

MMMUT Chronicles

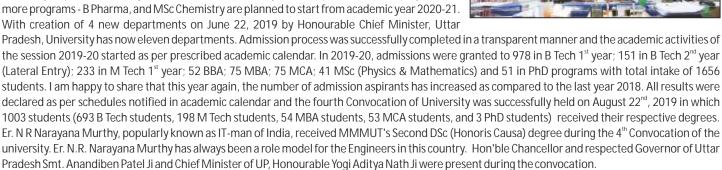
A Biannual Newsletter of Madan Mohan Malaviya University of Technology, Gorakhpur rduhdh f' k{kk dh ri LFk\h

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FROM VICE CHANCELLOR'S DESK

Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur has approximately 4500 students of whom 3463 are undergraduate students (seven B. Tech. Programmes & BBA) in Civil Engineering, Electrical Engineering, Mechanical Engineering, Electronics & Communication Engineering, Computer Science & Engineering, Information Technology & Computer Application and Chemical Engineering along with MBA, MCA, BBA, MSc Physics (specialization in Electronics) and MSc Mathematics (specialization in Scientific Computing). University is also running M Tech programme in 12 disciplines and full/part- time PhD programme in number of disciplines as part of Quality Improvement Programme of MHRD, University fellowships and TEQIP-III project. Two more programs - B Pharma, and MSc Chemistry are planned to start from academic year 2020-21. With creation of 4 new departments on June 22, 2019 by Honourable Chief Minister, Uttar



With the mammoth efforts of teachers, staff and students, University was ranked 6^{th} in emerging Institutes/Universities of India by Times Engineering Survey 2018 and ranked 16^{th} in PG & Research by India Today magazine. University is also ranked 15^{th} in best technical institutes/Universities by India Today survey 2019 and 44^{th} rank in the world for coding/programming competence. Our vision is to make MMM University of Technology a name to reckon with in the academic fraternity by giving a strong impetus to creating an environment of knowledge application and holistically inspiring students to become eminent leaders of tomorrow. We are prepared to accept new challenges and make our University a world-class educational centre of knowledge generation, acquisition and dissemination that will benefit society, and to educate and train people to work in fields where they will be valued both for their specialised knowledge and for their ability to research, communicate and solve problems for the benefit and welfare of the society.

FOREIGN VISITORS

Following foreign personalities from academia/industry visited the M M M University of Technology, Gorakhpur during the last six months: -

- 1. Prof. Gaurav Sharma, University of Rochester, New York, USA
- 2. Dr. Donatella Barisano, Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA), Italy
- 3. Prof. V K Sharma, Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA), Italy
- 4. Dr. Markus Duchon, Fortiss, Germany
- 5. Prof. Tomohisa Wada, University of Ryukyus, Okinawa, Japan
- 6. Prof. Marcin Papryzcki, Polish Academy of Sciences, Poland
- 7. Prof. Joydeep Mitra, Michigan State University, USA
- 8. Team of four Japanese students from Ryukyus University, Okinawa, Japan visited MMMUT for one-month internship at the Department of Computer Science and Engineering.













FOURTH CONVOCATION

4th Convocation of the University was organized on August 22nd, 2019. The Convocation was presided by Hon'ble Chancellor of MMMUT and Hon'ble Governor of Uttar Pradesh Smt. Anandi Ben Patel whereas Hon'ble Chief Minister of Uttar Pradesh Shri Yogi Adityanath graced the occasion as Chief Guest. Entrepreneur and founder of Infosys Er. N R Narayanmurthy, popular as 'IT-man of India', delivered the Convocation Address. Smt. S Radha Chauhan (IAS), Principal Secretary (TE), Govt. of Uttar Pradesh was also present during the function. A total of 1003 degrees were conferred upon to the successful students which included 693 B Tech students, 198 M Tech students, 54 MBA students, 53 MCA students, and 3 PhD students. The degrees also included Honorary D. Sc. (Honoris Causa) which was conferred upon Er. N R Narayanmurthy. This was the second time MMMUT conferred Honoris Causa to an eminent personality. In 2018, Honorary D. Sc. (Honoris Causa) was conferred upon Er. E Sridharan, popularly known as 'Metro-Man.



SIXTH FOUNDATION DAY

6th Anniversary and Foundation Day of MMMUT was celebrated on December 1st, 2019. Prof. H P Khincha, Former Vice Chancellor, Visvesvaraya Technical University, Belgaum, Karnataka was Chief Guest while Hon'ble MLA of Gorakhpur Dr. Radha Mohan Das Agarwal was the Guest of Honour of the function. Other distinguished guests present during the function were Prof. V K Sharma, ENEA, Italy; Prof. K K Shukla, Director, NIT Jamshedpur; Prof. B N Singh, Dean (HR), IIT Kharagpur; and Dr. Donatella Barisano, ENEA, Italy. Hon'ble Vice Chancellor Prof. S N Singh presided the function whereas Prof. D K Dwivedi, Dean UGS & E welcomed the guests, alumni, faculty members, officers, staff and students and presented an overview of the developments which have taken place in the past six years. The Foundation Day celebrations coincided with the inauguration of 'International Conference on Energy, Environment and Material Science' (ICE2M-2019) jointly organized by MMMUT and ENEA, Italy with the support of ONGC, India and IEEE-UP Section. On this occasion, top 20 rankers of the 'Malaviya Entrance Test-2019' (MET-2019) who took admission and are currently studying in the University were felicitated with tablet PCs. Dr. Jeeoot Singh spoke briefly about the International Conference- ICE2M-2019 while Dr. Swati Gangwar delivered the vote of thanks. Dr. Abhijit Mishra compered the programme. The dignitaries and guests also unveiled the souvenir of ICE2M-2019 on this occasion. The celebrations continued in the evening with cultural presentation by students of the University. Presentation of group song by Japanese students visiting MMMUT was a major attraction of the cultural evening.



UNIVERSITY ADMISSIONS FOR SESSION 2019-20

The process of admission to various courses during session 2019-20 was successfully completed on time and with complete transparency. Academic activities of the session 2019-20 started as per prescribed academic calendar. Admissions were granted to 978 candidates in B Tech 1st year; 151 candidates in B Tech 2nd year (Lateral Entry); 233 candidates in M Tech 1st year; 52 candidates in BBA; 75 candidates in MBA; 75 candidates in MCA; 41 candidates in MSC (Physics & Mathematics) and 51 candidates in the PhD program with total intake of 1656 students. A total of 150 PhD scholars are enrolled in different departments of the university out of which 50 are part-time students. Admission on 20% of B. Tech. 1st year seats (10% UP domicile and 10% other than UP) was taken through JEE Mains rank. Admission on remaining seats was taken through Malaviya Entrance Test (MET-2019).

INDUCTION PROGRAMME FOR NEW STUDENTS (IPNS 2019)

Mandated by AICTE with the motive to help the newly admitted students to adjust to the new environment, to inculcate institutional ethos, and to develop a broader understanding of



various issues in life, a three week long 'Induction Programme for New Students' (IPNS-2019) was organized for the B. Tech 1st Year students during July 30th – August 19th, 2019. The purpose was to make the new students feel comfortable in a changed environment, to develop bonding within the batch as well as between students and teachers, and to familiarize them with their surroundings,



people, processes etc. IPNS-2019 was inaugurated by Hon'ble Vice Chancellor Prof. S N Singh in the presence of all Deans, HODs, and senior functionaries of the University. In his motivational address, Hon'ble Vice Chancellor called upon the students to become future leaders in technology and at the same time to also imbibe the quality and essence of being a good human being, a better engineer and to lead India to new heights. During these twenty-one days, the students had the opportunity to meet, listen and interact with eminent people from various walks of life such as Brig. J S Rajpurohit, Group Commander, NCC Gorakhpur; Dr. Jitendra Mohan, Sr. Vice President, NIIT, Noida; Shri Krishna Mohan, Retd. IAS; Prof. Dhananjay Kumar, Social Psychologist; DDU Gorakhpur University; Shri A K Singh, DGM, SBI, Delhi; and Dr. Shyam Malhotra, Retd. GM, PNB, Lucknow. The students were also addressed by senior functionaries of the University as well as various other faculty members including Prof. K G Upadhyay, Dean PGS R&D; Prof. D K Dwivedi, Dean UGS & E; Prof. A N Tiwari, Dean Student Affairs; Prof. Rakesh Kumar, Chairman CSA; Prof. Udai Shankar, Controller of Examinations; Prof. A K Pandey, Proctor; Prof. S K Soni, Dr. B K Pandey, Dr. Prabhakar Tiwari, Dr. Ravi K Gupta, Dr. Abhijit Mishra, Dr. Abhishek K Gupta and Medical Officers of MIMUT Dr. A K Pandey and Dr. Reena Banka.

OTHER UNIVERSITY LEVEL ACTIVITIES

Vriksharopan Mahakumbh

The University celebrated 77th Anniversary of 'Quit India Movement' as '*Vriksharopan Mahakumbh*' on August 9th, 2019. A world record of planting 22 Crores saplings in a day was created by Uttar Pradesh on this day and MMMUT too contributed to this herculean task. Contributing to the 'Mahakumbh', plantation drive was carried out in the campus during which more than three hundred saplings of Mango, Neem, Peepal, Amla and Bargad were planted by Hon'ble Vice Chancellor Prof. S N Singh, Registrar Dr. Jeeoot Singh, Dy. Registrar Dr. D K Goswami, other faculty members and staff.



73rd Independence Day Celebrations

73rd Independence Day of India was celebrated in MMMUT on August 15th, 2019 with much joy and fervor. Hon'ble Vice Chancellor Prof. S N Singh hoisted the national flag and inspected the parade of University NCC cadets. Before flag hoisting, 'Run for Freedom' was organized wherein how and risk budgets participated.

boy and girl students participated enthusiastically. University faculty members and staff who had completed 30 years of service and/or likely to superannuate before next Independence Day were felicitated on this occasion. Faculty members who were felicitated during the occasion included Prof. P K Singh, Prof. U C

Jaiswal, Prof. A N Tiwari, Prof. A K Pandey, Dr. Shriram, Er. S N Chaudhary, and Dr. Devendra Kandu while Shri Sabhajeet Mishra, Shri Shiv Prasad, Shri Phoolchand, Shri Sharif Ahmad, Shri Dhruv Chand and Shri Balli were amongst the staff members who were felicitated. 'Malaviya Excellent Student Award' was also presented to the following students who had topped in their respective branches/ years: -



