. He explained how geospatial information can be used in home Purchasing, health and wellness, GPS, remote sensing and GPS technology to solve social problems. In the example of the use of the above technology, he told about the artificial intelligence based crack detection technique by image data. In the program, the principal of CCSIT and Faculty of Engineering, Prof. Dr. R. K. Dwivedi also graced the occasion and highlighted the personality of Professor Ghosh, and gave a brief lecture on Geospatial Technology. In the end, Co-ordinator Mr. Aaditya Jain presented the vote of thanks. In this program, apart from Mr. Arun Kumar Piparsenia, Head of Department of Civil Engineering, Ms. Nikita Jain, Dr. Ravi Jain, Dr. Ashendra Kr. Saxena, Mr. Ashish Simalti, Mr. .Rupal Gupta, Mr. Siddharth Mathur, Mr. Amit Kumar, Dr. Shambhu Bhardwaj, Mr. Rahul Vishnoi, Mr Ankit Varshney and Ms Nisha Sahal were present. In the end, the guest was presented with a memento, the anchoring was done by Ms. Indu Tripathi.



ATARAXIA 2K22

fresher party - B. Tech CSE

Every student eagerly awaits right from their time of admission for their most remarkable event of the college "ATARAXIA 2K22", the fresher party for newly admitted students of B. Tech CSE. The 12th of Dec 2022 was as a memorable day in the life of every fresher of B. Tech CSE for academic year 2022-2023 batch at College of Computing Science and IT, TMU, Moradabad. The fresher's day was filled with excitement, joy, music, enthusiasm, laughter and happiness. It is the day where seniors and juniors finally bond and unite to celebrate being part of the college. Students were welcomed with the so much of enthusiasm which was organized by 2nd Year students of B. Tech CSE in Riddhi Siddhi Bhavan, TMU, Moradabad.

Light is considered as very sacred and a symbol of prosperity, in the same way as sunlight not only dispels the darkness of night, it brings blessings and happiness into our lives. The inauguration of event started by kindling the lamp along with the blessings of goddess Saraswati by our dignitaries Hon'ble Vice Chancellor Prof. Raghuvveer Singh, Associate Dean Dr. Manjula Jain along, Principal CCSIT- Professor (Dr) Rakesh Kumar Dwivedi with Mr Rupal Gupta, Program Chair- B.Tech CSE, Mr Mohd Saleem, Class Coordinator- B.Tech CSE 2nd Year and other faculty members.

The hosts for the event Mr Rupal Gupta expressed gratitude by presenting a bouquet to the Hon'ble Vice Chancellor Prof. Raghuvveer Singh, Hon'ble Associate Dean Dr. Manjula Jain and Principal CCSIT- Professor (Dr) Rakesh Kumar Dwivedi for their presence and invited them for an address to the students. Freshers are a terrific way to have fun and let off steam during your first few weeks of college. It's a way to get out and meet new people. It's a method of stepping outside of your comfort zone. The event was structured in the three categories based on Dancing, Singing, Drama, Stand Up Comedy & the main event Mr. & Ms. Fresher's of ATARAXIA 2K22. It is said that Lord Ganesha clears the obstacles and paves the way for us to move forward in life and when it comes to the students of Teerthanker Mahaveer University they never miss a single chance to take such blessings and opening act of Ganesh Vandana dance was performed by student for the same, followed by couple dance, solo dance, dance battle, group dance. The event further entered into its main joyous stage stating the various types of fashion style, clothing based on the theme Mr. and Ms. Fresher's 2022.

After completion of fashion show, hosts announced Mr. & Ms. Fresher's 2022 Sambhav Jain and Sushmita Rana along with Runners-up who were awarded by the host. Such an amazing event could not be even successful without the help of each and every member of faculty and student committee and participants. The event was ended with Dance, DJ music and EDM where all the students dance to the beats removing all the stress and enjoying pure bliss moment.



The overall event was judged by Dr. Zareen Farooq Mam, Mr. Aaditya Jain Sir, Ms. Indu Tripathi Mam, Mr Mohd Saleem. The Vote of Thanks is given by the host of the program Mr Rupal Gupta.

