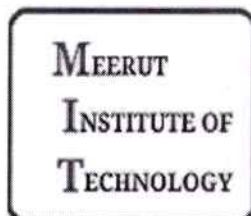
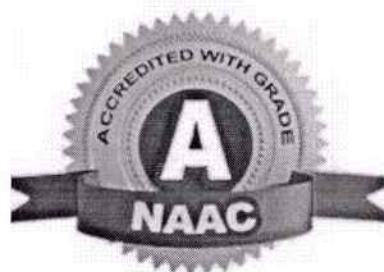


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**Meerut Institute of Technology  
Meerut  
Accredited with Grade 'A' by NAAC**



**Annual Report  
(2023-24)**

## **MEERUT INSTITUTE OF TECHNOLOGY, MEERUT ANNUAL REPORT 2023-24**

### **Vision**

To be known as a technical institution that disseminates knowledge and futuristic-skill sets in line with the evolving technologies and prepares students with positive attitude, innovative approach, universal values & ethics and a knack to serve the community.

### **Mission**

The institute is committed to:

- Imparting quality education and futuristic skill sets relevant to contemporary and ever changing future trends
- Development of students' capability to analytical abilities, problem solving, innovation, teamwork and leadership
- Provide with exemplary infrastructural facilities and an ecosystem conducive to open and experiential learning that makes one's experience at MIT to treasure
- Provide with well qualified, dedicated, adept and highly motivated faculty
- Promote research and development activities
- Promote innovation and entrepreneurship
- Serve the community by extending our resources towards science communication, health and hygiene, environment & ecology, and other social cause

### **Director's Message**

"I take the pleasure in welcoming you to Meerut Institute of Technology, Meerut, an institute dedicated to the proper growth and development of each and every student for a better career prospect.

Our institute is all set to bring out the potential within each student and provide proper guidance so that their potentials can be utilized to make them future engineers capable of meeting any challenge that will be faced by them after leaving the college. The college provides full support to improve their communication skills, critical thinking abilities, moral values and sense of responsibility. All efforts are made to improve the creativity and problem solving abilities of the students so that they can contribute their best to the society and the country.

The infrastructure has been developed with most modern equipment; provisions have also been made to upgrade the same keeping pace with the technological advancements of the time.

MIT has a team of highly qualified, experienced and dedicated faculty who devote their time not only to teaching but also for the overall development of the students. Further, faculties from other



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renowned institutions are invited to deliver guest lectures to help augment their studies beyond syllabus. We are confident that the students passing out from this college will be technically sound, confident and have good leadership skills.

I wish all the best to all the prospective students.”

### **About Trust**

The trust "Vishnu Education Foundation" was formed in 2007 by Er. Vishnu Saran, a known philanthropist and few more like-minded persons. They felt the need on the turn of the century to train the technical man power for the new millennium and established engineering institutes, hence the foundation of Meerut Institute of Technology, Meerut was laid in 2007 to prepare young men and women for the new millennium. Over the years the trust has developed many institutes in the field of Engineering and Technology, Management Studies, Pharmaceutical Science and Computer Applications.

### **Approval and Affiliations**

Meerut Institute of Technology (MIT) is approved from A.I.C.T.E., New Delhi, Govt. of India, and also from the Government of Uttar Pradesh.

Meerut Institute of Technology (MIT) is affiliated to the Dr. A. P. J. Abdul Kalam Technical University (AKTU), Lucknow. The Institute follows the syllabus and course structure constituted by AKTU. The University shall conduct all ends of term examinations and also award degrees to successful candidates.

Department of Pharmacy Meerut Institute of Technology (DPMIT) is approved by Pharmacy Council of India and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow.

Bachelor of Pharmacy (B. Pharm.) course at Department of Pharmacy Meerut Institute of Technology (DPMIT) is affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, Uttar Pradesh. The Institute follows the syllabus and course structure constituted by Dr. APJ AKTU. The university shall conduct all ends of term examinations and also award degree to successful candidates.

Diploma in Pharmacy (D. Pharm.) course at Department of Pharmacy Meerut Institute of Technology (DPMIT) is affiliated to the Board of Technical Education, Uttar Pradesh, Lucknow. The Institute follows the syllabus and course structure constituted by BTEUP. The Board shall conduct all ends of term examinations and also award certificates to successful candidates.

Professional Courses BBA, BCA, B.Sc. (Ag), B.Com. and B.Sc (H.) Chemistry are affiliated to Choudhary Charan Singh University, Meerut. The Institute follows the syllabus and course structure constituted by CCS University, Meerut. The university shall conduct all ends of term examinations and also award degree to successful candidates.



## MEERUT INSTITUTE OF TECHNOLOGY, MEERUT ANNUAL REPORT 2023-24

### COURSES OFFERED

The Institute offers the following programs in the different streams. The course details and corresponding intakes are depicted in the table 1.

**Table-1: Details of Courses offered**

Programme name	Duration	Number of seats sanctioned
Bachelor of Technology (Civil Engineering)	04 Years	30
Bachelor of Technology (Civil Engineering) (Lateral Entry)	03 Years	3
Bachelor of Technology (Computer Science and Engineering)	04 Years	150
Bachelor of Technology (Computer Science and Engineering) (Supernumerary FW seats)	04 Years	8
Bachelor of Technology (Computer Science and Engineering) (Lateral Entry)	03 Years	15
Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence and Machine Learning)	04 Years	60
Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence and Machine Learning) (Supernumerary FW seats)	04 Years	3
Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence and Machine Learning) (Lateral Entry)	03 Years	3
Bachelor of Technology (Computer Science and Engineering- Data Science)	03 Years	60
Bachelor of Technology (Computer Science and Engineering- Data Science)(Supernumerary FW seats)	04 Years	3
Bachelor of Technology (Computer Science And Engineering-Data Science) (Lateral Entry)	03 Years	6
Bachelor of Technology (Electronics & Communication Engineering)	04 Years	30
Bachelor of Technology (Electronics & Communication Engineering) (Lateral Entry)	03 Years	3
Bachelor of Technology (Mechanical Engineering)	04 Years	30
Bachelor of Technology (Mechanical Engineering) (Lateral Entry)	03 Years	6
Bachelor of Vocation (Automobile Servicing)	03 Years	30
Bachelor of Vocation (Production Technology)	03 Years	30
Bachelor of Vocation (Software Development)	03 Years	30
Bachelor of Vocation (Mobile Communication)	03 Years	30
Bachelor of Vocation (Electronic Manufacturing Servicing)	03 Years	30
Bachelor of Vocation (Graphics & Multimedia)	02 Years	30
Bachelor of Vocation (Refrigeration and Air Conditioning)	03 Years	30
Diploma in Pharmacy	02 Years	60
Bachelor of Pharmacy	04 Years	60
Bachelor of Pharmacy (Supernumerary FW seats)	04 Years	3
Bachelor of Pharmacy (Lateral Entry)	03 Years	6



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Bachelor of Computer Application	03 Years	360
Bachelor of Computer Application (Supernumerary seats)	03 Years	119
Bachelor of Business Administration	03 Years	180
Bachelor of Business Administration (Supernumerary seats)	03 Years	59
Bachelor of Commerce	03 Years	60
Bachelor of Science in Agriculture	04 Years	120
Bachelor of Commerce (Hons)	03 Years	60
Bachelor of Science (Hons) (Chemistry)	03 Years	60

### **ADMISSION DETAILS**

Admissions for different courses for the session 2023-24 started in May 2023. In B.Tech, students get admission through CUET entrance examination and direct also. In other courses, students can get admission on the basis of percentage in 12<sup>th</sup> examination. The details for admission in different courses for session 2023-24 in Meerut Institute of Technology is depicted with following Table 2.

**Table 2: Admission Details (2023-24)**

<b>Programme name</b>	<b>Number of Students admitted</b>
Bachelor of Technology (Civil Engineering)	16
Bachelor of Technology (Civil Engineering) (Lateral Entry)	2
Bachelor of Technology (Computer Science and Engineering)	156
Bachelor of Technology (Computer Science and Engineering) (Supernumerary FW seats)	8
Bachelor of Technology (Computer Science and Engineering) (Lateral Entry)	8
Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence and Machine Learning)	59
Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence and Machine Learning) (Supernumerary FW seats)	3
Bachelor of Technology (Computer Science and Engineering - Artificial Intelligence and Machine Learning) (Lateral Entry)	3
Bachelor of Technology (Computer Science and Engineering- Data Science)	59
Bachelor of Technology (Computer Science and Engineering- Data Science)(Supernumerary FW seats)	2
Bachelor of Technology (Computer Science And Engineering-Data Science) (Lateral Entry)	5
Bachelor of Technology (Electronics & Communication Engineering)	12
Bachelor of Technology (Electronics & Communication Engineering) (Lateral Entry)	2
Bachelor of Technology (Mechanical Engineering)	14
Bachelor of Technology (Mechanical Engineering) (Lateral Entry)	0
Bachelor of Vocation (Automobile Servicing)	0
Bachelor of Vocation (Production Technology)	0

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Bachelor of Vocation (Software Development)	6
Bachelor of Vocation (Mobile Communication)	0
Bachelor of Vocation (Electronic Manufacturing Servicing)	0
Bachelor of Vocation (Graphics & Multimedia)	1
Bachelor of Vocation (Refrigeration and Air Conditioning)	0
Diploma in Pharmacy	23
Bachelor of Pharmacy	56
Bachelor of Pharmacy (Supernumerary FW seats)	1
Bachelor of Pharmacy (Lateral Entry)	1
Bachelor of Computer Application	360
Bachelor of Computer Application (Supernumerary seats)	85
Bachelor of Business Administration	180
Bachelor of Business Administration (Supernumerary seats)	26
Bachelor of Commerce	44
Bachelor of Science in Agriculture	88
Bachelor of Commerce (Hons.)	25
Bachelor of Science (Hons.) (Chemistry)	10

**AVERAGE PASS PERCENTAGE OF STUDENTS FOR DIFFERENT COURSES (2023-24)**

Table 3 provides the details of students, who passed in different courses for the session 2023-24.