1.	Shivesh Tripathi, B Tech (CE), 1 st Year	16.	Anurag Srivastava, B Tech (CHE), 2 nd Year
2.	KishanRauniyar, B Tech (CE), 2 nd Year	17.	Ankit Tripathi, B Tech (CHE), 3 rd Year
3.	Pragati Saxena, B Tech (CE), 3 rd Year	18.	Shubham Singh, M Tech (StructuralEngg.) , 1 st Year
4.	Nikhil Shukla, B Tech (CSE), 1 st Year	19.	Ashish K. Singh, M Tech (Earthquake Engg.), 1 st Year
5.	Akshat Singh, B Tech (CSE), 2 nd Year	20.	Ankit C. Mishra M Tech (Env.Engg.) , 1 st Year
6.	Yashi Barsaiyan, B Tech (EE) , 1 st Year	21.	Arun Tripathi, M Tech (CSE), 1 st Year
7.	Anupama Chaudhary, B Tech (EE) , 2 nd Year	22.	Garima Verma, M Tech (IT), 1 st Year
8.	Shiv Shankar, B Tech (EE), 3 rd Year	23.	Tuhina Pandey, M Tech (C&E), 1 st Year
9.	Mohd. Asad, B Tech (ECE), 1 st Year	24.	Saloni Mishra, M Tech (PED), 1 st Year
10.	Arima Pranjal, B Tech (ECE) , 2 nd Year	25.	Saurabh K. Singh, M Tech (DS), 1 st Year
11.	Gaurav Rai, B Tech (ECE) , 3 rd Year	26.	Anamika M. Tripathi, M Tech (Comm.Engg.), 1 st Year
12.	Shradhhanjali Yadav, B Tech (ME) , 1 st Year	27.	Swapnil Bansal, MCA, 1 st Year
13.	Kumari Nisha, B Tech (ME) , 2 nd Year	28.	Riya Srivastava, MBA, 1 st Year
14.	Vineeta Singh, B Tech (ME), 3 rd Year	29.	Pooja Gupta, MSc (Physics), 1 st Year
15.	Anjali Tripathi, B Tech (CHE), 1 st Year		

The celebrations included memorable song and dance presentation by kids being mentored by University students under the guidance of President, University Women's Club Smt. Vandana Singh. NSS Cell, under the aegis of Council of Student Activities, also organized a plantation drive on this occasion. Hon'ble Vice Chancellor Prof. S N Singh, President of University Women's Club Smt. Vandana Singh, and various faculty members planted saplings during the drive.

MMMUT was ranked 15th in India by India Today Rankings based on a nationwide survey of various govt./private technical institutions in India.

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Fit India Movement

Hon'ble Prime Minister of India Shri Narendra Modi Ji launched the nationwide 'Fit India Movement' on August 29th, 2019 which happens to be the birth anniversary of Indian Hockey legend Major Dhyanchand and is celebrated as 'National Sports Day' every year. The launching ceremony held at Indira Gandhi Indoor Stadium, New Delhi was telecasted live in the Aryabhatta Hall of the University. Hon'ble Vice Chancellor Prof. S N Singh, Deans, HODs, Chairman CSA Prof. Rakesh Kumar, Commanding Officer 1 UP EME Coy NCC Lt. Col. J P Mishra, Associate NCC Officer Lt. K B Sahay, faculty members and students were present during the telecast.





Teacher's Day Celebration

A cultural evening was organized on September 5th, 2019 on the occasion of Teacher's Day. Prof. Himanshu Rai, Director, IIM Indore was Chief Guest of the Ceremony. Hon'ble MLC Shri Dhruv Kumar Tripathi, and Mr. Naveen Krishna Rai, alumnus of the University and Business Development Manager at IIM Indore were also present during the function. A MoU between MMMUT and IIM Indore for academic co-operation was also signed before the cultural evening. The cultural evening started with the presentation of Malaviya Outstanding Teachers Award to Prof. D K Singh and Prof. Govind Pandey for the year 2019. University students showcased brilliant cultural performance on the occasion organized by the Cultural Sub Council, CSA in the guidance of Dr. B K Pandey, Dr. Ugrasen and Er. Anumita Agarwal.

Vishwakarma Jayanti

Vishwakarma Jayanti was celebrated on September 17th, 2019 in the Central Workshop of MMMUT. Hon'ble Officiating Vice Chancellor Prof. K G Upadhyay inaugurated the celebrations and performed puja and havan which had participation from Workshop Superintendent Shri Anjani Kumar Singh, Prof. D K Singh, Prof. Govind Pandey, Deans, HODs, faculty members, students and staff. The event concluded with prasad vitaran and cleanliness drive by staff members of Central Workshop.



Visit of UGC Team

A four member UGC team visited the University during September 23rd- 24th, 2019 for physical inspection/verification in connection with granting UGC 12 (B) status to the University. Once recognized under UGC 12 (B), MMMUT shall be eligible to receive financial assistance from UGC and other Central Govt. agencies under various schemes. The UGC Team was led by Prof. Uday Kumar Yaragatti, Director, MNIT Jaipur and had Prof. Arvind Gupta, JC Bose University of Science and Technology, Faridabad; Prof. S K Singh, DTU, Delhi; and Shri Satish Kumar, UGC as members. The team held meetings with the senior functionaries, teachers, students and staff members and visited the Departments, classrooms, central facilities, hostels etc. On the second day, the team prepared its report and submitted its recommendations to UGC.

Hindi Pakhwada-2019

Newly constituted Hindi Cell of MMMUT held its maiden event 'Hindi Seminar' on September 30th, 2019 on the conclusion of 'Hindi Pakhwada'. Prof. Surendra Dubey, Hon'ble Vice Chancellor, Sidharth University, Kapilvastu and Prof. Chittranjan Mishra, Retd. Professor and Head, Hindi Department, DDU Gorakhpur University delivered invited address during the seminar while Hon'ble Vice Chancellor Prof. S N Singh presided the function. Chairman of Hindi Cell Dr. B K Pandey, Member Dr. Abhijit Mishra, and Member Secretary Dr. D K Goswami coordinated the event.

Meeting of Hon'ble Vice Chancellor with Hon'ble Chancellor and Governor of UP

Hon'ble Vice Chancellor Prof. S N Singh along with Registrar Dr. Jeeoot Singh and Hon'ble members of Academic Council and Board of Management of the University met Hon'ble Chancellor and Governor of Uttar Pradesh Smt. Anandi Ben Patel on October 23rd, 2019 while she was in Gorakhpur to preside a ceremony. During the meeting, Hon'ble Chancellor suggested the University to observe financial prudence and avoiding wasteful expenditure. She also suggested the University to focus on generating internal resources as also to help the local terracotta artists by way of technical support. Hon'ble Vice Chancellor briefed her about the various policies, procedures related to Academic Council and Board of Management as well as the efforts made by the University to generate financial resources of its own.



Vigilance Awareness Week

MMMUT observed 'Vigilance Awareness Week' during October 28th- November 2nd, 2019 during which a workshop on 'Integrity: A Way of Life' was organized on October 30th, 2019 in the Aryabhatta Hall of the University. Er. Binay Kumar Yadav, Chief Manager (Vigilance), GAIL, New Delhi was the Chief Guest and Invited Speaker of the workshop. Hon'ble Vice Chancellor Prof. S N Singh chaired the session and addressed the audience. Vigilance Officer, MMMUT Prof. Sudhir K. Srivastava, Dr. Sudhir Narayan Singh, Dr. Abhijit Mishra as well as students of the University also spoke on the occasion.Chief Guest Er. Binay Kumar Yadav and Hon'ble Vice Chancellor administered oath of integrity to the faculty, students and staff. Messages of Hon'ble President of India and Chief Vigilance Commissioner, Govt. of India were also displayed during the event. In the end, Er. B K Yadav presented 'Certificate of Commitment' to Hon'ble Vice Chancellor.

Rashtriya Ekta Divas



Rashtriya Ekta Divas was celebrated in the University on October 31st, 2019 to commemorate the birth anniversary of Sardar Vallabhbhai Patel. Activities of the National Unity Day began in the morning with 'Run for

Unity'. In the evening, Hon'ble Vice Chancellor Prof. S N Singh paid floral tributes to the Iron Man of India Sardar Patel and administered Unity Pledge to the faculty members, students and staff. Chairman, CSA Prof. Rakesh Kumar and other faculty members too paid homage to Sardar Patel. On this occasion, a Poster Making Competition on the theme 'Unity in Diversity' was organized by NSS Cell in the guidance of NSS Coordinator Dr. Rajesh Kumar Verma, and Programme Officers Dr. Swati Gangwar and Dr. Shekhar Yadav.



Winners of the competition were felicitated by Hon'ble Vice Chancellor and Registrar Dr. Jeeoot Singh.

Samvidhan Divas

Various activities were organized in the campus to celebrate 'Samvidhan Divas' on November 26th, 2019. A team of University students led by NSS Programme Officers Dr. Navdeep Singh and Er. Anupam Sahu visited local courts and offices to understand the functioning of government institutions. In the evening, Samvidhan Divas function was organized in the Arybhatta Hall of the University. During the function Chief Guest Shri Devendra Singh (HJS), Chief Judge, Family Court, Gorakhpur addressed the gathering while Hon'ble Vice Chancellor Prof. S N Singh presided the function. Before this, a skit directed by Smt. Vandana Singh, President, Women's Club, was presented by members of Women's Club namely Smt. Meena Upadhyay, Smt. Madhu Pandey, Smt. Shalini Srivastava, Smt. Sudha Pandey, Smt. Geeta Tiwari, Smt. Vibha Shukla, and Smt. Annu Tiwari to create awareness about the fundamental rights. A drawing competition of school students residing in the campus was also organized on this occasion. The event was coordinated by Law Officer of the University Shri Surendra Srivastava.



Malaviya Alumni Meet 2019

Alumni Meet-2019 was organized during December 25th-26th, 2019. Er. Sushil Chandra Mishra, alumnus of the University and currently Chairman & Managing Director, Oil India Ltd. graced the occasion as Chief Guest while Er. R M Agarwal, alumnus of the University and currently Chairman & Managing Director, ITI Ltd. was present as Special Guest of the occasion. Hon'ble Minister of Technical Education, Govt. of Uttar Pradesh Smt. Kamal Rani Varun presided the inaugural ceremony. 'Malaviya Distinguished Alumni Award' for the year 2019 was presented to Er. R P Tiwari, Engineer-in-Chief and Head (Retd.), Department of Irrigation, UP Govt. and Er. Vishal Singh, Secretary, Varanasi Development Authority, and CEO, Kashi Vishwanath Temple Trust during the meet. On this occasion, former Principal of erstwhile MMMEC Prof. Pande B B Lal and currently Director General, NIET was felicitated with 'Malaviya Teachers Lifetime Achievement Award'. The alumni meet was successfully coordinated by office bearers of Malaviya Alumni Association Er. R S Singh, Vice President, Er. D S Singh, Secretary, and Er. Amit Shankar, Treasurer; Dean Alumni Relations Prof. S K Srivastava under the patronage of Hon'ble Vice Chancellor Prof. S N Singh. Students of the university contributed immensely towards success of the event.

STC/ WORKSHOPS/ TRAINING PROGRAMMES/ CONFERENCES

Learn-Building Performance Evaluation

Department of Civil Engineering, MMMUT, in association with Department of Civil Engineering, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat organized three days' workshop on 'Learn-Building Performance Evaluation' during July 25th-27th, 2019. Professor Krupesh A Chauhan was Coordinator of this Workshop from SVNIT while Prof. Govind Pandey, Prof. and Head and Er. Vinay Kumar Singh, Assistant Professor were Coordinators from MMMUT. Er. Vinay Kumar Singh visited SVNIT to represent MMMUT during the workshop.