5 DAY FACULTY DEVELOPMENT PROGRAM ON IT Networking & Security by ALTTC, BSNL, Ghaziabad

In yet another initiative by the Learned Professor Rakesh Kumar Dwivedi, Director of Faculty of Engineering & Computing Sciences and Information Technology, Teerthanker Mahaveer University TMU, in order to bridge the gap between Industry and Academia, a Faculty Development Program in Advanced Level Telecom Training Centre (ALTTC), Ghaziabad was commenced by providing a platform for Industrial exposure to the faculty for Hands-on Training and Learning.

The Advanced Level Telecom Training Centre (ALTTC), Ghaziabad is the apex training institute of BSNL. ALTTC was set up as a joint venture of International Telecommunication Union, Geneva, UNDP and the Government of India in 1975.

Professor Rakesh Kumar Dwivedi Director FoE & CCSIT along with nine faculty members comprising of Dr. Shambhu Bhardwaj, Dr. Gulista Khan, Dr. Pankaj Goswami, Dr. Alka Verma, Dr. Priyank Singhal, Dr. Nuparam, Dr. Shalini Ninoria, Mr. Shelendra Pal and Mr. Pulkit Raj Saxena attended the Five Day Faculty Development Program (20th November 2022 - 24th November 2022) in "IT Networking & Security". This whole program was successfully planned and executed by Dr. Abhishek Gupta, Senior Divisional Engineer (SDE), ALTTC Ghaziabad and Dr. Alka Verma Associate Professor (ECE), TMU under the able guidance of worthy Prof. Rakesh Kumar Dwivedi Director of Faculty of Engineering & Computing Sciences and Information Technology, TMU. Nowadays, due to the increased exposure to information on the internet, cybercrime has become one of the more rapidly increasing crimes. Access to information is also becoming increasingly important in this digital age. Valuable information through Network Services, threats to network security, hacks, data breaches, and cyber attacks are becoming more common. Thus Information security is very much vital in today scenario. The Scope of FDP was to promote smartness in taking the right cyber-defence decisions and to study about the different aspects of Information security. The FDP was a perfect blend of theoretical and practical knowledge, allowing everybody to get the most out of the FDP.



NATIONAL MATHEMATICS DAY-2022

Birth Anniversary of "Sri Nivasa Ramanujan"

National Mathematics Day is celebrated on 22 December every year to spread awareness about the importance of mathematics and the contributions made by the scholar of mathematics Srinivasa Ramanujan. The government of India decided in 2012 to celebrate National Mathematics Day on 22 December on the birth anniversary of Srinivasa Ramanujan. Keeping in view, Department of Mathematics, Faculty of Engineering & Computing Science celebrated the 135th birth anniversary of "Srinivasa Ramanujan" as National Mathematics Day. Program started with lighting of lamp in front of Maa Saraswati & Photo of Srinivasa Ramanujan by the chief guest Dr. Manoj Kumar, Associate Professor, Gurukula Kangri Vishvidhyalya, Haridwar, Dr. Ajit Kumar, HoD, Mathematics and Dr. Vipin Kumar Event Co-ordinator.

Faculty members enlightened on the efforts made by Ramanujan in the field of Mathematics.

Dr. Manoj Kumar presented the complete biography of Ramanujan and discussed about his educational life & also discussed the application of vedic mathematics. Students performed the play on the topic Importance of Mathematics. Department also organized the quiz competition, Presentation, group dance, speech. Event was host by Preetveer Singh & Prena Saini. Abhilasha Saxena, Aadarsh Kesari, Arise Khan got the 1st, 2nd & 3rd position in speech competition.



A voice of an effort...

Union Minister for Road Transport and Highways Shri Nitin Jairam Gadkari said, in today's time smart technology has a remarkable contribution in the management of transport, especially in accident-free transport, parking management, modern fuel, electric mobility, tax collection, etc. He said that the present government is working with the vision of many projects, Jai-Jawan, Jai-Kisan, Jai-Vigyan and Jai-Anusandhan. He said that the transport infrastructure in India is progressing at six times more speed and more than 4 lakh 20 thousand crores have been invested in transport projects in last eight years. The Ministry is able to implement these achievements only because of transparency and honesty. Shri Gadkari said, through smart technology, the Ministry of Transport is setting records in the field of high-speed highways, road safety and parking management. Apart from this, the credit for the role of agricultural products in transportation and the system of toll tax is a proof of innovative thinking. He hoped that smart technology like e-toll tax, hydrogen vehicles and flexi fuel would bring a radical change in the condition and direction of the transport sector in future. Shri Gadkari told how the Transport Ministry is working towards a clean environment by making roads, bridges etc. from waste material. The ministry is also making its contribution in the field of agriculture through bio-fuel. Speaking about TMU, being an engineering faculty in the university, I hope that the students here would be using their innovative thinking on transportation related problems like parking control, accident-free transportation, smart number plates, GPS management etc. Shri Gadkari was virtually speaking as the Chief Guest in the two-day 11th International Conference on System Modelling and Advancement in Research Trends- SMART 2022 organised by the College of Computing Sciences and IT, Teerthanker Mahaveer University, Moradabad in technical co-sponsorship of IEEE, U.P. Section on 16-17 December, 2022. TMU Chancellor Mr. Suresh Jain in his very brief address expressed special gratitude on the dignified virtual presence of Chief Guest Mr. Gadkari and also cordially invited him to visit the university personally in near future.