**Table 3: Details of Pass Percentage**

<b>Program Name</b>	<b>Number of students appeared in the final year examination</b>	<b>Number of students passed in final year examination</b>	<b>Pass %</b>
Bachelor of Science (Agriculture)	11	11	100.00
Bachelor of Commerce	35	18	51.43
Bachelor of Business Administration	96	86	89.58
Bachelor of Technology (Electronics & Communication Engineering)	1	1	100.00
Bachelor of Technology (Mechanical Engineering)	2	1	50.00
Bachelor of Technology (Computer Science & Engineering)	72	72	100.00
Bachelor of Technology (Computer Science & Engineering(Data Science))	18	18	100.00
Bachelor of Computer Applications	143	97	67.83
Bachelor of Pharmacy	27	15	55.56
Diploma in Pharmacy	34	11	32.35
Bachelor of Technology (Civil Engineering)	1	1	100.00



## MEERUT INSTITUTE OF TECHNOLOGY, MEERUT ANNUAL REPORT 2023-24

### FDP/ SEMINARS/ WEBINARS ORGANIZED BY THE INSTITUTE

Following FDP/ Seminars/ Webinars were organized by the institute for session 2023-24:

**Table 4: FDP/Seminars/Webinars organized the Institute**

Name of the workshop/ seminar	Number of Participants	Date From – To
Seminar on "Importance of meteorology in addressing global challenges"	89	02-03-2024
Seminar on Natural farming: A way forward to Regenerative Agriculture	100	08.03.2024
Workshop on Instrumentation and Operation of Analytical Instruments	27	09-03-24
Seminar on "World Cancer Day"	250	03-02-24
Pharmacovigilance: Methods for reporting Adverse events and future career opportunities	200	22-09-2023
05 days FDP on "Train the Trainers"	50	21-11-2023 to 25-11-2023
Workshop on "Women Hygiene and Mental Health"	400	11-10-2023
How to deal with Stress, Anxiety, Depression and Restlessness among the students	26	13-02-24
Financial Literacy Workshop	74	20-02-2024 to 23-02-2024
Seminar on "Essentials of English Communication & Soft Skills"	260	07-02-24
03 days FDP on "Universal Human Values"	53	11-03-2024 to 13-03-2024
Technology Entrepreneurship Development Program	83	07-03-2024 to 04-04-2024
Entrepreneurship Development Program	250	27-09-23
Workshop on Shaping the Future - Women's Voices, Women's Power	200	07-03-24
Workshop on Digital Printing & Sustainable Packaging Practices	25	18-07-24
India Asean Startup Summit	2	12-12-2023 to 13-12-2023
05 days FDP on Salesforce Administrator	29	08-01-2024 to 12-01-2024
Webinar on The Mystery of a True Leader: Subhash Chandra Bose	214	23-01-24
A Talk on Viksit Bharat@2047	364	26-12-23
Workshop on Machine Learning using MATLAB	45	07-05-2024

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### RESEARCH PUBLICATIONS

Several Faculty members from different departments published research papers in different reputed Journals.

**Table 5: Research Publication by the faculty of the Institute**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN
Study of heterosis and inbreeding depression for seed yield or bud fly infestation and its attributes in linseed ( <i>Linum usitatissimum</i> L.) in central U.P.	Dr. Rishi Pal	Agriculture	Vegetos	2229-4473
Effect of different in-organic additives on growth of spawn and production of <i>Pleurotus</i> species ( <i>P. djamor</i> and <i>P. sajor-caju</i> )	Dr. JP Kannaujia,	Agriculture	International Journal of Advanced Biochemistry Research 2024; 8(4): 11-15	2617-4693
Climate change Impact of Insect Population in Vegetable crops-A Review	Dr. JP Kannaujia,	Agriculture	Uttar Pradesh Journal of Zoology	0256-971X (P)
Genome-wide identification of <i>Mate</i> and <i>ALMT</i> gene and their expression profiling in mungbean ( <i>Vigna radiata</i> L.) under aluminium stress	Dr. Varsha Rani	Agriculture	Ecotoxicology and Environmental Safety	0149-6513
Assessment of physio-biochemical assessment and gene expression analysis of sugarcane genotypes under water stress	Dr. Varsha Rani	Agriculture	Molecular Biology Reports	0301-4851
Optimizing Solar Energy Harvesting: Supervised Machine Learning-Driven Peak Power Point Tracking for Diverse Weather Conditions	Dr. Zaiba Ishrat	Electronics & Communication Engineering	International Journal of Robotics and control system	2775-2658
Design and simulation of hybrid Tee and 180 degree Ring Hybrid Coupler for S Band	Mr. Ashish Tripathi	Electronics & Communication Engineering	international journal of current engineering and technology	2277-4106



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Contemporary research in solid mechanics	Mr. Gaurav Kumar	Mechanical Engineering	Journal of fluid mechanics and mechanical Design	2582-9165
The consequence of stress on the microstructure of low carbon sheets	Mr. Gaurav Kumar	Mechanical Engineering	Journal of modern thermodynamics in mechanical system	2582-5771
Academic Publishing: Shifting Paradigm from Print to Digital Publication	Neeraj Kant Sharma	Pharmacy	Azerbaijan Pharmaceutical and Pharmacotherapy Journal	2959-1929
Hepatoprotective Activity of Lagenaria siceraria Leaf Extract against Carbon Tetrachloride-Induced Damage in Rats	Neeraj Kant Shrama, Priyanka, Nitin Kumar, Hasan Ali	Pharmacy	European Chemical Bulletin	2063-5346
Formulation and Evaluation of Transdermal Patches Containing Glibenclamide of Enhanced Diabetes Management	Simran	Pharmacy	International Journal of All Research Education & Scientific Methods	2455-6211
Cytotoxicity and bioavailability assessment from thiamin-phospholipid complexation loaded Ajwain oil based self nanoemulsifying system	Amulya Jindal, Piyush Kumar Singh Arya	Pharmacy	Journal of Dispersion Science and Technology Volume 45, 2024 - Issue 13	0193-2691
Rubia cordifolia L. Attenuates Diabetic Neuropathy by Inhibiting Apoptosis and Oxidative Stress in Rats	Nitin Kumar, Hasan Ali	Pharmacy	Pharmaceuticals	1424-8247
Nanoencapsulation and characterisation of Hypericum perforatum for the treatment of neuropathic pain	Nitin Kumar	Pharmacy	Journal of Microencapsulation	0265-2048
Formulation of Phytosomes Containing Rubia cordifolia Extract for Neuropathic Pain: In Vitro and In Vivo Evaluation	Nitin Kumar, Hasan Ali, Neeraj Kant Sharma	Pharmacy	ACS Omega	2470-1343
Modulation of intestinal permeability of 5-fluorouracil via phospholipid interaction based lipophilic	Anoop Kumar, Piyush Kumar Singh Arya, Amulya Jindal	Pharmacy	Journal of Dispersion Science and Technology	0193-2691

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complex designing and pharmacokinetic assessment				
Novel therapeutic agents in clinicals trails: emerging approaches in cancer therapy	Kajal Sherawat	Pharmacy	Discover Oncology	2730-6011
Assessment of the Anti-Adipogenic Effect of Crateva religiosa Bark Extract for Molecular Regulation of Adipogenesis: In Silico and In vitro Approaches for Management of Hyperlipidemia Through the 3T3-L1 Cell Line	Nitin Kumar	Pharmacy	Current Pharmaceutical Biotechnology	1873-4316
Potential Protective Effects of Acacia Nilotica (L.) against Gentamicin - Induced Nephrotoxicity by Suppressing Renal Redox Imbalance, Inflammatory Stress and Caspase-Dependent Apoptosis in Wistar Rats.	Nitin Kumar	Pharmacy	Drug and Chemical Toxicology	0148-0545
The Anti-ulcer Potential of Weissella cibaria Assisted Bio-fermented Product of Citrus limetta Waste Peel in Wistar Albino Rats	Nitin Kumar	Pharmacy	Recent Patents on Biotechnology	0265-2048
Artificial Intelligence-Based Machine and Deep Learning Techniques That Use Brain Waves to Detect Depression	Mr. Sandeep Bharti	Computer Applications	Journal of Advanced Zoology	0253-7214
Multi-Criteria Group Decision Making Approach for scheduling algorithms selection by short term scheduler using Fuzzy TOPSIS	Mr. Shubham Kumar	Computer Applications	Journal of Electrical System	2147-6799
A Case Study on Scissors Manufacturing Cluster Analysis (Current Scenario & Value Chain Analysis) in Meerut City	Ms. Himani Mishra, Dr. Ankur Goel	Business Administration	Pranjana – The Journal of Management Awareness', INMANTEC Institutions, Ghaziabad. Vol. 25,	0971-9997 (print), 0974-0945 (online)



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			1 & 2, January-December 2023	
Energy Efficient Block Chain Solutions for Edge and Cloud Computing Infrastructures	Ms. Komal Panwar	Computer Science & Engineering	Electronic ISBN:979-8-3503-7105-5 Print on Demand(PoD) ISBN:979-8-3503-7106-2 (IEEE)	ISBN:979-8-3503-7105-5
Identification of Counterfeit Currency using Machine learning and Knowledge Discovery	Dr. Himanshu Sirohi and Dr. Neeraj Pratap	Computer Science & Engineering	International Journal of Electrical System	1112-5209
Enhanced Crime Detection in Smart Cities through Hybrid Machine Learning and Advanced Feature Extraction Techniques	Ayush Singhal	Computer Science & Engineering	International Journal of Intelligent Systems and Applications in Engineering	2147-6799
Automated Crime Anomaly Detection in Smart Cities Using Sharkprey Optimization Algorithm and Ensembled-Machine Learning Approach	Ayush Singhal	Computer Science & Engineering	Nanotechnology Perceptions	1660-6795
Unlocking Cellular Antenna Capacity: Cell Splitting Enhanced by Machine Learning	Dr Mohd Sadim	Computer Science & Engineering	Journal of Pharmaceutical Negative Results	2229-7723
Feature Extraction of Multidimensional Imagery for Façade Identification	Dr. Neeraj Pratap	Computer Science & Engineering	Journal of Chemical Health Risk	2251-6727
Advancements in Novel Architectures for Ad Hoc and Sensor Networks: A Comprehensive Review	Sanjay Kumar	Computer Science & Engineering	Journal of Ad-hoc Network and Mobile computing	3048-9180
Advances in Speech and Language Processing: A Comprehensive Review	Sanjay Kumar	Computer Science & Engineering	Recent Trends in Artificial Intelligence and it's application	2583-4819
Advances in Modern Sensor Network Technology	Sanjay Kumar	Computer Science & Engineering	Journal of Ad-hoc Network and Mobile computing	3048-9180
Interoperability and Standards in Web Services: Ensuring Seamless	Sanjay Kumar	Computer Science & Engineering	Journal of Future internet and Hyperconnectivity	3048-9210

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Integration across Diverse Systems				
CNT-TiO <sub>2</sub> Nano Composit Films in enhanced Photocatalytic degradation of Methylene Blue	Hitesh Kumar Sharma	Applied Science	Hybrid Advances	2773-207X