Sustainable Energy for Better Tomorrow

Department of Chemical Engineering, MMMUT and Department of Chemical Engineering, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat jointly organized a workshop on 'Sustainable Energy for Better Tomorrow' on August 9th, 2019. During the workshop, Prof. Jigisha Parikh, Professor, Chemical Engineering Department, SVNIT, Surat delivered a lecture on 'Process Intensification towards sustainable future'.

Performance Evaluation for Improved Design and Engineering of Buildings

Department of Civil Engineering organized a one week Short-Term Training Programme on 'Performance Evaluation for Improved Design and Engineering of Buildings' organized jointly by Department of Civil Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur and Department of Civil Engineering, Sardar Vallabhbhai National Institute of Technology, Surat at Gorakhpur during September 16th-20th, 2019. Prof. Govind Pandey, Professor & Head, CED, MMMUT was Coordinator and Er. Vinay Kumar Singh, Assistant Professor was Co-Coordinator of the STTP.



MMMUT was ranked 44th in the world in coding competence in a ranking done by 'hackerrank.com', an online platform providing technically skilled human resource to multi-national giants.

Panel of Conference Organizers (POCO-2019)

MMMUT, in association with TEQIP-III, IEEE India Council, IEEE-Asia Pacific (Region 10), IEEE-UP Section, and IEEE Student Branch, MMMUT; organized a one-day International Workshop on 'Panel of Conference Organizers' (POCO-2019) on September 25th, 2019. The workshop was intended to sensitize and educate the people from academia about ways of enhancing the quality and credibility of conferences specifically how to organize an IEEE sponsored conference. The workshop was inaugurated by Hon'ble Vice Chancellor Prof. S N Singh. Resource Persons of the workshop included Prof. Marcin Papryzcki, Polish Academy of Sciences, Poland; Prof. Joydeep Mitra, Michigan State University, USA; Prof. Ashish Singh, MNNIT, Prayagraj; Prof. D K Sharma, GLA University, Mathura; Prof. Amit Kumar, Bio Axis DNA Research Centre, Hyderabad; Dr. Prabakar Tiwari & Dr. Brijesh Kumar, MMMUT; Dr. P A Manoharan, DRDO, Bengaluru; and Dr. Aseem Chandel, Director, Govt. Engineering College, Banda. More than 100 participants attended the workshop including all HODs, faculty member from various departments, IEEE MMMUT student



branch members, and participants from other technical institutions in India. Dr. Prabahakar Tiwari, EED, MMMUT coordinated the workshop.

ICT in Advanced Teaching & Learning for Academicians: A Gateway to Excellence



Department of Humanities and Management Science, in association with E&ICT Academy, National Institute of Technology, Patna organized a Faculty Development Programme on 'ICT in Advanced Teaching & Learning for Academicians: A Gateway to Excellence' during October 14th-18th, 2019 with sponsorship from TEQIP-III. Hon'ble Vice Chancellor Prof. S N Singh inaugurated the event along with keynote speaker Dr. Sunita Bharatwal, Department of Commerce & Management, CBLU, Bhiwani and Prof. S C Jayswal, Head, Humanities & Management Science Department. Dr. Amit Kumar, KNIT Sultanpur; Dr. Virendra Kumar, KNIT Sultanpur; Dr. Sudhir N. Singh, Dr. Ravi Kumar Gupta, Dr. Abhijit Mishra and Dr. Rajesh Singh from MMMUT delivered invited lectures during the FDP. The event witnessed participation of more than 100 faculty members from MMMUT and other technical institutions.

Advances in Construction Technology and Management

Department of Civil Engineering, Madan Mohan Malaviya University of Teachnology, Gorakhpur and Department of Civil Engineering, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat jointly organized a Short-Term Training Programme on 'Advances in Construction Technology and Management' during October 14th-18th, 2019 under Twinning Activity with sponsorship from TEQIP-III. Er. S. N. Choudhary and Er. Vinay Kumar Singh coordinated the STTP.





Data Analytics and IoT

One Week Short Term Training Programme on 'Data Analytics

and IoT' was jointly organized by Department of Computer Science & Engineering, MMMUT and SVNIT, Surat during November 4th-8th, 2019 at MMMUT. The STTP was inaugurated by Hon'ble Vice Chancellor Prof. S. N. Singh along with Keynote Speaker Prof. Shekhar Verma, IIIT Allahabad. Eminent experts who delivered lectures during the STTP included Prof. Tomohisa Wada, University of Ryukyus, Japan; Er. Ravi Pachauri, Optum Global Solutions, Hyderabad; Er. V K Prajapati, Shakti Bhawan, Lucknow; Dr. A P Singh, NIT Meghalaya; Dr. G P Gupta, NIT Raipur; Dr. J S Kumar, MNNIT, Allahabad; Prof. M A Zaveri, SVNIT Surat; Dr. U P Rao, SVNIT Surat; Prof. Rakesh Kumar, Er. Rohit K Tiwari, and Er. Sushil K Saroj, MMMUT. 84 faculty members/ PhD students/ PG students from institutions across India participated during the event. The event was coordinated by Prof. Rakesh Kumar while Er. Rohit K Tiwari was Co-Coordinator of the event

Earthquake Resistant Affordable Housing

Department of Civil Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur and National Institute of Technical Teachers' Training and Research (NITTR), Chandigarh jointly organized one-week AICTE sponsored Faculty Development Program on 'Earthquake Resistant Affordable Housing' during November 4th-8th, 2019. The FDP was coordinated by Prof. Govind Pandey, Professor & Head, CED, MMMUT Gorakhpur; Dr. Pradeep Muley, Assistant Professor, CED, MMMUT Gorakhpur; and Dr. Amit Goyal, Assistant Professor, NITTTR, Chandigarh.

Energy Management in Smart Sustainable Cities

MMMUT organized a two days International Workshop on 'Energy Management in Smart Sustainable Cities' during November 30th-December 1st, 2019 in the Department of Electrical Engineering. The workshop was held under the aegis of a Research & Development Project titled 'Efficient Coupling Of-Water and Energy Technologies for Smart Sustainable Cities' (ECOWET) sponsored by Indo-German Science & Technology Centre. Hon'ble Vice Chancellor and PI of ECOWET Prof. S N Singh Chaired the Workshop while Prof. A. N. Tiwari, Co-PI of ECOWET was Convenor of the event. Faculty members, research scholars, PG students MMMUT and other academic institutions in India were the intended beneficiaries of the workshop. Mr. Markus Duchon and Mr. Venkatesh Pampana from Fortiss, Germany deliberated on the topics 'Forecasting' and 'Energy Management Systems and Protocols' respectively, during the workshop. Mr. Arvind Kumar Rajput and Mrs. Janki Jethi, Vice President of GIFT City, Gujarat gave a detailed overview on 'India's First Operational Smart City & IFSC'. Dr. Narayan M Pindoriya, IIT Gandhinagar spoke on 'Current Status of Solar and Wind Energy Systems in India &



ECOWET Project'; Prof. A R Abhyankar, IIT Delhi spoke on 'Introduction to Multi Agent Systems for Decentralized Operation of Power Systems'; and eminent academician Prof. H P Khincha deliberated on 'How much smart our grids and cities actually are'. Experts from Sonnen, Germany delivered webex lecture on 'Energy Storage Devices and State of Art Battery Technologies'.

Research Methodology, Innovation and Academic Administration in Engineering

Department of Chemical Engineering organized a Short-Term Training Programme on 'Research Methodology, Innovation and Academic Administration in Engineering' during July 1st-5th, 2019 in association with Sardar Vallabhbhai National Institute of Technology, Surat.

Flood Modelling

Department of Civil Engineering organized two days' TEQIP-III sponsored workshop on 'Flood Modeling' during August 29th-30th, 2019 with Department of Civil Engineering, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat under Twinning Activity. Dr. Shriram, Associate Professor, Civil Engineering Department, MMMUT Gorakhpur was Coordinator while Dr. Sneha Gupta, Assistant Professor, Civil Engineering Department, MMMUT Gorakhpur was Coordinator while Dr. Sneha Gupta, Assistant Professor, Civil Engineering Department, MMMUT Gorakhpur was Co-Coordinator of the workshop.

Ergonomic Assessment of Workshop Operations

Department of Mechanical Engineering organized a workshop on 'Ergonomic Assessment of Workshop Operations: A case analysis at MMMUT' during September 11th-13th, 2019 in association with Sardar Vallabhbhai National Institute of Technology, Surat.

Curriculum Workshop

Department of Computer Science & Engineering organized a 'Curriculum Workshop' on September 28th, 2019 to modify and revise the existing curriculum. Dr. Atul Dobhal, Principal Scientist, IBM; Prof. M M Gore, MNNIT, Prayagraj; Prof. Rajeev Srivastava, IIT BHU; Er. Abhay Agrawal and faculty members of department participated in workshop during which a lot of discussion took place regarding existing curriculum.

Smart Energy Systems: Operation and Control

Department of Electrical Engineering organized a Short-Term Course on 'Smart Energy Systems: Operation and Control' during December 17th-22nd, 2019. Dr. Prabhakar Tiwari, Dr. Navdeep Singh and Dr. Shekhar Yadav coordinated the event.

Energy, Environment and Material Sciences

Madan Mohan Malaviya University of Technology, Gorakhpur and Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA), Italy jointly organized three days International Conference on 'Energy, Environment and Material Sciences' (ICE2M-2019) at MMMUT during December 1st-3rd, 2019. ICE2M-2019 was inaugurated on December 1st, 2019 by Prof. H P Khincha, Former Vice Chancellor, Visvesvaraya Technical University which coincided with 6th Anniversary and Foundation Day Celebrations of the University. The conference was sponsored by National Thermal Power Corporation (NTPC), India and IEEE UP Section and witnessed presentation of 114 research papers by participants from China, Egypt,

India, Italy, Japan, Nepal, USA and Uganda during 16 technical sessions. Eminent persons from other institutions who participated and delivered keynote address or chaired technical sessions during ICE2M-2019 included Prof. V K Sharma, ENEA, Italy; Prof. K K Shukla, Director, NIT Jamshedpur; Prof. B N Singh, Dean (HR), IIT Kharagpur; Dr. Donatella Barisano, ENEA, Italy; Prof. A S Vidyarthi, Director, Seemant Institute of Technology, Pithoragarh; Shri R K Singh, DGM, NTPC; Shri Ranvijay Pratap, Dy. CME, NE Railway, Gorakhpur; Prof. V M Mishra, and Prof. Devendra Mohan. The Conference was organized under the patronage of Hon'ble Vice Chancellor Prof. S N Singh while Dr. Jeeoot Singh, MED; Dr. Ravi Shankar, MED; and Dr. Swati Gangwar; MED were Organizing Chairs of the Conference. A major highlight of the Conference was 'Phoolon Ki Holi' organized on December 2nd, 2019 during which artists of Ras Mandali, Mathura performed and audiences played holi with flowers in the end.