Vice Chancellor of Chaudhary Bansilal University, Bhiwani (Haryana) Prof. RK Mittal while giving dozens of small tips to become self-reliant said, be it Bill Gates or Warren Buffett, the world's renowned industrialists started their start-ups at a young age. Prof. Mittal said that India is a country of youth. Due to the innovative thinking of the youth and being more energetic, they can also give their valuable development in start-ups, entrepreneurship, innovation etc. This will bring prosperity and economic progress. For example, if Moradabad becomes self-reliant, India will also become self-reliant along with UP. He called upon the youth to use technology for human welfare and transformation in the society. Strongly advocating for transformation, he said, keep a close eye on the problems around you. Science, technology, and new thinking will prove to be a milestone in solving problems. In the end, Panchkosh Mool Mantra was also given to the youth by him.

TMU VC Prof. Raghuvver Singh said, the solution to the problems will not be found outside, it will be found from within. Highlighting the interrelationship between the theme of the conference, Education 4.0. Before this, SMART-2022 was inaugurated by lighting the lamp before the idol of Maa Saraswati and the mesmerizing dance performance on Ganesh Vandana by students. On this occasion, TMU Chancellor Mr. Suresh Jain, Vice Chancellor of Chaudhary Bansilal University, Bhiwani (Haryana) Prof. RK Mittal, GVC of TMU Mr. Manish Jain, Executive Director Mr. Akshat Jain, VC of TMU Prof. Raghuvver Singh, Professor, USIC&T, GGSIPU Dr. Naveen Rajpal, Retired Professor, IIT, Kanpur Dr. VK Jain and Head, Department of CS&IT, MJPRU, Bareilly Prof. Dr. SS Bedi, Conference General Chair & FOE & CCSIT Director and Principal Prof. Rakesh Kumar Dwivedi, Registrar Dr. Aditya Sharma, Associate Dean Prof. Manjula Jain, Dr. Jyoti Puri etc. had a dignified presence. During the conference, 291 papers were presented in 24 sessions of 13 tracks. The conference proceedings were also released. Earlier, the guests were welcomed by giving bouquets in the conference held in blended mode. In the end, the guests were honoured by giving mementos. During the inaugural session, Conference General Chair and Director and Principal of FOE & CCSIT, Prof. Rakesh Kumar Dwivedi delivered the welcome address and presented the theme of the conference. TMU's Associate Dean Dr. Manjula Jain introduced the SMART-2022 event while TMU's Registrar Dr. Aditya Sharma gave the vote of thanks. Prof. RK Jain of Civil Engineering Dept. expressed special gratitude to the Chief Guest Shri Gadkari for his online presence in Marathi. Ms. Nandini Jain, granddaughter of the Chancellor was also present in the conference. The anchoring was done by Ms. Indu Tripathi and Dr. Shalini Z. Ninoria.

TMU Executive Director Mr. Akshat Jain said that his birthplace is his workplace. While dedicating the PG degree obtained from Harvard to thousands of TMU students, he also recalled that earlier he had given up the attractive package of Deloitte USA for the sake of the golden future of TMU students. What makes a university smart is its culture, he said. TMU is an excellent amalgamation of knowledge and tradition. Events steeped in Indian culture, organized from time to time in the university, go on parallel with the academic activities. The Parampara-2 festival to be held in the near future is a symbol of the university's association with our culture.



A voice of an effort...