**PAPERS PRESENTED/PUBLISHED IN NATIONAL/INTERNATIONAL CONFERENCES**

**Table 6: Papers Presented/Published by Faculty members in Conferences**

Name of Faculty	Title of the paper	Name of the conference	National / International
Dr. Preeti Singh	Queuing Epidemic Model with Exposed, Infection and vaccination under Markov Process	International Conference on Mathematics and Applications	International
Dr. Preeti Singh	Machine Repair Problem with Working Vacation, Server Breakdown, Delayed Repairs and Retrial Queues	International Conference on Mathematical Sciences and its Application to Artificial Intelligence	International
Dr. Akshika Rastogi	An Inventory Model with Partial Trade Credit Policy and Product Expiration	International Conference on Mathematical Sciences and its Application to Artificial Intelligence	International
Dr. Preeti Singh	Reliability Analysis of Machining System with Working Vacation, Server Breakdown, Delayed Repairs and Retrial Queues	International Conference on Nonlinear Analysis and Applications(ICNAA 2024) and Symposium on Ancient Indian Mathematics	International

**BOOKS/BOOK CHAPTERS PUBLISHED**

**Table 7: Books/Book Chapter Publication by the faculty of the Institute**

Name of the teacher	Title of the book/chapters published	Name of the publisher
Dr. Rishipal	A Text Book on Plantation Crops	Narendra Publishing House Delhi (India)
Er. Kapil Chauhan	Irrigation Engineering	Bhart Bharti Publication & Company
Er. Kapil Chauhan	Steel Structure Drawing	Bhart Bharti Publication &



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		Company
Dr. Varsha Rani	Advance Production Technology of Antirrhinum	Integrated Publications
Dr. Varsha Rani	Utilising Biomass-Derived Composites in 3D Printing to develop Eco-Friendly Environment	Springer
Dr. Varsha Rani	Advance in Production Technology of Round Melon	Narendra Publishing House Delhi (India)
Dr. Varsha Rani	Techniques of Microbiology	Narendra Publishing House Delhi (India)
Dr. Praveen Sahu	Supplementary of Animal Husbandry and Dairying	Xoffence International Publication
Dr. Pawan Oberoi	Accounting For Managers (English Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Accounting For Managers (Hindi Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Auditing (English Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Principles and Practices Of Marketing (Hindi Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Marketing Management (English Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Business Organisation (English Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Business Organisation (Hindi Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Coporate Accounting (English Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Corporate Accounting (Hindi Medium)	Navyug Publications, Agra
Dr. Pawan Oberoi	Business Management	Navyug Publications, Agra
Ms. Renu Singh	Non-performing asset in banks and their impact on the sustainability of MSME sector	IGI Global
Dr. Ankur Goel	Benchmarking the Collaborative and Integrated Smart City Model with Industry 5.0: A Way Forward in a book "Smart Cities :	Taylor & Francis
Dr. Ankur Goel	"Futuristic Wearable Technologies: A Fusion of ML and AI Capabilities" in an edited book 'Convergence of Artificial Intelligence and Internet of Things for Industrial Automation'	Taylor & Francis
Nitin Kumar	Hospital and Clinical Pharmacy	Asian Publishers
Hasan Ali, Amrendra Pratap Yadav, Nitin Kumar	Emerging Strategies in Antibacterial Drug Resistance Management	Nova Science Publishers

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	Mechanisms, Challenges, and Novel Interventions	
Nitin Kumar	Lipid Based Nanocarriers for Drug Delivery	Nova Science Publishers
Dr. Ankur Goel	Handbook of Flexible and Smart Sheet Forming Techniques: Industry 4.0 Perspectives” to be published by John Wiley & Sons, Inc.	John Wiley & Sons
Dr. Zaiba Ishrat	GUI Based Modeling and Simulation of Maximal Calcium Ion Bifurcation on Neuron Response and its Applications	SCOPUS
Dr. Zaiba Ishrat	Modeling and Simulation of HH Equation of Neuron for Detection of Certain Neurological and Pathological Disorders	Springer Nature Singapore

**ADD ON CERTIFICATION PROGRAMS OFFERED**

Add-on courses or certificate courses are one of them where students learn additional subjects apart from their main course. A certification can help with career advancement and give an edge to over other candidates in the market. It demonstrates to students that they are well-trained as well as committed to professional growth within their profession. In MIT, it is a continuous process to provide additional knowledge so that's students can make better shape for their career.

The following add on courses/certification courses programs were offered to students. The details are provided in the following table.

**Table 8: Add on Certification Programs offered by the Institute:**

<b>Name of Add on /Certificate programs offered</b>	<b>Duration of course</b>	<b>Number of Students completing the course in the year</b>
Advance C Programming	30 Hours	45
PYTHON	30 Hours	42
Advance C Programming	30 Hours	36
PYTHON	30 Hours	45
Sales-Force	30 Hours	36
AWS	30 Hours	51
Sales-Force	30 Hours	8



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AWS	30 Hours	21
Fundamentals of Microsoft Excel	30 Hours	34
Microsoft Excel	30 Hours	30
Microsoft Word: Basic & Advanced	30 Hours	30
ABAQUS	30 Hours	4
SOLID WORKS	40 Hours	4
Honeywell Student Empowerment Program	15 days	34
Zenith Aptitude Training Classes	10 days	53
AUTOCAD	42 Hours	15
Retrofitting Techniques	42 Hours	2
Revit Architecture	36 Hours	1
C++	27 Hours	15
STAAD Pro	42 Hours	2
Soft Skills & Communication Skills	42 Hours	2
Instrumentation Training	28 Hours	15
Analytical Development	30 Hours	12
Advanced Instrumentation Techniques	48 Hours	10

**Table 9: Patent(s) filed/granted by/to the faculty of institute:**

<b>Patent Application No.</b>	<b>Status of Patent (Published / Granted)</b>	<b>Inventor/s Name</b>	<b>Title of the Patent</b>	<b>Patent Published Date / Granted Date (DD/MM/YYYY)</b>
377270-001	Granted	Dr. Amrendra Pratap Yadav	Tablet Dissolution Apparatus	14/03/2023
202311005902A	Published	Ms. Simran Arora	Methyl phenidate hydrochloride sustained release, a pharmaceutical preparation	17/02/2023
202311007708A	Published	Dr. Nitin Kumar, Dr. Neeraj Kant Sharma	A herbal formulation for hair growth and process of its preparation	10/02/2023

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6284990	Granted	Dr. Neeraj Kant Sharma	Lead Toxicity Deector	03/06/2023
202311039487A	Published	Ms. Kavita Sharma, Mr. Navneet Kumar	Preparation of Cold Coffee Tablet	07/07/2023
202311037169 A	Published	Ms. Komal	A security system and method for improving malware detection	30/06/2023
202311045307A	Published	Ms. Kavita Sharma, Ms. Simran, Mr. Navneet Kumar	Advanced Drug Delivery Mechanisms for Nanopharmaceuticals	04/08/2023
202311059770A	Published	Dr. Nitin Kumar	Sustained release formulation of Corandrum sativum L. Extract for Nephroprotective Action and Process for Preparation thereof	13/10/2023
202311066021A	Published	Ms. Khushi Goyal, Ms. Simran	Novel Method for synthesizing bioavailable Curcumin Derivatives for Improved Therapeutic Efficacy	20/10/2023
202331011160 A	Published	Mr. Abhijit Chatterjee	A System For Efficient Fintech Adoption By The Customers With Non-Technical Background	10/03/2023
202311069939 A	Published	Mr. Vishal Kumar Tyagi, Ms. Aditi Sharma	Analysis of how technology and gadgets are unavoidable in today's lifestyle?	24/11/2023



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202341077111A	Published	Mr. R. Yuvaraj, Ms. Aditi Sharma	Impact of Digital Employee Engagement Practices on Organizational Performance in SMES In India	22/12/2023
202311072156 A	Published	Mr. Gagan Singh	Strategic Workforce Development Methodology For Integrating H.R. and Entrepreneurship Strategies	24/11/2023
202311069359	Published	Mrs. Nidhi Parashar, Mr. Ayush Singhal, Ms. Kriti Aggarwal	Analysing and Forecasting criminal activity using artificial intelligence and deep learning	24/11/2023
202311067402A	Published	Dr. Neeraj Kant Sharma	Metalopharmaceutical Metal Complexes Developed for the Treatment of Diabetes Mellitus Based on Biomedical Inorganic Chemistry	27/10/2023

**CAPACITY BUILDING/ SKILL ENHANCEMENT PROGRAMS**

In capacity development and skill enhancement scheme the following activities are conducted:

- Soft skills
- Language and communication skills
- Life Skills (yoga, physical fitness, health & hygiene)
- Awareness of Trends in Technology

Every year different activities are conducted to enhance the different soft skills like personal interview, personality development, team building activity etc. Different activities are also conducted to enhance the language and communication skills of the students. In order to spread awareness about healthy lifestyle, yoga session is arranged. The students learn yoga and its health benefits. In order to spread awareness regarding road safety and rules regarding driving, the road safety week is organized. In order to make the students aware of the latest trends and technology every department conducts guest lecture(s) in each semester. An industry expert is invited for the

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conduct of guest lectures. They provide fresh approach to the topic(s), signify the relevance of the subject/topic from an industry perspective. The students are introduced to the current trends in the market.