DEPARTMENT WISE COURSES WITH INTAKE CAPACITY

S.No.	Department	Courses with Intake					
1.	Chemical Engineering Department	B. Tech. (75)	Ph.D. (1)				
2.	Chemistry & Environmental Science Department	M.Sc. (30)	Ph.D. (1)				
3.	Civil Engineering Department	B. Tech. (150)	M.Tech. (4 × 18 = 72)	Ph.D. (2)			
4.	Computer Science & Engineering Department	B. Tech. (150)	M.Tech. (18)	Ph.D. (1)			
5.	Electrical Engineering Department	B. Tech. (150)	M.Tech. (2 × 18 = 36)	Ph.D. (2)			
6.	Electronics & Communication Engineering Department	B. Tech. (150)	M.Tech. (2 × 18 = 36)	Ph.D. (2)			
7.	Humanities & Management Science Department	BBA (60)	MBA (75)				
8.	Information Technology & Computer Application Department	B. Tech. (75)	M.Tech. (18) MCA (75) Ph.D. (2)			
9.	Mechanical Engineering Department	B. Tech. (150)	M.Tech. (2 × 18 = 36)	Ph.D. (2)			
10.	Mathematics & Scientific Computing Department	M.Sc. (30)	Ph.D. (1)				
11.	Physics & Material Science Department	M.Sc. (30)	Ph.D. (1)				

MMMUT STUDENTS GET UPCST GRANT FOR RESEARCH PROJECTS

Students & Branch	Project Guide	Project Title				
Anju Maurya & Vivek Singh (CSE)	Er. Rohit K. Tiwari	Kisan Mitra: An Android Application for Smart Farming				
Shivam Sahu, Panne Lal, & Anurag Yadav (CSE)	Er. Rohit K. Tiwari	Krishak (Bharatiya Kisan Portal)				
Atul Pratap Singh (CHE)	Dr. Ravi Shankar	Design and Application of Air Purifier Tower for Indoor and Outdoor Area				
Shivanand Gupta, Sudhanshu Sahu & Shani Gupta (ME)	Prof. SC Jayswal	Design of Atmospheric Water Harvesting Device based on Absorption/				
		Desorption Process				
Kapildev Verma, Manish K. Pandey & Ripusudan Patel (ME)	Prof. D K Singh	Design and Fabrication of Wave Energy Converter				
Manoraj Yadav & Pritesh Srivastava (ME)	Prof. D K Singh	Power Generation from Speed Breaker Using Rack and Pinion Mechanism				
Shivangi Jaiswal, Mohd. Umar, Rashi Singh & Nishant Kumar (ECE)	Prof. S K Soni	Development of IoT based Drone Security System for Woman Safety				

STUDENT ACTIVITIES

Jal Divas



Kabaddi Tournament

Sports Sub-Council of CSA organized an inter branch Kabaddi tournament during August 27th-30th, 2019. In boy's category, Civil Engineering Department emerged victorious defeating the team of Electronics & Comm. Engineering Department in the finals. In girl's category, Chemical Engineering Department and Electronics & Comm. Engineering Department played the final match which was won by Chemical Engineering Department. Chairman CSA Prof. Rakesh Kumar, Faculty In-Charge Sports Sub Council Dr. Brijesh Kumar, Faculty In-Charge, Kabbadi Dr. Ravi Kumar Gupta and PTI Shri Arun Kumar Singh felicitated the winning teams.



Workshop on Cyber Bullying

Women's Cell of MMMUT, in association with CSA, Women's Powerline and UNICEF organized a workshop on 'Cyber Bullying' on August 31st, 2019 to create awareness among female students, faculty member and staff about cyber bullying, cyber-crimes, legal provisions related to these and whom to approach in case of need. Shri Kumar Vikram, Cyber Peace Foundation conducted the workshop. Hon'ble Vice Chancellor Prof. S N Singh inaugurated the workshop. In his address to the audience, Hon'ble Vice Chancellor called upon the women to identify, resist and seek legal remedies against cyber bullying and crimes. Prof. Rakesh Kumar, Chairman CSA also addressed the audience. Huge participation from female students as well as faculty members was seen during the workshop.

Heats-19



Cultural Sub Council (Cultural Senate) of the Council of Student Activities (CSA) organized cultural competiton 'Heats-19' on August 31st, 2019 for the newly admitted B. Tech. 1st year students. Vice Chairman, CSA Dr. B K Pandey inaugurated the event. First year B. Tech. students enthusiastically participated in various competitions such as dancing, singing, drama etc. and showcased their talent. Winners of various competitions organized during 'Heats-19' include Dance- Aniket Gupta (ECE), Drama- Manisha Mishra (CE), Singing- Mayank Tripathi (CE), Instrumental- Roshan (CE), and Fine Arts- Saurabh Soni (ECE). Uday Raj Singh (IT) won the 'Best Talent Award'. Top performers of 'Heats-19' shall get an opportunity to perform during the 'Malaviya Alumni Meet-2019'.

Ethical Hacking Workshop

Technical Sub Council of CSA, in association with IEEE Student Branch, MMMUT and CyberX Securities Ltd. organized a workshop on 'Ethical Hacking and Cyber Forensics' during September 6th-8th, 2019. More than 150 students participated enthusiastically in the workshop. Participants were awarded with certificates by Dr. Brijesh Kumar and Mr. Krishna Sharma.



Drishya

The Social Engineers Board, under the aegis of CSA, organized its annual career counselling event 'Drishya' on September 10th, 2019 for the B. Tech. 1st year students. The counselling session was conducted by B. Tech. 4th year students in the guidance of Dr. Manish Kumar, Faculty In-charge, SEB. Freshers were given information about various career options such as UPSC, IES, GATE, GRE, CAT, PSUs etc. and choosing the best options for them. Students were also informed about various interesting opportunities arising out of the MoUs signed by MMMUT with various national/ international institutions. More than 500 students attended the session and asked questions to clarify their doubts.





Football Tournament

Sports Sub-Council of CSA organized a football tournament for students during September 14th-16th, 2019. Total 8 teams of University students participated in the tournament. Final match of boy's category was played between 'Crypto Knight' and 'Team JCB' which was won by 'Crypto Knight'. In girl's category, team 'Smurf Girls' defeated 'Purple Pride' to become the champion. Winners were felicitated by Faculty In-Charge Sports Sub Council Dr. Brijesh Kumar, Faculty Incharges Football Er. R K Tiwari and Er. Anupam Sahu and PTI Shri Arun Kumar Singh.

TechnoKratos

Computer Society of Software Engineers (CSSE), student society of ITCA Department organized its annul festival 'TechnoKratos' on September 17th, 2019. The festival was organized for the MCA and B. Tech. (IT) 1st year students and witnessed competitions like dancing, sketching, hair styling, craft making, chart/card making, musical chair, mehndi designing, paper dance, balloon dance and stand up comedy. MCA 1st and 2nd year as well as B. Tech (IT). enthusiastically participated in the events. Winners of various competitions were felicitated by Head of Department Prof. S P Singh.



'Rann-Neeti' 2019

A team of University students, under the aegis of Sports-Sub Council, CSA participated in the national level sports competition 'Rann-Neeti'-2019 organized by IIT Mandi during October 11th -13th, 2019 and performed well. Shubham Singh and Rajat Bharati bagged gold and silver medals, respectively in the triple jump competition (boys). Shubham Singh also secured third position in discuss throw (boys) and won bronze medal. Pallavi Jaiswal won bronze medal in long jump (girls). The team travelled to Mandi and participated in the competitions in the supervision of University faculty members Er. RK Tiwari and Er. Anupam Sahu.

Rangoli Competition

Tech-SRIJAN '19



Council of Student Activities, under the banner of 'Tech-SRIJAN '19, organized 'Rangoli Competition' on October 17th, 2019 on the theme 'Beti Bachao Beti Padhao'. The event was inaugurated by Hon'ble Vice Chancellor Prof. S N Singh in the presence of Chairman CSA Prof. Rakesh Kumar, President University Women's Club Smt. Vandana Singh, Vice Chairmen CSA Dr. B K Pandey & Dr. Sanjay Mishra, and Er. Dhirendra Singh, Faculty Advisor, SAE MMMUT Branch. The entries were judged by a Jury chaired by



Prof. Usha Singh, Head, Fine Arts Department, DDUGU. The Jury went through all the Rangolis to decide the winners. Ujali Singh and her team stood 1st in the competition while rangoli made by Srishti Thakur and team was judged to be 2nd best in the competition. Akshay Srivastav bagged 3rd position.



Parliament', Biz-gyan', science exhibition for school students etc. To add a shade of fun to the festival, several interesting games such as 'Wacky Wires', 'Mini Baja', 'In-cognito' were also organized. A major attraction of this three-day extravaganza was performance by Zephyrtone on EDM Night on October 18th, 2019.

Technical Sub Council, CSA in association with SAE, India; IEEE-UP Section and IEEE Student Branch, MMMUT, organized the 2019 season of three days annual techno-management fest 'Tech-Srijan' during October 18th-20th, 2019. The festival was inaugurated by Hon'ble Vice Chancellor Prof. S N Singh in the presence of Prof. Rakesh Kumar, Chairman CSA; Dr. B K Pandey, Vice Chairman, CSA; Dr. Sanjay Mishra, Faculty In-Charge, Technical Sub Council, Dr. Brijesh Kumar, and Shri Dhirendra Singh, Faculty Coordinator, SAE MMMUT branch. The three-day festival was packed with thrilling events intended to integrate endeavor with intellect. Tech-Srijan witnessed competitions such as 'Robo-Kriti' (robot making competition), 'Junkyard Warz' (car making competition using scrap), 'Bridge-Kriti' (designing bridges using ice cream sticks), 'El-

Tiro', 'Ab-Initio', 'tech-Prastuti', 'College Connect' (science model competition for college students), 'Manthan', 'World





Participation in 'Concetto'

A team of B. Tech. 2nd year students participated and got 2nd position in the 'Robowarz' competition during the annual technical festival 'Concetto' of IIT-ISM Dhanbad during October 18th-20th, 2019. The team comprised of Utkarsh Shukla, Sudhanshu Mishra, Jagjeet Singh, and Rahul Rajput. These students prepared a wired combat robot using scrap that led them to the finals of 'Robowarz' competition.

Hon'ble Vice Chancellor Prof. S N Singh was nominated as Chair of India Council of IEEE for the second consecutive term. He was nominated Chair of IEEE India Council for the year 2019 and shall continue for the year 2020 as well.