As the Chief Guest of day-2 of the conference, the Director of Electrical Engineering Department, Atal Bihari Vajpayee - Indian Institute of Information Technology and Management - ABV-IIITM, Gwalior Prof. SN Singh said, problems are not solved by worrying but by contemplation. Worrying is not the solution to any problem. What are you is not important, but what is in you is important. Quoting Duryodhana and Arjuna, the disciples of Guru Dronacharya, Prof. Singh said, despite having one teacher, both had different methods of learning. In such a situation, it is not right to question the quality of teachers. What you learn depends on your attitude. He said that SMART conference is moving forward. This is the need of the hour. Being smart means, you have good observational and logical skills. There are two types of learning– supervised and unsupervised. Speaking on the importance of conferences, he said that conferences provide platforms to connect with people personally. The pace of development of technology is very fast. Inventions often come from surprises. Today's era is of multi-disciplinary research. Research should be application oriented. Describing the principle of Two S- Smile and Silence, he said, both these principles are important for success. That is why keep a balance between both.

The prominent IT experts from 11 countries including India, Bangladesh, Iceland, Malaysia, Hungary, Norway, Oman, Romania, Saudi Arabia, United States, Uzbekistan participated in the conference. Total 289 research papers were read by the researchers from India and abroad across 13 tracks in 24 technical sessions of the conference on various topics such as Emerging Technologies, IoT & Wireless Communication, Communication & Network Broadcasting, Signal Image & Communication Technology, Governance, Risk & Compliance, Block Chain Technology, Industry 4.0, Education 4.0, Systems Modelling and Design Implementation, Robotics, Control, Instrumentation and Automation, Biomedical Engineering and Healthcare Technologies, Digital Image Processing, Information Security and Engineering.

In the conference, Dr. Naveen Rajpal, Professor, USIC&T, GGSIPU, Dr. VK Jain, Retired Professor, IIT, Kanpur and Dr. SS Bedi, Professor and Head, Department of CS&IT, MJPRU, Bareilly also presented Kumar Singh, IEEE Conference Committee Member and Professor of EE Dept., MMMUT, Gorakhpur, Prof. Dr. Prabhakar Tiwari, IEEE Consultant and Professor of ME Dept., IIT, Kanpur, Prof. J Ramkumar, Professor of Department of IT and Engineering, Amity University, Tashkent, Dr. Gaurav Agarwal, and Ms. Maria Simona Raboca of National Institute of R&D, ICSI, RamnicuValcea, Romania, etc.were also present.



PRINCIPAL EXCELLENCE AWARD

Ceremony organized at CCSIT

Principal Excellence Award ceremony organized at CCSIT of Teerthankar Mahaveer University

Highlights:

- Consistency, Commitment and Continuity is the mantra for success: Prof. RK Dwivedi
- There is no lift to success, you have to climb stairs: Shri Navneet Vishnoi
- Students of CCSIT stunned after receiving Principal Excellence Award
- Principal Excellence Award to 115 students from 15 programs including 65 girls & 50 boys
- Principal gave citation to the first place students and their parents
- 39 toppers got academic excellence certificate and trophy along with citation
- 39 students secured the second place and 37 students secured the third place
- Principal encouraged top 13 college toppers to excel in future

The Principal Excellence Award ceremony was organized on 7th December, 2022 in the Lecture Theatre (LT-2) of College of Computing Sciences and Information Technology (CCSIT). The program was inaugurated by the Principal of CCSIT, Prof. Rakesh Kumar Dwivedi and Result Coordinator Shri Navneet Kumar Vishnoi by lighting the lamp in front of the statue of Maa Saraswati.

In this award ceremony, on the basis of the even semester results for the session 2021-22, following total 15 programs BCA, B.Sc. (Hons)-CS, BSc-Animation, B.Tech.-CSE, B.Tech.-AI-ML-DL, B.Tech.-IBM, B.Tech.-TCS, MCA, M.Tech.-CSE, B.Tech.-DS, B.Tech.-CTIS, B.Tech.-AI, BCA-CTIS, BCA-MAWT and BBA-BM&C were received the Principal Excellence Award. This award was given to 115 students from 15 programs, out of which 65 were girl students. A total of three students securing 1st, 2nd and 3rd position in each program were selected for this Excellence Award. A total of 39 students (13 boys & 26 girls) who secured first position were given academic excellence certificate and appreciation letter along with trophy and their parents were also given an appreciation letter by the principal.