**Table 10: Capacity building/ Skill Enhancement programs**

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Verbal	04-09-2023	17	Ms. Lekhika Prakash
Verbal	04-09-2023	15	Ms. Lekhika Prakash
Computer Application	01-08-2023	11	Mr. Rahul Sharma
Computer Application	01-02-2024	93	Mr. Shivam Panwar
Soft Skill	01-02-2024	73	Ms. Shivangi Sharma
Aptitude	01-02-2024	28	Mr. Shubham Goel
Soft Skill	01-02-2024	28	Ms. Shivangi Sharma
Quantitative Aptitude	12-02-2024	35	Mr. Sumeet Singh
Skill Studio Workshop	27-05-2024	35	Ms. Sakshi Ahluwalia & Mr. Gaurav Sharma
Excel & Advanced Excel Training	15-07-2024	69	Dr. Ankur Goel
Digital Marketing	22-07-2024	62	Ms. Shivalika Gupta
Group Discussion sessions	17-11-2023	12	Dr. Sapna Deshwal & Mr. Harsh Rathi
Use of Elements to improve Health	01-12-2023	15	Dr. Sapna Deshwal & Mr. Sumit Rana
Verbal Communication & Soft Skills	19-09-2023	1	Ms. Lekhika
Verbal Communication & Soft Skills	11-09-2023	18	Ms. Lekhika
GD/ Aptitude	12-02-2024	1	Mr. Ashwani
MATLAB TRAINING	12-02-2024	1	Mr. Ashish Tripathi
Sports & Yoga II	01-04-2024	18	Dr. Tanmoy Deb
Technical Communication	04-09-2023	4	Ms. Lekhika Prakash
Verbal	04-09-23	4	Ms. Lekhika Prakash
Aptitude	21-08-23	159	Mr. Shubham Goyal
English Communication	21-08-23	159	Mr. Anuj Malik
English Communication	29-01-24	211	Ms. Shivi Singhal
Personality Development	29-01-24	97	Dr. Ankur Goel
Aptitude/Reasoning	12-08-2023	58	Mr. Shubham Goyal
Aptitude/Reasoning	12-08-2023	53	Mr. Shubham Goyal



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Soft Skill/Verbal	12-08-2023	37	Mr. Ankit Kumar
Soft Skill/Verbal	01-04-24	49	Mr. Ankit Kumar
Soft Skill/Verbal	01-04-24	53	Ms. Shivangi Sharma
Spoken English	01-04-24	58	Ms. Shivangi Sharma
Aptitude Classes	01-04-24	53	Ms. Shivangi Sharma
National Yoga Day	21-06-2024	55	NA

**PLACEMENT**

The flagship Institute of the group, Meerut Institute of Technology (MIT) is officially ranked 4th best Engineering College in Uttar Pradesh by AKTU. Renowned academic environment with many students of MIT appearing continuously in the AKTU merit positions, extensive Alumni network in over 200 companies, excellent placements; interface with Industry and numerous extra-curricular activities make MIT a great educational institution. It has been awarded Star Performer Award continuously by AKTU, Lucknow. MIT also known as one of Best Engineering College in NCR conferred by Prime Time Media Research, New Delhi.

Placement is the core activity which is carried out entire year for the job placement of students of different departments. Following are the details of students, who got placed in different companies. The details are furnished department wise.

**Table 11: Details of the students of the institute placed in different organization(s):**

Name of Program	Number of Companies Visited	Number of Placement Offers	Major Recruiters
Bachelor of Technology (Computer Science & Engineering)	53	43	TCS, Grapecity, Hexaview, Transunion, Nucleous Software, Inputzero, Intellisoft, GHCL, 360
Bachelor of Technology (Computer Science & Engineering-Data Science)		7	Degree Cloud, Planet Spark, Oodles Technology, Algo Cirrus, Eastern Software, Unthinkable, Relinns Technologies
Bachelor of Technology (Civil Engineering)	6	2	Metacity, Zenith Environment Consultancy, Kanohar Electricals, KPM Group, SCG Designe Solutions
Bachelor of Business Administration	60	40	Capital Via, Vastu Housing Finance, Piramal Finance,

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			PNB Metlife, Hike Education, Movidu, Propshop, Academor
Bachelor of Computer Applications	55	58	Keyideas, TCS, Saru Silver, Concentrix, Vidya Prakashan, Qspiders, Velocity Gaming, Satpalda, E-Teams
Bachelor of Commerce	15	9	Vastu Housing Finance, Agile Capital, Piramal Finance, Learningshala, Innobit Systems
Bachelor of Science (Agriculture)	7	2	Best Agro, Zeevan organics, Excel Phosphate, Dayal Fertilizers,
Bachelor of Pharmacy	15	20	Nestle, Pulsus Health Tech, Cryoviva, Nectar Life Sciences, IDS Infotech, Unicure, Pritam International

**SPORTS/CULTURAL ACTIVITIES**

Sports/ Cultural activities are a crucial part of a student's growth and development. They help in the development of mental health and physical fitness of the body. Through participation in sports and games, a student gains various skills, experience and confidence that are helpful for developing their personality.

Several sports and cultural events were held in MIT. Brief descriptions about all these events are depicted as

**Table 12: Details of students participated in different Sports/Cultural activities:**

<b>Date of event/activity (DD/MM/YYYY)</b>	<b>Name of the event/activity</b>	<b>No. of students participated</b>
08-09-2023	Expodium Activity	25
12-09-2023	Talk Rocks Competition	20
15-09-2023	Prastuti Competition	15
19-09-2023	Debatebeat: Dance & Debate Competition	16
19-09-2023	Pick & Speak - A Business Extempore Competition	15
25-09-2023	Paridhaan - Power Dressing Competition	15
25-09-2023	"Pharmacy Strengthening Health Systems: Angdan Mahadan" Logo making/Poster making/Nukkad Natak/Rangoli making/Slogan writing	49
03-10-23	Quick Wit Quest	11



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10-10-2023	Mind 'O' Pedias - Quiz Competition	25
14-10-2023	Fresher's Party-Aarohan 2023/Dance/singing/Fashin Show/Fun Games/ StandUp comedy/Poetry/Mimicry	92
20-10-2023	Dandiya Night	87
03-11-2023 to 04-11-2023	Dr. Abdul Kalam inter-technical university Sports Fest, 2023-24 (RACE - 100 M, 200 M, 400 M, 800 M, 4x100 relay, Long jump, Discuss throw, Shot-Put, Badminton, basketbal, Kabaddi, Kho-Kho, Volleball)	86
03-11-2023 to 04-11-2023	Mridang/Fashion Show, Singing, Dance, Nukkad natak, Battle of Bands, Toycathon, Fun games	230
06-11-23 to 09-11-23	Sports Week- Race, Kabaddi, Badminton	22
09-11-23	Diwali Fiesta- Rangoli Competition, Home decor, Food Stall	43
20-11-23	Sports Week- Race, Badminton, Chess	16
28-11-2023	AIMA - Student Management Quiz	123
20-02-2024	Mantakshari	20
01-03-2024 to 02-03-2024	Spardha Sports Carnival	21
07-03-24	Sharp Minds, Swift Tongues: Extempore Battle	11
22-03-24	Poster Making Competition/World Water Day, Food without fire	29
27-04-2024 to 28-04-2024	Bharat Singh Memorial Men (3x3) Basketball Tournament	45
01-05-2024	Blood Donation Camp	141
19-08-2024	Embaracing diversity-Photography Competition	24
30-08-2024	National Sports Day - 2024	23

**FACULTY DEVELOPMENT PROGRAM (FDP)/TRAINING PROGRAM/ SHORT TERM TRAINING PROGRAM (STTP) ORGANIZED**

**Table 13: Detail of Training Programs conducted for non-teaching staff**

Dates (from-to) (DD/MM/YYYY)	Title of the administrative training program organized for non-teaching staff	No. of participants
07-10-2023	Mastersoft ERP Training	19
30-01-2024	Workshop on Excel for Staff	06
18-07-2024	Mastersoft ERP Training	30

**Table 14: Detail of Training Programs conducted for teaching staff**

Dates (from-to) (DD/MM/YYYY)	Title of the professional development program organized for teaching staff	No. of participants
04-09-2023	Faculty Lecture Series (Lean Six Sigma)	13
09-09-2023	Automation System Manufacturing	09

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11-09-2023	Investing Smartly in Stocks	25
18-09-2023	Faculty Lecture Series (Importance of Group Discussion)	13
25-09-2023	Key Highlights of Consumer Protection Act, 2019	20
09-10-2023	Faculty Lecture Series (G-20 Summit)	12
11-10-2023	Rational Therapy in various ailments	17
16-10-2023	Faculty Lecture Series (Henry Fayol Principles)	11
18-10-2023	DNA Analysis-Blotting and Hybridization	21
23-10-2023	Faculty Lecture Series (Business Ethics) - Ms. Jyoti Singh	12
25-10-2023	Drug Food interaction	16
30-10-2023	Faculty Lecture Series (English Communication) - Mr. Anuj Kumar Malik	12
01-11-2023	Role of Education in Holistic Development	17
08-11-2023	Molecular docking	15
18-11-2023	Anti-Microbial resistance	14
22-11-2023	Role of Heterocyclic Compounds as Drugs	16
24-11-2023	Faculty Lecture Series (Business analysis through IT) - Ms. Shruti Sharma	11
29-11-2023	Faculty Lecture Series (Electronic Human Resource Management) - Ms. Aditi Sharma	10
29-11-2023	The Impact of Technology on Higher Education	16
02-12-2023	Non destructive testing	09
06-12-2023	Malaria	14
15-12-2023	Faculty Lecture Series (Leadership Styles) - Mr. Tushar Kumar Tomar	13
19-12-2023	Introduction to Demand	15
20-12-2023	Role of Medicinal and Aromatic Plants in Nutraceuticals, Cosmeceuticals and Pharmaceuticals	14
21-12-2023	Role of Agriculture Finance in Farmers Development	11
27-12-2023	Introduction to Pharmacy Act, 1948	14
28-12-2023	Role of Krishi Vigyan Kendra in Agriculture	10
03-01-2024	Faculty Lecture Series (STP Framework) - Ms. Tanya Sharma	13
03-01-2024	Medication Errors	15
04-01-2024	Faculty Lecture Series	10
08-01-2024 to 12-01-2024	Salesforce Administrator	5
17-01-2024	Sap(Warehouse Management Training)	18
17-01-2024	Pharmaceutical Formulations and their classifications: Implementations in daily routine	17
24-01-2024	Adverse drug reactions	14
15-02-2024	Hypertension	13
19-02-2024	Decision-Making under Resource Constraints	18
21-02-2024	Brain and its disorders	16
26-02-2024	Corporate Social Responsibility	20



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04-03-2024	Behavioural Finance	19
06-03-2024	The Art of Scientific Writing	16
01-04-2024	Basics of Income Tax	20
04-04-2024	Faculty Lecture Series (Quantitative Aptitude)	12
13-04-2024	Faculty Lecture Series (German Language)	14
24-04-2024	Future Scope and Opportunity for ME, CE and EC Engineers in Govt. and Private Sector	26
27-04-2024	Study of Slurry Erosion Wear Behavior of SS-304 in a Slurry Pot Test Ring under different operating parameters	11
11-05-2024	Joining of dissimilar material AA6061 and HDPE plate by friction stir welding	09
25-05-2024	Geo Polymer Composit : An Environmental Friendly Material	13
08-06-2024	Nuclear & Solar Energy	8
22-06-2024 to 24-06-2024	Structural System of Burj Khalifa	12

**GRANTS RECEIVED FROM VARIOUS GOVT./NON GOVT. ORGANIZATIONS**

During the academic session 2023-24 Meerut Institute of Technology received a total of Rs. 12,59,674/- in the form of Grants from various funding agencies including AICTE.