INVITED TALK/ EXPERT LECTURE DELIVERED BY MMMUT FACULTY

- 1. Prof. D K Dwivedi delivered expert lecture on 'Chalcogenide based materials for humidity sensing' during National Conference on 'Physics and Chemistry of Advanced Materials' held on November 22nd -23rd, 2019 at Mahatma Gandhi Central University, Motihari.
- 2. Prof. D K Dwivedi delivered expert lecture on 'Development and characteristics of Se based chalcogenide glasses for photonic applications' on October 14th, 2019 organized by Department of Physics, Govt. Engineering College, Bikaner.
- 3. Prof. D K Dwivedi delivered expert lecture on 'Chalcogenide glass: synthesis, characterization & applications' during International Conference on Energy, Environment & Material Science held on December 1st-3rd, 2019 at MMMUT.
- 4. Prof. D K Singh delivered expert lecture on 'Advances in Manufacturing' on October 19th, 2019 organized at BIT, GIDA, Gorakhpur.
- 5. Prof. Govind Pandey delivered expert lecture on 'Frontiers in Science and Technology in India' on October 15th, 2019 organized by M/s India Glycols Limited, GIDA, Gorakhpur at Junior High School, Piprauli Bazaar, Gorakhpur.
- Prof. Govind Pandey delivered expert lecture on 'Ongoing Efforts and Vision of MMMUT for Air Pollution Mitigation in Gorakhpur' on November 29th, 2019 at Workshop on 'Developing Strategy for Air Pollution Mitigation in Gorakhpur' organised by District Disaster Management Agency, Gorakhpur.
- 7. Prof. Govind Pandey delivered expert lecture on 'Present Lifestyle and Ecological Imbalance' on October 12th, 2019 organized by Chandrakanti Ramavati Devi Arya Mahila PG College, Gorakhpur.
- 8. Prof. Govind Pandey delivered expert lecture on 'Recent Innovations in Engineering and Technology' October 19th, 2019 organized by Buddha Institute of Technology, GIDA, Gorakhpur in association with The Institution of Engineers (India), Gorakhpur.
- 9. Prof. Govind Pandey delivered expert lecture on 'Jal Hai To Kal Hai' organized by Shri Gorakhnath Mandir, Gorakhpur.
- 10. Prof. Govind Pandey delivered special lecture on 'How to Make Water Conservation Effective?' organized by Dainik Jagran, Gorakhpur on July 22nd, 2019.
- 11. Prof. Govind Pandey delivered special lecture on 'Technology and Human Welfare' organized by Maharana Pratap Polytechnic, Gorakhpur on September 4th, 2019.
- 12. Prof. P K Singh delivered expert lecture on November 12th, 2019 during 5th Refresher Course on Information and Communication Technology organised by UGC HRDC, DDU Gorakhpur University.
- Prof. Rakesh Kumar delivered expert lecture on 'Internet of Things: opportunities and Challenges' on November 4th, 2019 during STTP on 'Data Analytics and IoT' organised by CSE Department, MMMUT.
- 14. Prof. S K Soni delivered expert lecture on '4G and 5G Wireless Communication System' on November 4th, 2019 at DDU Gorakhpur University, Gorakhpur.
- 15. Dr. Abhijit Mishra delivered expert lecture on 'Positive Psychology' on August 14th, 2019 during IPNS-2019 organized at MMMUT.
- 16. Dr. Abhijit Mishra delivered expert lecture on 'Stress Management' on August 9th, 2019 during IPNS-2019 organized at MMMUT.
- 17. Dr. Abhijit Mishra delivered invited lecture on 'Research in Psychology: ICT Tools' on October 15th, 2019 during FDP on 'ICT in Advanced Teaching and Learning for Academicians: A Gateway to Excellence' jointly organized by HMSD, MMMUT and E&ICT Academy, NIT Patna.
- 18. Dr. Abhijit Mishra delivered invited lecture on 'Research in Psychology: Qualitative Tradition' on October 16th, 2019 during FDP on 'ICT in Advanced Teaching and Learning for Academicians: A Gateway to Excellence' jointly organized by HMSD, MMMUT and E&ICT Academy, NIT Patna.
- 19. Dr. Abhishek K. Gupta delivered expert lecture on 'Role of discipline to excel in technical education' on August 9th, 2019 during IPNS-2019 organized at MMMUT.
- Dr. Awadhesh Kumar delivered expert lecture on 'Variable Frequency Transformer: A conceptual Review' during National Workshop on 'Electric Vehicles Need & Environment' jointly organized by IET, Dr. RML Awadh University, Ayodhya & Dr. Ambedkar Institute of Technology, Bengaluru during October 16th-20th, 2019.
- 21. Dr. B K Pandey delivered expert lecture on 'Role of Art and Literary activities in personality development' on August 10th, 2019 during IPNS-2019 organized at MMMUT.
- Dr. Brijesh Kumar delivered lecture on 'Success Story of UPCON 2018' on September 25th, 2019 during International Workshop on Panel of Conference Organizers (POCO-2019) held at MMMUT, Gorakhpur.
- Dr. Prabhakar Tiwari delivered expert lecture on 'Energy Conservation and Environmental Issues' on October 20th, 2019 during National Workshop on 'Electric Vehicles Need & Environment' jointly organized by IET, Dr. RML Awadh University, Ayodhya & Dr. Ambedkar Institute of Technology, Bengaluru during October 16th-20th, 2019.
- 24. Dr. Prabhakar Tiwari delivered expert lecture on 'Energy Conservation' on August 28th, 2019 during STC on 'Recent Advances in Renewable & Emerging Energy Technologies with emphasis on Solar, Wind & Fuel cell' organised by EED, REC Ambedkar Nagar.
- 25. Dr. Prabhakar Tiwari delivered expert lecture on 'Role of Extra-curricular & Co-curricular Activities in Skill Development in Engineering' on August 12th, 2019 during IPNS-2019 organized at MMMUT Gorakhpur.
- Dr. Prabhakar Tiwari delivered expert lecture on 'Technical Writing for Engineers' during workshop on 'Effective Technical Writing for Engineers' organized by UP Textile Institute, Kanpur on October 12th, 2019.
- 27. Dr. Pradeep Muley delivered expert talk on 'Liquefaction Potential of Sites using in-situ Tests' on November 8th, 2019 during FDP on 'Earthquake Resistant Affordable Housing' held at MMMUT, Gorakhpur.
- 28. Dr. Rajesh Kumar Verma delivered expert lecture on 'Machining performance optimization of FRP epoxy composites' on October 11th, 2019 at SVNIT, Surat.
- 29. Dr. Sanjay Mishra delivered expert lecture on 'Advancements in Laser Drilling' on August 8th, 2019 organized at MED, REC Azamgarh.
- 30. Dr. Sanjay Mishra delivered expert lecture on 'Microfabrication' on October 14th, 2019 organized at Shri Ramswaroop Memorial University, Lucknow.
- 31. Dr. Sudhir N. Singh delivered expert lecture on 'Communication and Soft Skills' on August 10th, 2019 during IPNS-2019 organized at MMMUT Gorakhpur.

Prof. Govind Pandey was interviewed as Expert on 'Rainwater Harvesting' telecast by Doordarshan Kendra, Gorakhpur on July 22nd, 2019.

- 32. Dr. Sudhir N. Singh delivered expert lecture on 'Eradicate Corruption—Build a New India' on October 30th, 2019 during Workshop on 'Integrity- A way of Life' organized at MMMUT Gorakhpur.
- Dr. Sudhir N. Singh delivered expert lecture on 'Language as a Tool of Communication' on September 7th, 2019 organized by MP PG College, Gorakhpur.
- 34. Dr. Vinay Bhushan Chauhan delivered expert lecture on 'Analysis and Design of Pile Foundations' on October 17th, 2019 organized by REC, Ambedkar Nagar.
- 35. Dr. Vinay Bhushan Chauhan delivered expert lecture on 'Sustainable Solutions for Solid Waste Management' on September 4th, 2019 during National Workshop on 'Environmental Management for Eco-Friendly Infrastructure Development' held at REC, Ambedkar Nagar.
- 36. Dr. Vinay Bhushan Chauhan served as Resource Person for Short Term Course on 'Geotechnical Site Investigation and Design of Shallow Foundation' organized by CED, BIET Jhansi during November 08th-10th, 2019.
- Dr. Vitthal L. Gole delivered expert talk on 'Alternative automotive fuels' on August 8th, 2019 during Workshop on 'Sustainable Energy for Better Tomorrow' organized by Chemical Engineering Department, MMMUT.
- Er. Madan Chandra Maurya delivered expert talk on 'Fundamentals of Structural Dynamics' on November 5th, 2019 during FDP on 'Earthquake Resistant Affordable Housing' held at MMMUT, Gorakhpur.
- Er. Rohit Kumar Tiwari delivered expert lecture on 'IoT: Introduction, Issues and Application' on September 30th, 2019 during workshop on 'Internet of Things' organised by IT Department, REC Bijnor.
- 40. Er. Rohit Kumar Tiwari delivered expert lecture on 'Machine Learning Application in IoT' on November 7th, 2019 during STTP on 'Data Analytics and IoT' organised by CSE Department, MMMUT.
- Er. Rohit Kumar Tiwari delivered expert lecture on 'Tree, Binary Tree, B & B+ Tree and its applications' on October 1st, 2019 during workshop on 'Data Structure and its Application' organised by IT Department, REC Bijnor.
- Er. Rohit Kumar Tiwari delivered expert lecture on 'Working with HTML' on December 5th, 2019 organised by Chandrakanti Ramawati Devi Arya Mahila PG, College, Gorakhpur.
- 43. Er. Sushil Kumar Saroj delivered expert lecture on 'Security of Data in Cloud' on November 7th, 2019 during STTP on 'Data Analytics and IoT' organised by CSE Department, MMMUT.
- 44. Er. Vinay Kumar Singh delivered expert talk on 'Green Education and Innovation In Design of Buildings' on November 23rd, 2019 during Quality Celebration Month of L&TECC at AIIMS Site, Gorakhpur.
- 45. Er. Vinay Kumar Singh delivered expert talk on 'Liquefaction Potential of Sites using in-situ Tests' on November 8th, 2019 during FDP on 'Earthquake Resistant Affordable Housing' held at MMMUT, Gorakhpur.

GENERAL CHAIR/ CHIEF GUEST/ SESSION CHAIR DURING INTERNATIONAL CONFERENCE

- 1. Prof. P K Singh, Track Chair of Special Session on 'Computer and Software System' in the 3rdIEEE Conference on Information & Communication Technology held during December 6th-8th, 2019 at IIIT, Prayagraj, UP.
- Prof. P K Singh, Track Chair of Special Session on 'CyberPhysical Security in Critical Infrastructure' in the 3rd IEEE Conference on Information & Communication Technology held during December 6th-8th, 2019 at IIIT, Prayagraj, UP.