Academic Excellence Certificates were awarded to 39 students (19 boys & 20 girls) who stood second and 37 students (18 boys & 19 girls) who stood third. College Principal Prof. Rakesh Kumar Dwivedi has announced the



top 13 college toppers – Leeza Chauhan (92.11), Hardik Agrawal (91.79) & Abul Zaidi (90.63) of BCA second semester, Aarushi Jain (91.55) of BCA six semester, Vaishnavi Gupta (90.42) of MCA second semester, Deepanshi Jain (91.22) of MCA fourth semester, Baljeet Singh (90.33) of MCA fourth semester, Anugya Jain (90.15) of MCA fourth semester, Hrishika Komal (90.91) of B.Tech.-IBM six semester, Shubhi Jain (96.00) of M.Tech.-CSE fourth semester,

Shikhar Guglia (94.00) of M.Tech.-CSE fourth semester, Ritika Katyal (90.42) of B.Sc Hons-CS fourth semester, Ritika KatyalAnshika Bahukhandi (90.33) of B.Sc Hons-CS fourth semester and appreciated their excellent performance and encouraged them to do similar performance in future also.

Prof. Rakesh Kumar Dwivedi said, the objective of Principal Excellence Award is to prepare the students to face the challenges of the world in future, provide them the right direction and identify the difference between success and failure and devise strategies to meet them. Is. Comparing students, teachers and parents with tripods, Prof. Dwivedi said, students, teachers and parents are at the vertex of tripod and cooperation & coordination between these is very helpful in the all-round development of the students.

He said, "Girls are pioneers in their performance which shows that they are excellent performers in their assigned tasks. Prof. Dwivedi said, this type of result analysis motivates those who perform well. He said, 3 C- Consistency, Commitment and Continuity is the mantra of success. Prof. Dwivedi said, the institute recognizes the academic achievements of the students in the form of several academic excellence awards. These Academic Excellence Awards are given at the end of each academic semester on the basis of the performance of the students in the previous academic semester and the CPI, which includes a Certificate of Academic Excellence to the student, trophy for securing the highest marks in the class, to the students and their parents. Congratulating all the toppers on their achievement, Prof. Dwivedi motivated the second and third toppers to win the race and secure the first position next time. Appreciating the efforts put in by all the faculty and staff, he congratulated and extended his warm wishes to all the students for their bright future.

Result Coordinator Mr. Navneet Kumar Vishnoi while encouraging all the students to excel, said, there is no lift for success, you have to climb the stairs. Success is not the result of spontaneous combustion. For this you have to warm yourself. He Said, our words may inspire you, excite your thoughts, but it is only the work you do that really brings you closer to your dreams. So do not sit and wait for the opportunities to come, rather get up and get engrossed in your work to achieve the goal.



वेदों के मंत्र गणित पर आधारित : डॉ. रश्मि

वैदिक गणित दुनिया के लिए अनमोल उपहार : डॉ. मनोज तीर्थकर महावीर यूनिवर्सिटी के गणित विभाग की ओर से मना राष्ट्रीय गणित दिवस

गणित, गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

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अंतर्गत माहेवर्ती छात्रवृत्ति परीक्षा-2022 : दूसरे चरण में 27 शहरों के 28 केंद्रों पर हुई परीक्षा, कक्षा 9 से 12 तक के प्रतिभागीयों ने लिया हिस्सा



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

ब्रेन मंथन 2.0 क्विज प्रतियोगिता के विजेता रहे हर्ष, सृष्टि और स्वीटी



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

दाब की ऊंची उड़ान, र्नओवर सौ करोड़ पार!



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

महसूस करने की दरकार : प्रो. रश्मि मादवाज



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

मयू एल्युमनस शादब ने मरी ऊंची उड़ान, र्नओवर हज़ार सौ करोड़ पार



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टीएमयू बीएससी ऑनर्स के मिस्टर और मिस फ्रेशर का खिताब अनिकेत और अंशिका को



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मैटेरियल्स एंड डिवाइसेज विषय पर हुई कांफ्रेंस



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

‘मौजूदा दौर मल्टी डिअसप्लान’



NEWS CORNER

गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

स्मार्ट हन को लॉजिकल रिस्कल जरूरी :



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

वनोर्लोजी ने बदली ट्रांसपोर्ट मैनेजमेंट की सूत्र



गडकरी होंगे टीएमयू की स्मार्ट कांफ्रेंस के मुख्य अतिथि



गणित विभाग के अध्यक्ष डॉ. मनोज तीर्थकर ने कहा कि गणित एक ऐसी विज्ञान है जो हमारे जीवन के हर पहलू को समझने में मदद करता है। वेदों के मंत्र गणित पर आधारित है, जो हमें वेदों के गहरे अर्थ को समझने में मदद करता है।