**Table 15: Details of Grants received from various Govt./Non Govt. organizations to the various Departments of the institute**

Name of the Project/ Endowments, Chairs	Name and Department of the Principal Investigator/Co- investigator	Amount Sanctioned	Duration of the project	Name of the Funding Agency
Technology Entrepreneurship Development Programme	Dr. Madhuri Gupta	128000.00	20 days	Department of Science & Technology, Delhi
Inspire Internship Camp - 2024	Dr. Himanshu Sharma	840000.00	05 days	Department of Science & Technology, Delhi
Pradhan Mantri Kaushal Vikas Yojna	Dr. Sandeep Kapoor	301674.30	01 Year	National Skill Development Corporation

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**EXTENSION ACTIVITIES**

**Table 16: Detail of various activities conducted by the institute**

Name of the activity	Organizing unit/ agency/ collaborating agency	Name of the scheme	No. of participants
UTTHAN (Social Cause)	UTTHAN CLUB	Social Responsibility	450
Health Check Up Camp at Batjeora village	Department of Pharmacy MIT	Unnat Bharat Abhiyan	30
Pharmacovigilance: Methods for reporting Adverse events and future career opportunities	Department of Pharmacy MIT	National Pharmacovigilance Week	200
Blood Donation Camp	Blood bank of L.L.R.M. Medical College, Meerut	Save Life	141
Plantation drive	Department of Pharmacy MIT	Van Mahostav	100
Youth to Youth Quality Connect Program	Bureau of Indian Standards	Awareness Program	90
Tablet distribution to B.Pharm. students	Govt. of Uttar Pradesh	Swami Vivekanand Yuva Shashaktikaran Yojna	42
Tablet distribution to B.Tech students	Govt. of Uttar Pradesh	Swami Vivekanand Yuva Shashaktikaran Yojna	107
Inspire Internship Science Camp	Department of Science & Technology, Govt. of India	Innovation in Science Pursuit for Inspired Research	151
Connecting Farmers and Increasing income through Agri-Business Incubation	Meerut Udyami Foundation	Incubation	100
Aatma Nirbhar Maa-Celebrating Motherhood and Entrepreneurship	Meerut Udyami Foundation	Incubation	70
Annual Agricultural Achievement Award	Meerut Udyami Foundation	Entrepreneurship Awards	250
Women Entrepreneurship Award	Meerut Udyami Foundation	Women Empowerment	50
Millet Exhibition	Meerut Udyami Foundation	ICMANES	20
Environmental & Health Concerns	NSS Unit MIT	Cancer Awareness	220
Empowering Communities	NSS Unit MIT	Empowering Communities	150
Tree plantation and awareness program	NSS Unit MIT	Environmental Conservation	50
Voter Awareness Program	NSS Unit MIT	Constitutional Rights and Responsibilities	300
HIV-AIDS Awareness Program	MIT, Meerut	Health Awareness	250
Road Safety Awareness Program	NSS Unit MIT	National Road Safety Month	52



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Smartphone Distribution	Govt. of Uttar Pradesh	Swami Vivekanand Yuva Shashaktikaran Yojna	120
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### **AWARDS TO FACULTY & STUDENTS**

During the academic session 2023-24 following award were received:

- Best Teacher Award on Teacher's Day by Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow to Dr. Nitin Kumar, Professor-MIT for his contribution as Teacher.
- Certificate of Appreciation for Organizing "Voluntary Blood Donation Camp" on 01-05-2024 to Meerut Institute of Technology, Meerut.
- Certificate of appreciation to Mr. Ayush Singhal, Assistant Professor-MIT for Excellent Coordination in the execution of "Honeywell Student Empowerment Program".
- Letter of Appreciation for outstanding efforts in the field of "Placement & Skills Development" to Mr. Ayush Singhal, Assistant Professor-MIT.
- Certificate of Gratitude by All India Management Association (AIMA) to Meerut Institute of Technology for supporting Student Management Quiz (SMQ 2023-24).

### **DISTRIBUTION OF SCHOLARSHIP TO THE STUDENTS:**

**Table 17: Scholarship provided to students from various Govt. agencies**

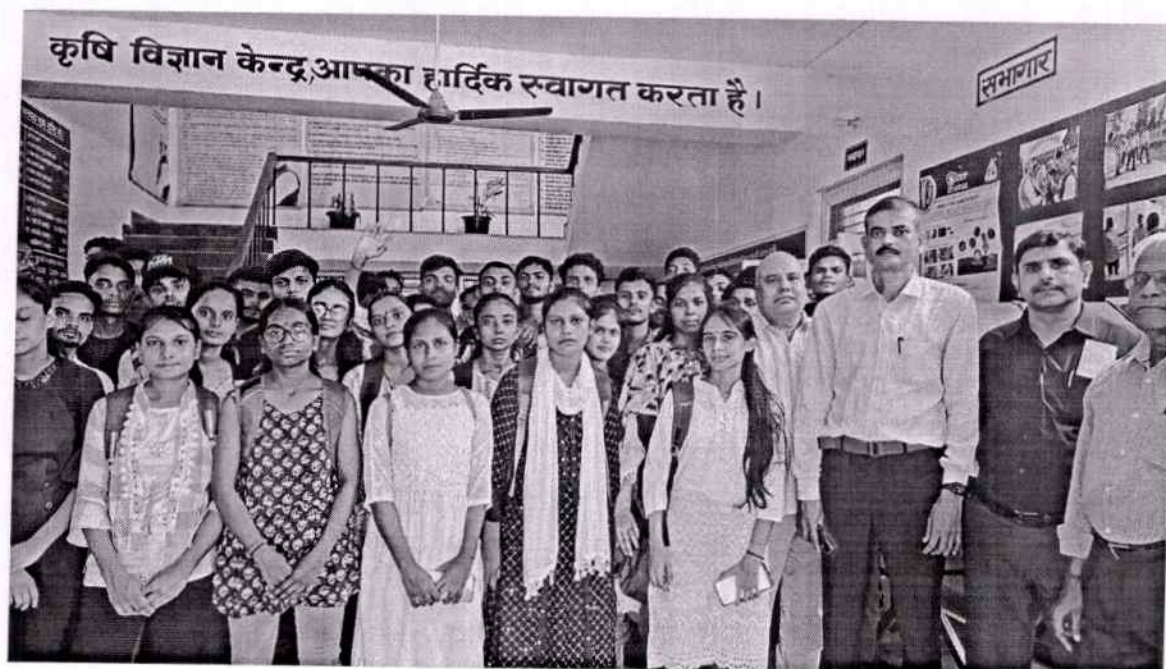
Name of the scheme	Number of students benefited by government scheme and amount	
	Number of students	Amount
POST MATRIC SCHOLARSHIP AND FEES REIMBURSEMENT (UP GOVERNMENT)	466	14478572.00
POST MATRIC SCHOLARSHIP SCHEME TO OBC STUDENTS - ASSAM	1	13000.00
PRIME MINISTER'S SCHOLARSHIP SCHEME FOR CENTRAL ARMED POLICE FORCES AND ASSAM RIFLES	1	30000.00
AICTE-PRAGATI SCHOLARSHIP SCHEME FRO GIRL STUDENTS (TECHNICAL DEGREE)	33	1650000.00
CENTRAL SECTOR SCHEME OF SCHOLARSHIP FOR COLLEGE AND UNIVERSITY STUDENTS	7	84000.00
CHAIRMAN'S HELP TO POOR SCHOLARSHIP	6	159000.00
	<b>TOTAL</b>	<b>16414572.00</b>

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### INDUSTRIAL VISITS/FIELD TRIPS



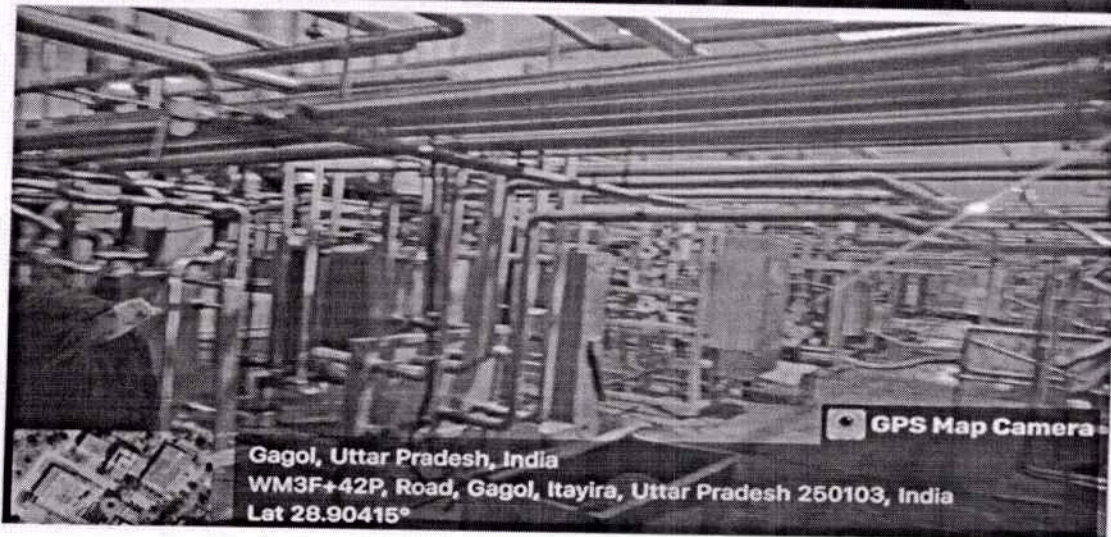
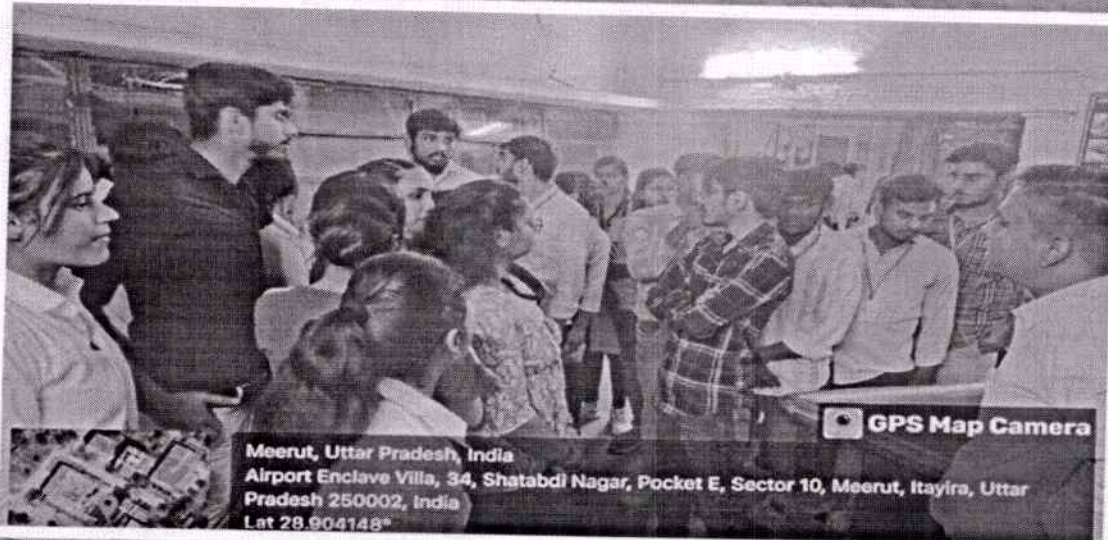
Bachelor of Pharmacy students visited Pritam International Pvt. Ltd. on 23/12/2023