RESEARCH PROJECTS AWARDED/ ONGOING

- 1. Prof. S K Soni (Chief Investigator), Dr. Brijesh Kumar, Dr. Rajan Mishra and Dr. Prabhakar Tiwari (Co- Chief Investigators) have been awarded research project titled '*Development of IoT & Drone based Agriculture Monitoring System with Objective of Skill Development of Socially Deprived Community*' (Amt. Rs. 2.97 Crores) by Ministry of Electronics and Information Technology, Govt. of India, New Delhi.
- 2. Prof. D K Singh & Dr. Sanjay Mishra, MMMUT; and Prof. T N Desai & Dr. Ravikant, SVNIT Surat have been awarded research project titled '*Ergonomic* Assessment of Workshop Operations: A Case Analysis at MMMUT, Gorakhpur' (Amt. Rs. 2 Lakhs) by SVNIT under TEQIP-III.
- 3. Mr. S A Siddiqui (PI) and Prof. S K Soni (Co-PI) have been awarded research project titled '*Development of IoT Controlled Frequency/Pattern Reconfigurable MIMO Antenna for Energy Harvesting Systems*' (Amt. Rs. 12.97 Lakhs) under CRS by NPIU, TEQIP-III.
- 4. Dr. Vijay Singh (PI), Prof. D K Singh (Co-PI) and Dr. R K Verma (Co-PI) have been awarded research project titled 'Carbon Nanostructures reinforced epoxy composites for structural applications' (Amt. Rs. 18.55 Lakhs) under CRS by MHRD.
- 5. Dr. Swati Gangwar has been awarded research project titled '*Properties and oil film thickness analysis of Gear oil based nanolubricants*' (Amt. Rs. 15.57 Lakhs) under CRS by MHRD.
- Dr. Swati Gangwar has been awarded research project titled 'Experimentation Investigation of tribological (Amt. Rs.15.57 Lakhs) under CRS by MHRD.
- 7. Dr. Swati Gangwar has been awarded research project titled '*Development and Characterization of Polymer based Bio composites for Hip Joint*' (Amt. Rs. 2 Lakhs) by MMMUT under TEQIP-III.
- 8. Dr. Ravi Shankar has been awarded research project titled 'Treatment of industrial wastewater through electrocoagulation using low cost electrode' (Amt. Rs. 2 Lakhs) by MMMUT under TEQIP-III.
- 9. Dr. Ravi Kumar Gupta has been awarded research project titled 'Working Conditions of Informal Sector Workers: A Case Study of Informal Workers in KAVALG Cities of Uttar Pradesh' (Amt. Rs. 2 Lakhs) by MMMUT under TEQIP-III.
- 10. Dr. Rajesh Singh (Co-PI) has been awarded research project titled '*Optimisation of Biogas Production to Distribution Process*' by Vedagarbha Renewal Energy Technology Pvt. Ltd., India.
- 11. Dr. R K Verma, MMMUT and Dr. H K Dave, SVNIT Surat have been awarded research project titled 'Study of pairing effect on Mechanical Properties of Hybrid composites prepared using VARTM' (Amt. Rs. 2 Lakhs) by SVNIT under TEQIP-III.
- 12. Dr. Pratosh Pal (PI) and Prof. R K Chauhan (Co-PI) have been awarded research project titled 'Gallium Oxide Technology Development for Designing High Power Semiconductor Devices, (Amt. Rs. 14.25 Lakhs) under CRS by NPIU, TEQIP-III.
- 13. Dr. Prateek Khare has been awarded research project titled 'A Simple Approach for Utilizing the Waste fly-ash Carbon as an Efficient Electrode for Microbial Fuel Cell Application' (Amt. Rs. 2 Lakhs) by MMMUT under TEQIP-III.
- 14. Dr. Pooja Lohia has been awarded research project titled '*Generation of Chirped Arbitrary Microwave Waveforms with Enhanced Performance using Photonic Techniques for Airborne Application*' (Amt. Rs. 15 Lakhs) under CRS by NPIU, TEQIP-III.

- 15. Dr. Jyoti has been awarded research project titled 'Comparative study of activation method for persulphate and its application to toxic water pollutant degradation' (Amt. Rs. 2 Lakhs) by MMMUT under TEQIP-III.
- 16. Dr. Jeeoot Singh has been awarded research project titled 1 YQpkt2cVjh I spfyr [kr tkrusokyhe'khu* (Amt. Rs. 5.26 Lakhs) by UPCST.
- 17. Dr. Dharmendra Kumar has been awarded research project titled '*Design and Analysis of Optical Waveguide for Biosensing Application*' (Amt. Rs. 11 Lakhs) under CRS by NPIU, TEQIP-III.
- 18. Dr. Brijesh Mishra (PI) and Prof. S K Soni (Co-PI) have been awarded research project titled '*Testbed Design for Spectral Sensing of Cognitive Radio with 5G Applications*' (Amt. Rs. 17.75 Lakhs) under CRS by NPIU, TEQIP-III.

PhDs SUBMITTED

- 1. Mr. Durga Prasad submitted his thesis titled 'Design and Development of Reconfigurable Manufacturing System' under the supervision of Prof. S C Jayswal, MED.
- 2. Ms. Anupama Yadav submitted her thesis titled 'Simulation Modeling for Designing and Evaluating Flexible Manufacturing System' under the supervision of Prof. S C Jayswal, MED.
- 3. Ms. Priyanka Jaiswal submitted her thesis titled '*Development and electrical characterization of CNT additive Se-based chalcogenide glasses*' under the supervision of Prof. D K Dwivedi, PMSD.

AWARDS/ RECOGNITION

- 1. Prof. D K Singh and Prof. Govind Pandey, were awarded with 'Malaviya Outstanding Teachers Award' for the year 2019.
- 2. Prof. Govind Pandey was nominated the Member of Executive Council of Dr. A P J Abdul Kalam Technical University, Lucknow.
- 3. Prof. D K Singh was nominated Advisor/Subject Expert by Union Public Service Commission, New Delhi.
- 4. Dr. Vitthal L. Gole, Dr. Ravi Shankar, Dr. Prateek Khare, and Dr. Jyoti received life membership of Indian Desalination Association.
- 5. Ms. Aparna Singh received 'Best Speaker Award' from Institute for Social Development and Research, Ranchi.

MEMORANDUM OF UNDERSTANDING

- 1. A Memorandum of Understanding for academic collaboration and exchange between MMMUT and Indian Institute of Management, Indore was signed on September 5th, 2019.
- 2. A Memorandum of Understanding for academic collaboration between MMMUT and National Power Training Institute, Faridabad was signed on November 8th, 2019.
- 3. A Memorandum of Understanding for academic cooperation between MMMUT and Kamla Nehru Institute of Technology, Sultanpur was signed on November 13th, 2019.

EXPERT LECTURES ORGANIZED

- 1. Dr. Om Krishan Singh, Ministry of Electronics & Information Technology, New Delhi delivered expert talk on 'Research Opportunities in Miety: R&D in Electronics' on July 16th, 2019 organized by Electronics and Communication Engineering Department.
- 2. Er. Shantanu Srivastava, Microsoft Azure Compute Team, Redmond, USA delivered expert talk on 'Cloud Computing' on August 6th, 2019 organized by Information Technology and Computer Application Department.
- 3. Mr. Gunjan Srivastava, General Manager, JSG Innotech, New Delhi delivered expert talk on 'Corporate Expectation and Academia' on August 16th, 2019 organized by Humanities and Management Science Department.
- 4. Prof. P Bhardwaj, IIT BHU, Varanasi delivered expert talk on 'Supply Chain and Logistics Issues' on August 27th, 2019 organized by Humanities and Management Science Department.
- 5. Er. M W Beg, Chairman IEI (India), Gorakhpur Chapter delivered expert talk on 'Advancement in Petroleum Technology' on September 3rd, 2019 organized by Chemical Engineering Department.
- 6. Prof. Himanshu Rai, Director, IIM Indore delivered expert talk on 'Leadership' on September 5th, 2019 organized by Humanities and Management Science Department.
- 7. Er. Surendra Kumar, CEL, Ghaziabad delivered expert talk on 'Different areas of Research in RF and Microwave' on September 6th, 2019 organized by Electronics & Communication Engineering Department.
- 8. Prof. T. N. Desai, SVNIT Surat delivered expert talk on 'New Trends in Quality Management' on September 12th, 2019 organized by Mechanical Engineering Department.
- 9. Dr. Ravikant, SVNIT Surat delivered expert talk on 'Design for Environment' on September 12th, 2019 organized by Mechanical Engineering Department.
- 10. Mr. Anurag Ashok, Bharti Airtel, Gorakhpur delivered expert talk on 'Employability Enhancement' on September 13th, 2019 organized Humanities and Management Science Department.
- 11. Prof. Joydeep Mitra, Michigan State University, USA delivered expert talk 'Renewable Energy' on September 26th, 2019 organized by Electrical Engineering Department.
- 12. Prof. Marcin Papryzcki, Polish Academy of Sciences, Poland delivered expert talk on 'Ethics in/and Research' on September 26th, 2019 organized by Information Technology and Computer Application Department.
- 13. Er. Pankaj Srivastava, GE Healthcare Inc., USA delivered expert talk on 'Cloud Migration and its Challenges' on September 27th, 2019 organized by Information Technology and Computer Application Department.
- 14. Dr. Atul K. Dobhal, IBM Research, Bengaluru delivered expert talk on 'Recent Trends in Machine Learning Research' on September 28th, 2019 organized by Information Technology and Computer Application Department.
- 15. Prof. Kedar Singh, JNU, New Delhi delivered expert talk on 'Recent Developments in Solar Harvesting Materials' on October 25th, 2019 organized by Physics & Material Science Department.
- 16. Mr. Shikhar Srivastava, KCC Buildcon, Gurugram delivered expert talk on 'Employability Enhancement' on November 1st, 2019 organized by Humanities and Management Science Department.
- 17. Dr. Jai Gopal Pandey, CEERI, Pilani delivered expert talk on 'CMOS and VLSI Design' on November 2nd, 2019 organized by Physics & Material Science Department.

- 18. Prof. Sanjay Medhavi, University of Lucknow, Lucknow delivered expert talk on 'Shift in Organizational System' on November 7th, 2019 organized by Humanities and Management Science Department.
- 19. Prof. Gaurav Sharma, University of Rochester, USA delivered expert talk on 'Digital Signal Processing and its Application' on November 29th, 2019 organized by Electronics & Communication Department.

FOREIGN VISITS BY FACULTY/ STUDENTS

- 1. Hon'ble Vice Chancellor Prof. S N Singh and Prof. A N Tiwari visited Germany during July 8th 12th, 2019 to attend the Progress Meeting of ECO-WET Project.
- 2. Hon'ble Vice Chancellor Prof. S N Singh visited USA during August 1st- 7th, 2019 to attend the IEEE Convene and had meetings with Malaviya Alumni in USA.
- 3. Hon'ble Vice Chancellor Prof. S N Singh visited Edinburgh, UK to attend DST-UKIERI Project Workshop during September 15th-18th, 2019.
- 4. Hon'ble Vice Chancellor Prof. S N Singh visited Tor Vergata University of Rome, Italy to attend IEEE International Conference during October 10th-12th, 2019.
- 5. Ms. Anju Tiwari, B. Tech. (CHE), 3rd year visited University of Windsor, Canada for Summer Research Internship during May 2019 to August 2019.
- 6. Mr. Rishabh Tiwari, B. Tech. (CHE), 3rd year went to University of Pittsburgh, USA during July 20th-23rd, 2019 to attend 'Hesselbein Student Leadership Summit' and was among one of 50 students from the world to be selected for this summit.
- 7. One student of B. Tech. (CSE), 4th year and B. Tech. (ECE), 4th year visited University of Paro, Bhutan to deliver invited talk on October 29th, 2019.