टीएमयू बीटेक के तीन मेधावी छात्रों को बैंक अचीवर्स अवार्ड

वीसी प्रो. रघुवीर सिंह बोले, टीएमयू के स्टूडेंट्स की दुनिया का मेरिट इन अवार्ड्स को छात्रों ने अपनी कर्मिलियत के बूते पाया: क्षेत्रीय प्रबंधक हम हमेशा छात्रों की प्रगति और कौशल के लिए संकल्पित: प्रो. दिवेदी आशी जैन, मोहित चौधरी और मोहम्मद फैजान की झोली में ये अवार्ड



बड़ी संख्या में छात्रों को अवार्ड के लिए चुना गया है। प्रो. रघुवीर सिंह बोले, टीएमयू के स्टूडेंट्स की दुनिया का मेरिट इन अवार्ड्स को छात्रों ने अपनी कर्मिलियत के बूते पाया: क्षेत्रीय प्रबंधक हम हमेशा छात्रों की प्रगति और कौशल के लिए संकल्पित: प्रो. दिवेदी आशी जैन, मोहित चौधरी और मोहम्मद फैजान की झोली में ये अवार्ड

सुश्रीमती लक्ष्मी
टीएमयू के स्टूडेंट्स की दुनिया का मेरिट इन अवार्ड्स को छात्रों ने अपनी कर्मिलियत के बूते पाया: क्षेत्रीय प्रबंधक हम हमेशा छात्रों की प्रगति और कौशल के लिए संकल्पित: प्रो. दिवेदी आशी जैन, मोहित चौधरी और मोहम्मद फैजान की झोली में ये अवार्ड

BANK OF BARODA achievers award-2022

Under the scheme of Bank of Baroda (BoB) achievers award for 2022, Students of Teerthanker Mahaveer University, Moradabad have been chosen for " Bank of Baroda Achievers Award " ; In reference to " Bank of Baroda Achievers Award ", the following students of B.Tech. Final Year (2023 Passing out) have been chosen by the committee on the performance parameters of Merit, Sports, Regularity and Discipline and they received the Cheque of Rs. 31000/- (thirty one thousand only) each from Mr. Shamshad Ahmad (Regional Manager Bank of Boroda) in the presence of Prof. Raghuvir Singh Ji (Honble Vice Chancellor, TMU) on 06-12-2022. Mr. Shamshad put his words that this award is earned by the students on the basis of their academic, sports and over-all performance. Shri Gaurav Agarwal Ji (Dy. Director A/C, TMU) and all esteemed faculty colleagues of Faculty of Engineering.

Congratulations to


1. Ashi Jain: B.Tech CSE(TCA1909045)-All Rounder category.
2. Mohit Chaudhary: B.Tech ECE (TEN2014003)- Sports
3. Mohd Faizan: B.Tech ME (TEN1904013)-Academics.

There is an appreciation for Bank of Baroda for this wonderful initiatives. Special thanks to Mr. Rahul Vishnoi Ji (Proctor, FoE, TMU) and Dr. Deepak Pant Ji (Chief Manager, BoB) and Mr. Vimal Goel Ji (Regional Business Development Manager, BoB). A very special thanks to Dr. Pankaj Kumar Goswami (HoD, EC) who put his efforts to manage the stage and did anchoring in an excellent manner.





ACHIEVEMENT CERTIFICATE AWARD





Teerthanker Mahaveer University, Moradabad
Faculty of Engineering and College of Computing Sciences & IT







IEEE Student Activity Committee UP Section
Activities Based Branch Incentive Award - 2022

HEARTIST CONGRATULATION


From second place we move to the first place this Year!




SHRI SURESH JAIN
Hon'ble Chancellor
TMU




SHRI MANISH JAIN
Group Vice Chairman
TMU




SHRI AKSHAT JAIN
Executive Director
TMU




PROF. RAGHUVIR SINGH
Hon'ble Vice Chancellor
TMU




PROF. R. K. DWIVEDI
Senior Member, IEEE
Director & Principal
FoE & CCSIT, TMU




PROF. A. K. SAXENA
Senior Member, IEEE
HoD
CCSIT, TMU



MS. ROHAILA NAAZ
SSAC Team Member IEEE UP Section
Assistant Professor
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CCSIT, TMU



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