B. Sc. (Agriculture) students visited Krishi Vigyan Kendra, Hastinapur on 22/07/2024



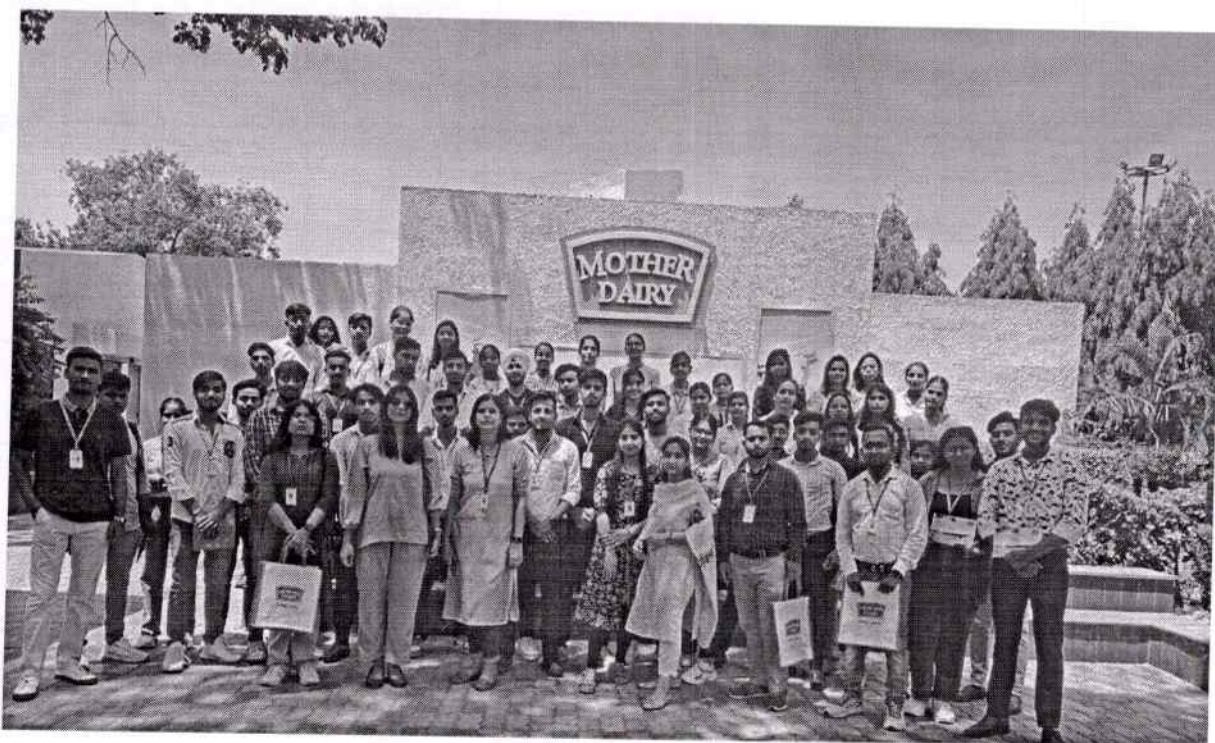
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**BBA students visited Parag Dairy Plant on 16/04/2024**



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**Students visited Mother Dairy, Shamli on 24/04/2024**