FACULTY PARTICIPATION IN OUTSIDE CONFERENCE/ WORKSHOPS/ TRAINING PROGRAMMES

- 1. Prof. D K Singh participated in workshop on 'Skills for Industry 4.0'organized at IIT Delhi on October 11th, 2019.
- 2. Prof. Govind Pandey participated in workshop on 'Developing Strategy for Air Pollution Mitigation in Gorakhpur' organized by District Disaster Management Agency, Gorakhpur on November 29th, 2019 in Gorakhpur.
- Prof. S C Jayswal and Dr. Shekhar Yadav participated in workshop on 'Academic Plan Enhancing Skill & Placement' organized at Hotel Revanta, Lucknow on August 29th, 2019.
- 4. Dr. Abhijit Mishra attended eight weeks online SWAYAM course on 'Positive Psychology 'conducted by Prof. Kamlesh Singh, Department of Humanities & Social Sciences, IIT Delhi.
- 5. Dr. Abhishek Kumar Gupta participated in 3rd National Conference on 'Solid State Ionics' organized at IIT Roorkee, Roorkee December 16th-18th, 2019.
- Dr. Jyoti participated in Short-Term Training Programme on 'Research Methodology, Innovation and Academic Administration in Engineering' organized by Saradar Vallabhbhai National Institute of Technology during July 1st-5th, 2019 at SVNIT, Surat.
- Dr. Manish Kumar participated in 'AICTE-UKIERI Technical Leadership Development Programme' organized by AICTE in New Delhi during August 6th-8th, 2019.
- 8. Dr. Prabhakar Tiwari participated in IEEE 3rd International Conference on 'Recent Developments in Control, Automation & Power Engineering' organized by ASET, Amity University, Noida during October 10th-11th, 2019.
- 9. Dr. Prateek Khare participated in Short-Term Training Programme on 'Waste to Energy: Fuel Cell and Electrochemical Techniques' organized by Saradar Vallabhbhai National Institute of Technology during June 17th-21st, 2019 at SVNIT Surat.
- 10. Dr. Rajan Mishra participated in one day workshop on 'Collaboration between CEL and Academia' organized by Central Electronics Ltd. in Ghaziabad on October 3rd, 2019.
- 11. Dr. Shekhar Yadav participated in workshop on 'NBA accreditation and Digital initiatives enhancing skill and employability of engineering graduates' organized at Hotel Revanta, Lucknow on October 18th, 2019.
- 12. Dr. Shriram and Dr. Pradeep Muley participated in two days national conference on 'Recent Developments in Civil Engineering Infrastructure' organized at Maulana Azad National Institute of Technology, Bhopal during September 21st 22nd, 2019.
- 13. Dr. Shri Ram Chaurasia chaired Technical Session 02- Hydraulics & Water Resources Engineering during national reference 'Recent Development in Civil Engineering Infrastructure' organized by Department of Civil Engineering, MANIT, Bhopal during September 21st-22nd, 2019.
- 14. Dr. Sudhir N. Singh and Ms. Aparna Singh participated and presented a paper titled 'Modeling Soft Skills on Spiritual Grounds for Human Resource Development' during 16th International Seminar on 'Development of Human Resource' organized by Institute for Social Development and Research at Ranchi during September 14th-16th, 2019.
- 15. Dr. Pradeep Muley chaired Technical Session 04- Geotechnical Engineering during 'Recent Development in Civil Engineering Infrastructure' organized by Department of Civil Engineering, MANIT, Bhopal during September 21st-22nd, 2019.
- 16. Er. Madan Chandra Maurya participated in workshop on 'Environment Management Framework for TEQIP-III Institutions (1.1 & 1.2)- Green Campus Initiative' on July 16th, 2019 organized by SPIU- UP, TEQIP-III in Lucknow.
- 17. Er. Rohit Kumar Tiwari participated and successfully completed SWAYAM Course on 'Practical Machine Learning using TensorFlow'.
- Ms. Sonia Bhatt and Dr. Abhijit Mishra participated and presented a paper titled 'Impact of Online Marketing Tools on Online Shopping Behaviour in India' during '7th PAN IIM World Management Conference 2019' organized by IIM Rohtak during December 11th-14th, 2019.
- 19. Ms. Sonia Bhatt participated in national conference on 'Emerging Dimensions in Artificial intelligence and Soft Computing' organized at SMS, Varanasi during October 19th-20th, 2019.
- 20. Ms. Sonia Bhatt participated in national workshop on 'Scale Development, Refinement & Construction of Casual Models An Application of SEM' organized at GND University, Amritsar during November 4th-20th, 2019.
- 21. 11 teams of students of CSE Department, under the mentorship of Er. Rohit Kumar Tiwari participated in ACM ICPC -2019 online round, out of which 4 teams selected for onsite round for four different ACM ICPC region. The teams of our university secured below ranks- 187, 262, 674,1337, 1400, 1926, 2001, 2335, 3263, 3528 and 3640.

Aniket Raj, B. Tech. (EE), 3rd year student received 'Young Research Scholarship' during 'International Conference Science and Technology Research' organized at Asian Institute of Technology, Bangkok during July 26th-27th, 2019.

PLACEMENTS

Sr.	Name of Company/Organization	Branch/ Course wise number of students finally selected							Total	
No.	, 9 , 19, 19, 19, 19, 19, 19, 19, 19, 19, 19	CS	EC	EE	ME	Civil	M Tech	MCA	MBA	
1.	TCS (Code Vita & NQT)	62	20	02	0	0	0	0	0	84
2.	TCS (Digital Hiring)	02	0	0	0	0	0	0	0	02
3.	Microsoft India (R&D) Pvt. Ltd.	01	-	-	-	-	-	-	-	01
4.	Infosys	0	01	-	-	-	-	-	-	01
5.	Jaro Group	01	01	0	0	0	0	0	0	02
6.	Humming Wave Technologies	06	03	-	-	-	-	-	-	09
7.	Ericsson Global	9	11	-	-	-	-	-	-	20
8.	NIIT Technologies	14	03	-	-	-	-	-	-	17
9.	Future Generali India Life Insurance	-	-	-	-	-	-	-	09	09
10.	Global Logic, Noida	15	2	-	-	-	-	-	-	17
11.	NCR Corporation	03	-	-	-	-	-	-	-	03
12.	Wipro Technologies	07	01	-	-	-	-	-	-	08
	Total	120	42	02	0	0	0	0	09	173

A total of 173 students got placed during the current session since July 1st, 2019 as per following breakup: -

Of these placements, highest salary package of Rs. 39.0 Lacs per annum was offered by Microsoft India (R&D) while lowest of Rs. 3.36 Lacs per annum was offered by TCS. The average salary package offered was Rs. 4.33 Lacs per annum.

PUBLICATIONS

Faculty members of Madan Mohan Malaviya University of Technology published 65 research papers in national/ international journals, 37 research papers in conference proceedings and 12 book chapters during the period of July-December 2019.

MALAVIYAN IN ENGINEERING SERVICES

Mr. Sonam Verma, alumnus of Madan Mohan Malaviya University of Technology, Gorakhpur qualified the prestigious Indian Engineering Services Examinations 2019 conducted by Union Public Service Commission, New Delhi. He secured 81st All India Rank. Mr. Sonam Verma studied B. Tech. (Mechanical Engineering) from MMMUT.



Teenager Rahul Singh, working at the Design Innovation & Incubation Centre, MMMUT in the supervision of Dr. Jeeoot Singh, MED received 1^s Prize his battery-operated field ploughing machine during the India International Science Festival held in Kolkata during November 5th-8th, 2019.

First time in MMMUT

- Summer-Term (2 months) for back-log students.
- Annual Academic Calendar fixed (six months before commencement of new academic session)
- Doctor of Science (Honoris Causa) Degree in Convocation.
- New awards were introduced in various categories:
- a) Faculty: Malaviya Outstanding Teacher's Award (Presented on Teacher's Day every year with Rs 25,000 cash and a citation)
- b) Staff: Malaviya Utkrishta Sewa Samman (Presented on 26th January every year with Rs 10,000 cash and a citation)
- c) Students: Malaviya Excellent Student Award (presented on 15th August every year) to the outstanding students of each year and branch
- The provision of branch change to the top 10% students of each branch on the basis of merit
- Challenge evaluation of answer sheets
- Organization of 'Malaviya Research Conclave' every year
- Exchange of students with International Universities
- Payment of professional membership fee to faculty members
- Travel support to all UG/PG students for presenting papers
- Reimbursement of medical insurance to staff and faculty
- Publication of half yearly newsletter 'MMMUT Chronicle'
- Organization of IEEE Region 10 (Asia Pacific) events in MMMUT
- Dividing classed in Two-section for ease of teaching and constitution of University Academic Reform Committee.

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- Initiation of various international R&D projects.
- Four new departments started namely Physics & Material Science; Mathematics & Scientific Computing, Chemistry & Environmental Science and Humanities & Management Science).
- December 25th & 26th fixed for 'Alumni Meet' every year.
- Ranking in India's best magazines.
- Representation of students at international forum.
- Appointment of year wise B. Tech. Coordinators & Course Coordinator.
- Provision of 'B' Copies in Examination.
- University Steering Committee (including all Deans, HODs, CoE, Chairman CSA, TEQIP Coordinator, Finance Controller, Registrar & URO) constituted for policy making
- Appointment of University Relation Officer to liaise with media (print & electronic)
- Promotion of staff members
- Hosting of IEEE U.P. Section ExCom meeting and conference
- Departmental Advisory Chairs' Meet
- Active participation of Women's Club in social activities
- Regular meeting of students' branch/batch toppers yearwise, mess secretaries of all hostels and event joint secretaries
- Publication of Departmental leaflets
- Started 'Tab 20-20' (Tabs for 20 boys and 20 girls on Foundation Day of University) for MET (B.Tech.) toppers who take admission in MMMUT
- Publication of University Admission Brochure and Information Brochure in Hindi
- Establishment of Hindi Cell
- Construction of Administrative and Faculty Residence Building
- One faculty appointed Secretary of IEEE Uttar Pradesh Section
- 20% B. Tech. admissions through JEE Mains (10% UP domicile and 10% outside UP)
- Complete underground power network
- Completely literate MMMUT Campus (including Ward & Mess ladies and gents)
- UGC visit for 12 B status completed.
- Malaviya Teacher Life-Time Achievement Award/Malaviya Distinguish Award
- Starting of University Farewell function for all staff and teachers on retirement
- Hindi magazine 'Antarnaad' for campus community
- Starting of sponsored and part-time PhD programs.
- Student representation in various University Cells and Committees

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Aradhana Singh, B. Tech. (CSE), final year received 1st prize in 'Tech-Challenge 2019', a national level coding/programming competition organized by French multi-national company 'Capgemini' in Pune during November 30th-December 1st, 2019.

एमएमएमयूटी के कुलपति कोडिंग/प्रोग्रामिंग दक्षता में एमएमएमयुटी को 44वीं रैंक आईईईई के अध्यक्ष बने JUST BU

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गोरखपुर | वरिष्ठ संवाददाता

एमएमएमबूटी के कुलपति झे. ओनिवास सिंह को इस्टिट्यूट ऑफ इलेक्ट्रिकल एंड इलेक्ट्रॉनिक्स इंजीनियस' (आईईईई) की भारतीय इकाई 'भारत (आइरेडेइंट) को भारतीय हाकता 'भारत परिषद' का लगातात दुर्हामें वार आपका मगोतीत किवा गया है। वे भये 2019 में भो अबईईई जो भारत परिषद के अध्यक्ष पूरी रुए से। इस साल भी का इस स्ट पर विते रहेंगे। आईईईई ने भारतीय इकाई के अध्यक्ष के जुनाव के लिए एतकाई ती भारतीय के निरोत्रफा सी. प्रियानी भारतीय की अध्यक्षता में गीत सारयीन

समिति गठित की गयी की जिसमें प्रो. समीर और प्रो. जे कुमार शामिल थे। शोध पत्रों की गुणवत्ता बचाना-बढ़ाना बड़ी चुनौती

मनोनयन समिति ने 15 सितंबर की भागांगयन सांधात ने 1.5 सितयर को अपनी सेतल में आईस्ट्रेर्ड मातव परिषद सी गाइडलाइन के अनुसार प्रो. सिंह के अप्रतिम योगदान को देखते हुए उन्हें सरवेसम्मति से वर्ष 2020 के लिए भी भारत परिषद का अध्यक्ष बनाने का जिल्लीय लिखा ।

लिर्णय लिया। एमएमएमपूर्वायुद्धी के युआरको डॉ. अभिजीत मिस्र में बताव्य कि इंस्टिट्यूट इंजीनियस का मुख्यारुग अमेरिका के न्यूर्याक में है। यह विश्व में इंजीनियमी की सबसे बडी पेष्टीयर संस्था है। लगपग 60 देसों के 3.5 लोख से भी ज्यादा इन्सेव्ट्रिक्ट, इंलेक्ट्रलिक्ट अरेर कंज्यूटर इंजीनियर्स इस संस्था के सदस्य है।



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प्रान्तप्रदास अफिल्स प्राप्त ने तुरस्तुती के साराज जावते का प्राप्त के प्राप्त कुम्बार की प्राप्त के प्राप्त कुम्बार की वो के राष्ट्र कुमुद्दे के अल्लाक

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प्रावसायकों के जुलादी जे, सारा हिंदे कहा कि फालर देने मुजर का है। उन देने हैं कि कि प्रात्म काले फाने काले कि प्राप्त की प्राप्त की की रहेना काले के प्राप्त की प्राप्त की कि काले कि प्राप्त काल की हम प्राप्त की काल कि प्राप्त काल की कि प्राप्त की काल के प्राप्त के कि प्राप्त की कि प्राप्त की के प्राप्त के काल कर की कि प्राप्त का कि प्राप्त की कोन की काल के काल कर कि प्राप्त का का कि

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लघु शोध को एमएमएमयूटी पहुंचा जापानी छात्रों का दल

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बारा एवसिटिका रहे इन्टरनेत प्रीय विमा जिल्हा पर सार्ट दर्व कोर्स का मुफ्लम
वार्थ के पत्र नुगम के इविसा मेन्द्र बडे ने तेवन बंध तक बन इविसाने का को प्रयोग

र्वकेरिता भार रहे भेर इत्यिमण भारतीयाम विकारण कर पर मुझ्लान संपत्नान के प्रथम पत्र में पुरुष मकत थे. लेखन कर्म ने बिया दारा से संविधित फल्टुओं पर विकार से प्रवास दारा को, वर्ष में बातपर कि बिया तरंग की प्रमुख पुरीशिये इसके प्रभावतान एवं किराया

तकनीकी शिक्षा में अनुकरणीय बन रहा एमएमएमयूटी

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वानी का प्रमु एकएकएमूनी आग है। इसके पूर्व कई 221 8 में एकप्रहा किने के उदय कहती अपनित कपुर्वुत की छै. भई 221 7 में बहुवी कारकार और किन्द्र अंग्रिकी प्रमारकार्युत की उठिया में प्रके है।



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ये भवेषिक है। उपनि विशेषक के लियान पर भे भवे की. सुरुदे राज में हो, राजेल कुमाने उपनेश्वर सभी सालक अकार प्रधान पुलेशियों सिल्क मार कांड्यनने दिवा जीवना आदेखें में राजुदेश स्वार्थिक संस्थार आदाधिक स्वारू आदिक सिल्क संस्थित प्रधान के 12 क्या सांहर के साल के 12 क्या सालक की की पूर्व स्वार्थिक की सालक स्वार्थ की स्थार सालक की स्वार्थ के 12 क्या साल सालक की स्वार्थ की साल की साल प्रधान की स्वार्थ सालक की साल स्वार्थक की सुरुद्ध सालक की साल स्वार्थक की सुरुद्ध सालक की साल स्वार्थक की सुरुद्ध सालक की साल सालक की सुरुद्ध सालक की साल सालक की सुरुद्ध सालक की साल सालक की सालक सालक की सुरुद्ध सालक की सालक सालक की सुरुद्ध सालक की सुरुद्ध सालक की सालक सालक की सुरुद्ध सालक की सुरुद्ध सालक की साल सालक की सुरुद्ध सालक की सुरुद्ध सालक की सुरुद्ध सालक का सालक की सालक की सुरुद्ध सालक की सुरुद्ध सालक की सुरुद्ध सालक की सुरुद्ध सालक का सालक की सुरुद्ध सालक की सालक की सुरुद्ध सालक की सालक की सुर्द

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तो हुए कात कि जुनिकोंदे के स्वयन में उसत-स्वाप्तन रोजन में आज के आजते नहीं में ताड काती का जुनिक में आज के आजते नहीं में ताड काती का जुनिक में कि लाग है। स्वार्थ प्राप्त के देशिया का जिन्द क्रिक्ट का क्रिक्ट का क्रिक्ट के दिन्दा का का का क्रिक्ट का क्रिक्ट के दिन्द के प्राप्त का क्रिक्ट के दिन्द के प्राप्त के प्राप्त के प्राप्त के प्राप्त के कि जान का क्रा कि कि के देशिया के प्राप्त के कि को कारन का प्राप्त के प्राप्त के प्राप्त के कि का के कि ने माल करते कि का प्राप्त की कि का प्राप्त के प्राप्त के का की के कारन का प्राप्त के प्राप्त का का की कारन का का प्राप्त के प्राप्त का का का की कारन का प्राप्त का की कारन का का की के कारन का का

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भागव तथा हमने नामते में जानवारण साम के पुर्वतिये का माजावर भागद दें। अस्तराज्य प्रेर देखे तुर कुल्म वीपनीयों की माजा कर उन माजात प्रेर्जवीयों की प्रेर्जवा में त्र का प्रेर का की राजाय का उन्हों माजाय प्रेर का की राजाय का उन्हों का प्रेर का की राजाय का उन्हों की प्रायतिये के प्रतिप्रधाने का तर के ति प्रयोगवी की प्रतिप्रधाने का तर के ति प्रयोगवी की प्रतिप्रधाने का तर के ति प्रयोगवी की प्रतिप्रधाने का तर के ति प्रत्यान का की प्रेराजाय तरका त्रावा

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विद्यों में चयनित

विद्या वा प्रदर्शनात अञ्चय निश्व, अनन्द उद्यायाय, नेश नरवज, अधिव कुमर, प्रश्तुम गरायण, तुप्रान गेले, अधिवा कुम रहे कुगुल विर्णार प्रश्नु

अवांदी बेथ की आइणी कम्पनी विहो

एमटेक एवं एमसीर ऑटम वर्ष के साथे के यथन के लिए कैम्पन एवंटरव्यू के लिए आदी भी लिसमें काड कार क्रांसर्ग

चयनित हुए। कंपनी इन खावी को 3.5

लाख रुपये के सालाना पैकेल पर

विकुक्त करेगी। एनपीटीआई से मिलकर शोध और

२८ छात्रों को इरिक्शन व विप्रो में नौकरी इरिक्सन इप्रिडचा में पयनित

घेटेंट, कॉपीराइट और विषय चयन पर साधरत्वकों बढाने की रावने वताई जरूरत

एमएमएमयटी बेरखपुर बिचिठ संबद्धता

अत्य प्राणं अध्य प्राणं प्राप्ताः सेवे उजावता प्राप्ता कुमर साथ, प्रियाती गुम् तिराम सेवल, गीवानी जूरे, पुरू मिस, पुरुष, अभिना तातु, मुवित प्रान्त निम, तालजी अलग्द, सेतिन तुमरा आदा, किल्प, अजिन पुरुष, प्रान्तुंका कुमरा संपत्त, किल्प सेवल, तिला गुम, प्रान्तुंका कुमरा, स्वेता वर्म, राजिनी तिव्यती पंत बद्ध यर्च । शिरवर पर बना रहना ही कमाल : राज्यपाल झॅंडया इंटरनेशनल साइंस फेस्टिवल में वमके युवा वैज्ञानिक सहुल रामपटी के इलेक्ट्रनियम एन्ड प्रियल्पपुरः के उन्जदुरं नगा एन स्वयंग रुप्त इनीनियरि चार्म कंप्युर महाया एप्त इनीनियरि चार्म के ब अय्यन्तरा 2019-2020 वैया के 28 एत-दाराओं करण्यी इनियलन इंटिला मरोकल संपत्रिय कर विजय होता हो होता. जनवरी में होगा एचआर कॉन्वलेवः डॉ. बृजेश प्राणवार ज दल्ला रक्षार के अन्यत के प्राण्य के प्राण्य के जिल्हा करने का निवेश किया है हानकी को उत्तरक में अनिक नेवान के आनी को प्लेसमेंट मिल करें। ही, सुप्रेल व की, राजन में काला कि हुनी बहुता देने के लिए जनवरी नाड में राज्य का काललेर का अववेजन किया जम्में नाई पर प्राजनां मुंदार कार्यवार्थ के प्रतिनिधितन भाग लि। का कार्यवान जन्मीकी लिख गुलाना मुख्य कार्यवान माल तरका के राज्य परिवर्डलन इंतर्ज के माल्टीन में अन्वेदिल किया कार्यवान । पन अईटी क्षेत्र की अवणी बंधनी

-11-भारत अद्भुदा क्षेत्र को आगा भाषाने किसे बहुआहै। इरिकार इंडिय चवनित शाह-काराओं को 3.75 लाख वयने के सालान्ड प्रतीमक रेकेज पर नियुका कोगी। विद्युं की ओर ये चवनित विद्यविर्थिये को ३.५ लाख का वालाना किंद्र प्रतंत्र में फिलेस । एसएसएसपुरी वे ट्रेलिएएरड प्लेसप्रेन्ट सेल के आपका हो, एससी जापसवाल ने बताय कि 15 नवावर को इरिक्शन इण्डिय भनेकन

धनिंदेल के प्रबन्धक सुपम पाण्डेय भाग नारवाओं को सफल घोषित निर्णत।





सहित बांधलोगों की टीम एक स्वरमपूर्व

केंग्रस में अगी की। और लाईन टेस्ट का करमाम अलग का अन्य लाइन द्वट का आयोजन कियु गया था, जिसमें 145 जाल-आज़ओं ने भागतिष्य 145 छाल-सावारं अंत्रमसाक्षाण्डार हेड्सपलाहुए

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र बोटेन सर्वाय के साम्राजना के लिए जी ल्वेजर में विषयविद्यालय में बीटेन.

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MMMUT CHRONICLES, VOL. 4, ISSUE 1, JULY-DECEMBER 2019

एमएमएमयूटी दीक्षान्त धुनौतियों का सावना करने का गुनगंत्र 110 अत्यत्रिप्रतासः आनंदीकेन पटेल विंधे पांच सात सेंद लेकर कई दिलास an they are broken with the property of the pr

भूतिको का मामन करने का मुल्कोर आस्वेक्षेत्रका सेना है जिसे मुख्यों की फलतार स्वाने की अवशासका है।

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