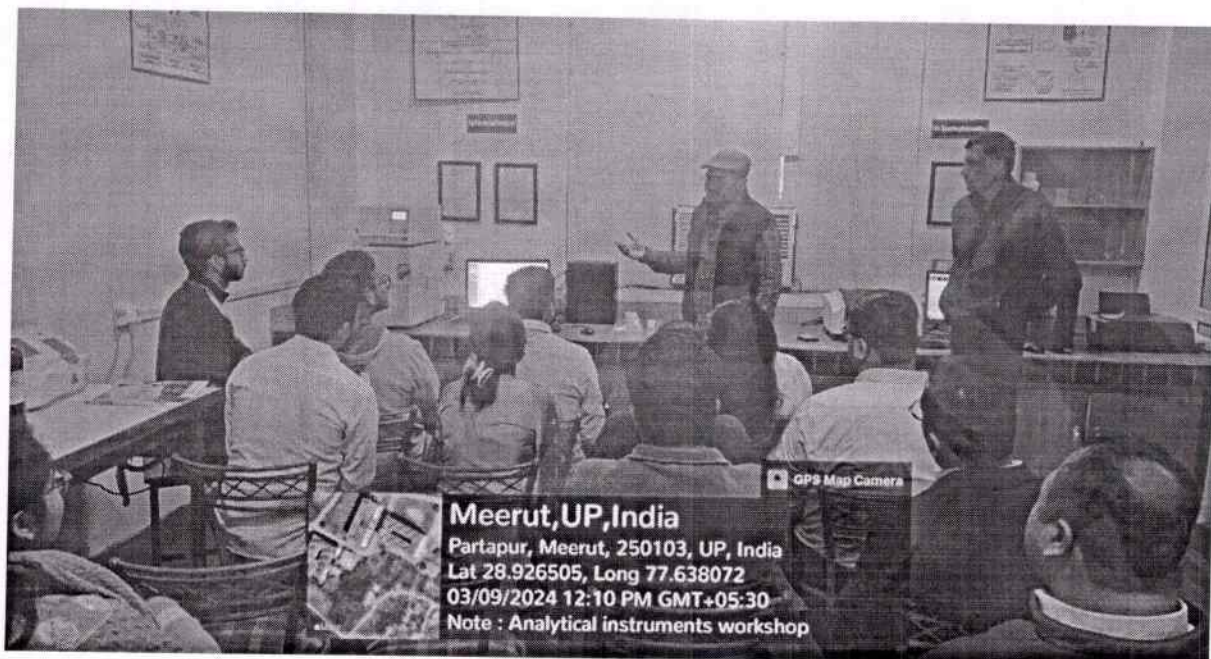


**B. Sc. (Agriculture) students visited Krishi Vigyan Kendra, Shamli on 13/08/2024**

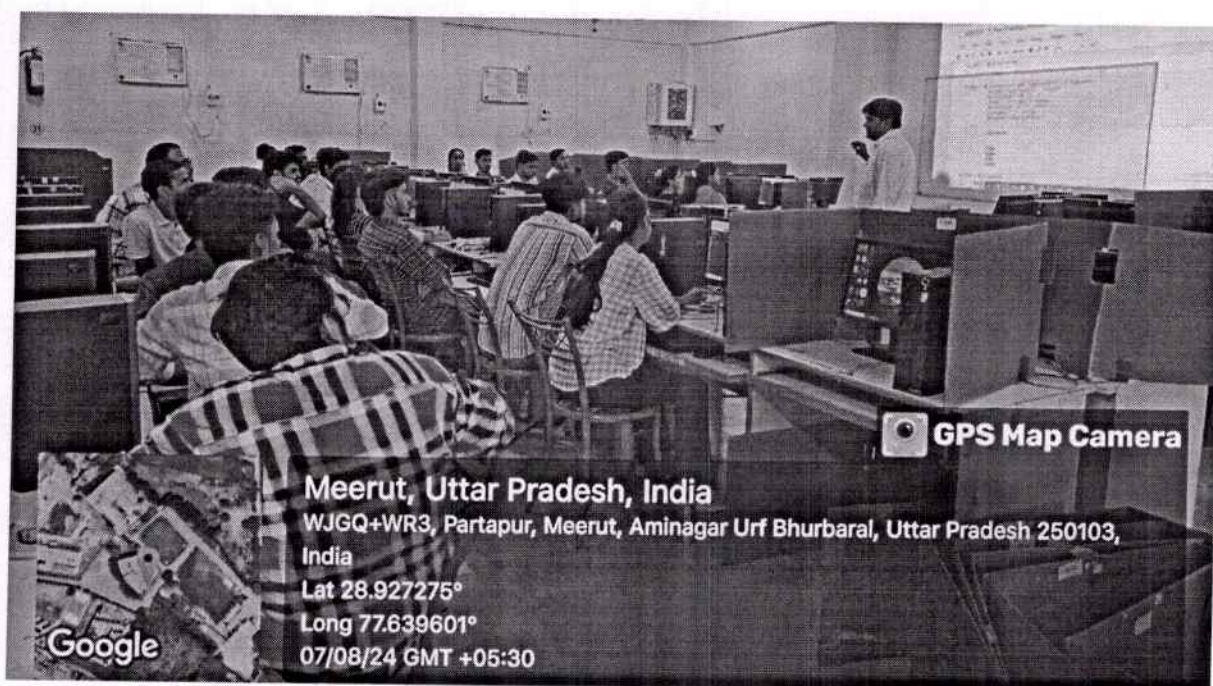


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### WORKSHOPS/TRAININGS



Workshop on Instrumentation and Operation of Analytical Instruments

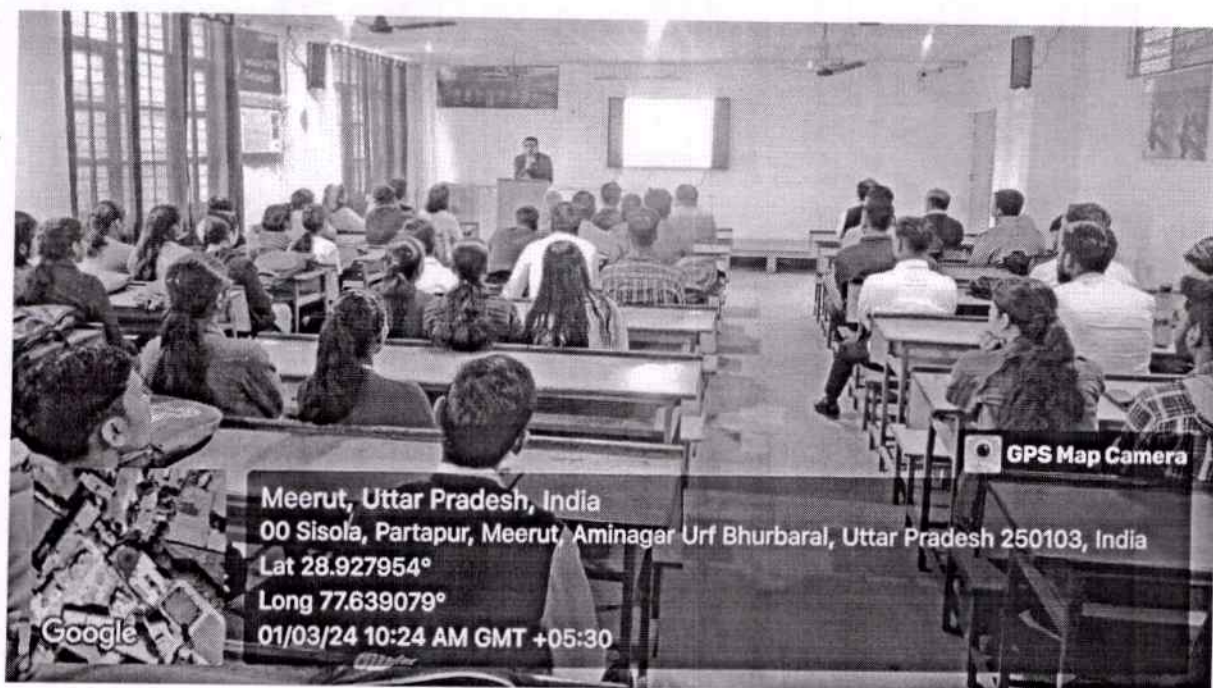


Training program on AWS, Salesforce, and Python

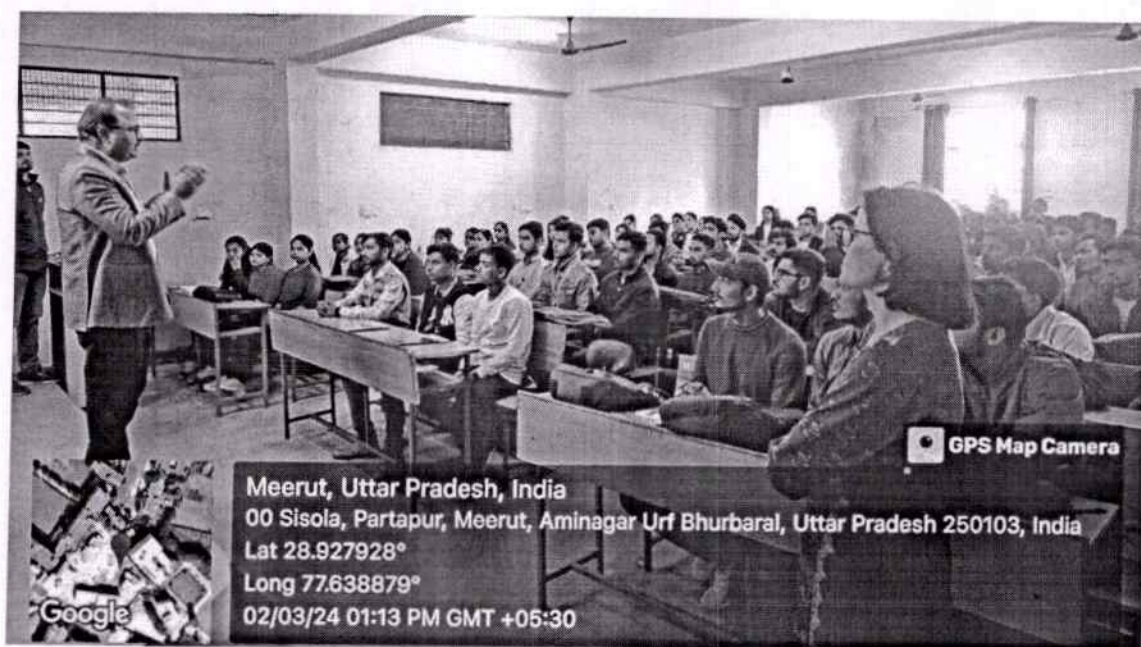


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### SEMINARS/CONFERENCES/GUEST LECTURES



A seminar on Organic Farming



A seminar on Agro Meteorology



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### EXTENSION ACTIVITIES



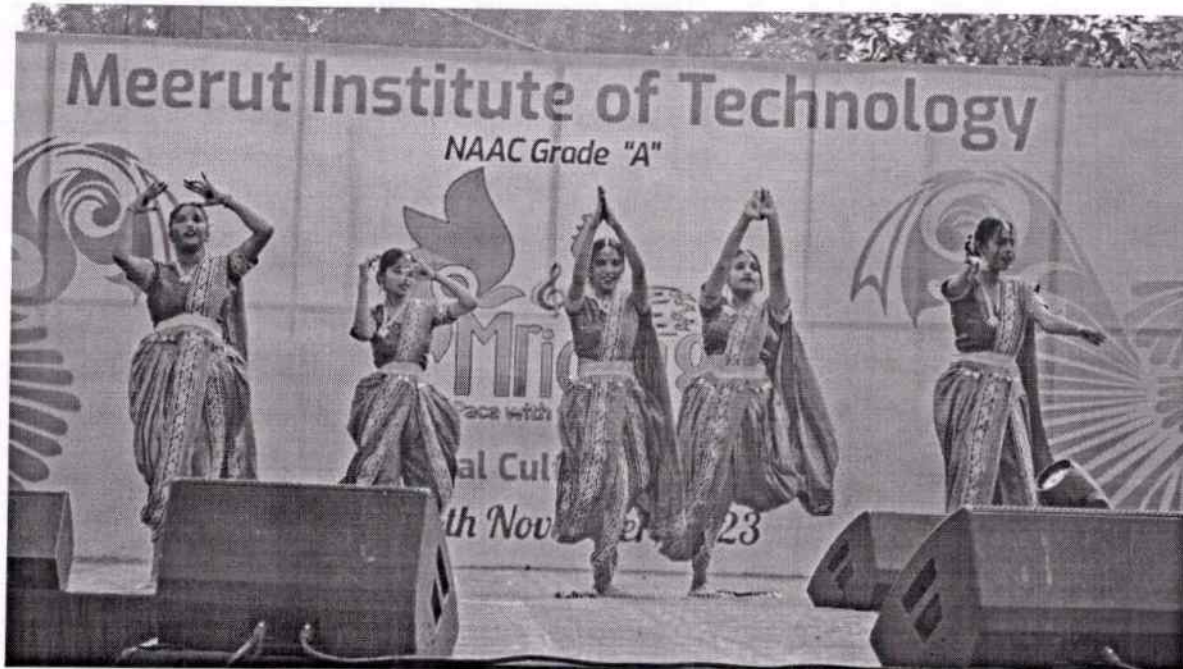
### World Ozone Day



### Blood Donation Camp

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**CULTURAL EVENTS**



**Mridang-Annual Cultural Fest**



**Freshers' Party-Aarohan**



## मेरठ इंस्टिट्यूट ऑफ टेक्नोलॉजी में 107 छात्रों को टेबलेट वितरित किए



मेरठ। परतापुर बाईपास स्थित मेरठ इंस्टिट्यूट ऑफ टेक्नोलॉजी में उत्तर प्रदेश सरकार द्वारा संचालित स्वामी विवेकानन्द सशक्तिकरण योजना के तहत निशुल्क टेबलेट वितरित किये गये। इस दौरान मुख्य अतिथि संस्थान के चेयरमैन विष्णु

शरण ने बीटेक अंतिम वर्ष के 107 विद्यार्थियों को टेबलेट दिये। इस मौके पर सभी ने अपने अपने विचार व्यक्त करते हुए सरकार द्वारा संचालित इस योजना की सराहना करते हुए सभी छात्र छात्राओं को बधाई दी एवं उनके उज्ज्वल

भविष्य की कामना की। इस दौरान वाइस चेयरमैन पुनीत अग्रवाल, निदेशक डॉ आलोक चौहान, डॉ सोमेश्वर शुक्ला, एचआर सोनल अहलावत, रीतिमा, आयुष, श्यामवीर सिंह, मीडिया हेड अजय चौधरी मौजूद रहे।

## एमआईटी में नवरात्रि के पावन अवसर पर गरबा-डांडिया महोत्सव का भव्य आयोजन

डीजे एरिश की धुन पर थिरके छात्र, खेला डांडिया



सृष्टि जागरण ब्यूरो

मेरठ। परतापुर बाईपास स्थित मेरठ इंस्टिट्यूट ऑफ टेक्नोलॉजी में नवरात्रि के अवसर पर गरबा-डांडिया महोत्सव का भव्य आयोजन किया गया। पूरे कार्यक्रम में भक्ति और उत्सव का माहौल छाया रहा। महोत्सव का उद्घाटन संस्थान के चेयरमैन विष्णु शरण, वाइस चेयरमैन पुनीत अग्रवाल, निदेशक डॉ.



केएलए खान, डॉ. आलोक चौहान, प्राचार्य डॉ. हिमांशु शर्मा, डॉ. नीरज शर्मा, नीरज प्रताप सिंह, सोनल और रितिमा ने दीप प्रज्वलित कर किया। रंग-बिरंगी पारंपरिक पोशाकों में सजे छात्र-छात्राओं ने गरबा और डांडिया नृत्य किया, जिससे माहौल में उत्साह भर गया। डीजे एरिश की धुनों पर सभी ने जमकर नृत्य किया, जिससे यह आयोजन और भी खास बन गया। इस

दौरान छात्र उत्कर्ष और उनकी टीम ने नौ देवियों के रूप में महिषासुरमर्दिनी की कथा पर आधारित नाटक का मंचन किया, जिसमें भरतनाट्यम, कथकली और क्लासिकल नृत्यों का मिश्रण देखने को मिला। कार्यक्रम के अंत में शिक्षक-शिक्षिकाओं ने भी छात्रों के साथ गरबा-डांडिया में भाग लिया, जिससे महोत्सव में और भी जोश और उमंग का संचार हुआ।



# दैनिक भास्कर

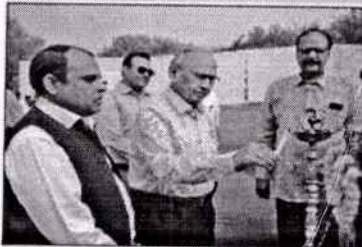
## एचआईवी-एड्स के प्रति युवाओं को किया जागरूक



मेरठ। परतापुर बाईपास स्थित मेरठ इंस्टीट्यूट ऑफ टेक्नोलॉजी में छात्रों को एचआईवी-एड्स के बारे में जागरूक किया गया। युवाओं में ह्यूमन इम्यूनोडेफिशिएंसी वायरस- एक्वायर्ड इम्यूनो डेफिशिएंसी सिंड्रोम (एचआईवी-एड्स) के प्रति जागरूकता बढ़ाने के उद्देश्य से कार्यक्रम हुआ। इस दौरान वक्ता नाहिद मोहम्मद ने बताया कि एचआईवी-एड्स के मरीजों से सार्वजनिक स्थलों जैसे- दफ्तर, स्कूल आदि जगहों पर भेदभाव न किया जाए। यह छूने या बात करने से नहीं फैलता है। एचआईवी-एड्स से बचाव और रोकथाम के बारे में भी जानकारी दी गई। बच्चों से एचआईवी/एड्स के बारे में खुलकर बात करने से जागरूक होंगे। इस दौरान शेयर इंडिया की डायरेक्टर प्रोग्राम शिखा धवन, पंकज बंसल, करण प्रसाद, मिट्टी के निदेशक डॉ सोमेश शुक्ला, प्रधानाचार्य डॉ हिमांशु शर्मा आदि मौजूद रहे।

## एमआईटी में वार्षिकोत्सव मृदंग-2023 में रॉकिंग परफॉर्मेंस

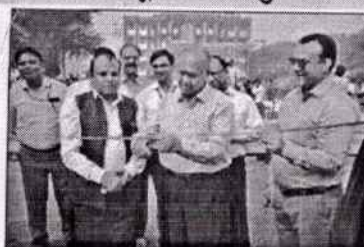
एमआईटी में मृदंग-2023 की मची धूम, बॉलीवुड और हॉलीवुड गीतों पर झूमे छात्र



संविन शर्मा

मेरठ। परतापुर बाईपास स्थित मेरठ इंस्टीट्यूट ऑफ टेक्नोलॉजी में एक भारत, एक भारत को थीम पर वार्षिकोत्सव मृदंग-2023 का उद्घाटन किया गया। दो दिवसीय वार्षिकोत्सव मृदंग का शुभारंभ चेयरमैन विष्णु राय, चाइस चेयरमैन पुनीत अग्रवाल, कैपस डायरेक्टर डॉ अशोक चौहान, डायरेक्टर डॉ सोमेश शुक्ला, प्रिंसिपल डॉ हिमांशु शर्मा, कोऑर्डिनेटर डॉ नीरज कर्मा ने संयुक्त रूप से दीप प्रज्वलित कर

किया। कार्यक्रम का अगाज सरस्वती वंदना, गणेश पूजा और विभिन्न रसमों के लोक नृत्य की प्रस्तुति से हुई। इसके बाद छात्रों ने अपनी प्रशुति से मृदंग को नए आयाम पर पहुंचा दिया। मृदंग में छात्र-छात्राओं ने सिंगिंग कम्पटीशन में एक से बढ़कर एक बॉलीवुड और हॉलीवुड के नए पुराने गीत म्यूजिकल इंस्ट्रुमेंट के साथ गाए और सभी गायकों ने धमकदार प्रदर्शन किया। गानों के बोल धुन सुन रहा है ना तुम मुझे कितना चाहने लगे हम... लीम लाओ... सुरज हुआ है यारीग जैसे गाने से सभी दर्शकों को संतुष्ट कर दिया।



दोपहर में कार्यक्रम वैंटल ऑफ बैंड प्रतियोगिता रहा। जिसमें विभिन्न कॉलेजों से 6 टीमें ने भाग लिया। प्रतियोगिता में बैंड्स ने एक से बढ़कर एक परफॉर्मेंस देकर दर्शकों को तालियां बजाने पर मजबूर कर दिया। सभी ने अपने-अपने बैंड बजाकर सूरी की मर्लफिल का जादू बिखेरा, बैंड की धुन पर छात्र-छात्राओं ने घंटों डांस किया। सभी बैंड की परफॉर्मेंस ने बॉलीवुड गीतों पर धमकदार प्रदर्शन किया। बैंड की धुन में छात्र-छात्राओं ने खूब मस्ती की और बार-बार तालियां बजाकर बैंड का उत्साह भी

बढ़ाया। कार्यक्रम का मुख्य आकर्षण शाम को फैशन शो रहा। फैशन शो में चार थीम का लुक दिखाई दिया जैसे इंडो-वेस्टर्न, इंडियन, डेनिम, केजुअल के साथ आकर्षक परिधान पहनकर छात्र-छात्राओं ने रैप थोक किया। युवाओं ने भी तालियां बजा कर उत्साहवर्धन किया। मॉडिंग प्रभावी अजय चौधरी ने बताया मृदंग के अंतिम दिन शाम 6:30 बजे मराठूर बॉलीवुड सिंगर अकास सिंह की लक्ष्य परफॉर्मेंस होगी। इस दौरान विविधा, सोनल अहलाय, डॉ नीरज कर्मा, डॉ नीरज



प्रताप सिंह, ललित कुमार, डॉ अंकुर गोवाल, डॉ संदीप कपूर, एमआईएच अंसारी, अग्रण सिंघल, सपना देसायल आदि मौजूद रहे।



**MEERUT INSTITUTE OF TECHNOLOGY, MEERUT  
ANNUAL REPORT 2023-24**

**राष्ट्रीय सेवा योजना के स्वयंसेवकों ने सड़क सुरक्षा के प्रति  
किया जागरूक**

Campus Adda · November 23, 2023



मेरठ। परतापुर बाईपास स्थित मेरठ इंस्टीट्यूट ऑफ टेक्नोलॉजी की राष्ट्रीय सेवा योजना (एनएसएस) इकाई द्वारा उत्तर प्रदेश सरकार के दिशा निर्देशानुसार राष्ट्रीय सड़क सुरक्षा माह के अंतर्गत दिल्ली हरिद्वार बाईपास एवं दिल्ली मेरठ एक्सप्रेस-वे के समीप यातायात पुलिस की मदद से जागरूकता कार्यक्रम आयोजित किया गया।

अभियान के मार्गदर्शक मेरठ इंस्टीट्यूट ऑफ टेक्नोलॉजी के निदेशक डॉ अलोक चौहान ने बताया कि राष्ट्रीय सड़क सुरक्षा जागरूकता अभियान का उद्देश्य लोगो को यातायात के नियमों के प्रति जागरूक करके लापरवाही के कारण होने वाली दुर्घटनाओं को रोकना है। इस दौरान राष्ट्रीय सेवा योजना के स्वयंसेवकों द्वारा भारी वाहनों एवं ऑटो रिवशा आदि पर रिफ्लेक्टर स्टिकर चिपकाए गए और पैपलैट बांटी गई तथा वाहन चालकों व जनता को इस अभियान से रुबरु कराके यातायात के नियमों से जागरूक कराया गया।

SUNDAY | 07.07.2024 | उत्तर प्रदेश

# अमर उजाला

एमआईटी में 107 छात्रों को मिले टैबलेट

एमआईटी कॉलेज में टैबलेट के साथ मौजूद छात्र-छात्राएं। स्रोत: स्वयं

मेरठ। मेरठ इंस्टीट्यूट ऑफ टेक्नोलॉजी में उत्तर प्रदेश सरकार द्वारा संचालित स्वामी विवेकानंद सशक्तीकरण योजना के तहत निशुल्क टैबलेट वितरित किए गए। मुख्य अतिथि चेयरमैन विष्णु शरण ने बीटेक अंतिम वर्ष के 107 विद्यार्थियों को टैबलेट दिये। वाइस चेयरमैन पुनीत अग्रवाल, निदेशक डॉ. आलोक चौहान, डॉ. सोमेश्वर शक्ता, एचआर सोनल अहलावत, रीतिमा, आयुष, श्यामवीर सिंह, मीडिया हेड अजय चौधरी आदि मौजूद रहे। संवाद

# मेरठ इंस्टिट्यूट ऑफ टेक्नोलॉजी में रक्तदान शिविर में आयोजित

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परतापुर बाईपास स्थित मेरठ इंस्टिट्यूट ऑफ टेक्नोलॉजी में उज्जीवन स्मॉल फाइनैस बैंक के सहयोग से रक्तदान शिविर का आयोजन किया। जिसमें कॉलेज के छात्र-छात्राओं ने उत्साहपूर्वक बड़ चढ़कर भाग लिया। रक्तदान शिविर का उद्घाटन वाइस चेयरमैन पुनीत अग्रवाल, निदेशक डॉ सोमेश शुक्ला, प्राचार्य डॉ हिमांशु शर्मा, फार्मसी प्राचार्य डॉ नीरज कांत शर्मा, चीफ प्रॉक्टर नीरज प्रताप सिंह, उज्जीवन स्मॉल फाइनैस बैंक कंकरखेड़ा ब्रांच के मैनेजर अमित कुमार, एलएलआरएम मेडिकल कॉलेज ब्लड बैंक प्रभारी डॉ प्रिया गुप्ता और रक्तदान शिविर कोऑर्डिनेटर अजय चौधरी ने फिता काटकर किया।

उज्जीवन स्मॉल फाइनैस बैंक कंकरखेड़ा ब्रांच के मैनेजर अमित कुमार ने कहा की रक्तदान सबसे बड़ा महादान है, जिससे अनेक जिंदगियां बचाई जा सकती हैं। शिविर समन्वयक अजय चौधरी ने कहा कि हर साल रक्तदान शिविर का आयोजन किया जाता है, जिसमें भारी संख्या में छात्र उत्साह पूर्वक भाग लेते हैं। वाइस चेयरमैन पुनीत अग्रवाल कहा कि रक्तदान करने से शरीर में होने वाली कई बीमारियों से बचा जा सकता है। प्रत्येक व्यक्ति को हर 3 माह में रक्तदान अवश्य करना चाहिए। रक्तदान से अनेकों जिंदगियां बचाई जा सकती है। इस दौरान छात्रों ने 141 यूनिट ब्लड



डोनेट किया। इस शिविर के दौरान उज्जीवन स्मॉल फाइनैस बैंक, एनएसएस यूनिट, रेडियो मेरठ 89.6 एफएम, एलएलआरएम मेडिकल कॉलेज ब्लड बैंक, कैम्पस अट्र भी सहयोगी रहा। इस दौरान फार्मसी विभाग से फैकल्टी कोऑर्डिनेटर

काजल शेरवत, प्राची सेंगर और छात्र तुषि

मनीषा, अभिनव, आदित्य, आयुष, हर्ष राज, प्रिया, हर्ष ठाकुर, फाइजा, खुशबू, आदित्य, चंदन, परवीन, अजय, मधुर, सत्यम, जतिन का सहयोग रहा।

Prepared by:  
Coordinator IQAC

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Director-MIT