

MIET/EVENT/23-24/72

Date:- 27-06-2024


Notice

This is inform to all the faculty members, staff members and students of Mangalmai Institute of Engineering and Technology, Greater Noida that "R & D Club" is organising National Conference on Advancements in Science, Engineering & Technology on 29-06-2024 (Saturday). All are requested to be on time.

SPOC: Dr. Pradeep Kumar

Venue: Seminar Hall, Block-A.

Time: 09:30 AM onwards.


27-06-24
Dr. Garima Srivastava
Programme Coordinator


Dr. Chetan Khemraj
Director, MIET

CC to:

1. Director-IQAC
2. Dean Academics
3. HOD
4. Coordinator
5. Faculty Members
6. Student Notice
7. Office File

BANNER



 **MANGALMAY**
INSTITUTE OF ENGINEERING & TECHNOLOGY



R & D Club
Organizing

NATIONAL CONFERENCE
on
**ADVANCEMENTS IN SCIENCE,
ENGINEERING & TECHNOLOGY**

(NCASET)-2024

IN ASSOCIATION WITH

Infosys | Springboard |  INSTITUTION'S INNOVATION COUNCIL
 COLLEGE SOCIETY OF INDIA |  MCI |  AICTE

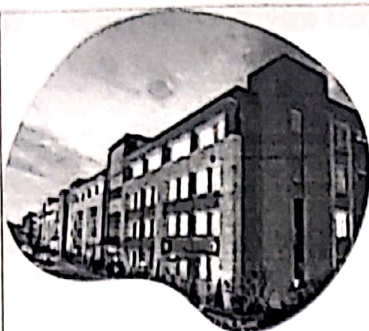
📅 29th June 2024 ⌚ 09:30 AM Onwards 📍 Seminar Hall, Block-A

www.mietengineering.org | research.miet@mietengineering.org
Plot. No. 8, Knowledge Park II, Greater Noida, Uttar Pradesh - 201310

Shrinikshola
29/06/24

Director
Mangalmay Institute of Engineering & Technology
Plot-8 & 9, Knowledge Park-II, Greater Noida-201310 (U.P.)
College Code: 785

Broucher



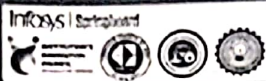
ABOUT THE CONFERENCE

The aim of this conference is to unite academicians, researchers, consultants, business experts, and students under one roof. This conference seeks to create a platform for discussion and new ideas. It will offer an interactive forum for the presentation of cutting-edge discoveries and creative researchers' findings in the domains of Science, Engineering, and Technology.

CONTACT:

+91-80765 01505, +91-88587 70922
www.mietengineering.org

IN ASSOCIATION WITH



CHIEF PATRONS:

Mr. Atul Mangal
(Chairman)
Prof. (Dr.) J.P. Pandey
(Honble Vice Chancellor,
Dr. A.P.J. AKTU, Lucknow)
Mr. Ayush Mangal
(Vice Chairman)
Mrs. Prerna Mangal
(Executive Director)

ONLINE PAYMENT ACCOUNT DETAILS

A/C Name : Mangalmay Institute of
Engineering & Technology
Bank : HDFC BANK
Branch : Tulip Mall, Sec-16, Noida
A/C No. : 50200040163975
IFSC Code : HDFC0004792

QR Scan Payment



29th June 2024

NATIONAL CONFERENCE

ON

ADVANCEMENTS IN SCIENCE,
ENGINEERING & TECHNOLOGY

(NCASET)-2024

**MANGALMA INSTITUTE OF
ENGINEERING & TECHNOLOGY**
Approved by AICTE and Affiliated to Dr. APJ
Abdul Kalam Technical University, Lucknow

Plot. No. 8, Knowledge Park II, Greater Noida,
Uttar Pradesh - 201310

MAIL YOUR RESEARCH PAPER

research.miet@mietengineering.org

CONFERENCE CONVENER

Dr. Chetan Khemra
(Director)

ORGANIZING SECRETARIES

Dr. Deepak Asrani
Dr. Sanjay Pachauri
Dr. Garima Srivastava

ORGANIZING COMMITTEE

Dr. Pradeep Kumar **Dr. Ishwar Singh**
Dr. Dharam Singh **Ms. Ayushi Gupta**
Mr. Anuj Kumar

ADVISORY BOARD

- Prof. Manish Ojha, Pro Vice-Chancellor, AKTU, Lucknow
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- Dr. Y.K. Sharma Principal, Rajkiya Mahavidyalaya, Tehri Garwal
- Prof. Dr. Abhijit Chakraborty, Vice Principal & Professor, IIE Dept., Global Institute Of Management & Technology, West Bengal (Affiliated To Maulana Abul Kalam Azad University Of Technology And Recognised By AICTE)
- Dr. Rajesh Vyas Principal & Professor (Mathematics) Christian Eminent College (Academy Of Management, Professional Education And Research Indore, Madhya Pradesh)
- Dr. Rajy Kumar Singh Assistant Director (DL), DCPW, Ministry Of Home Affairs, Lodi Road, New Delhi

CONFERENCE TRACKS

Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, experiment works and industrial experiences that describe significant advances in the following areas, but are not limited to:

- Computer Science
- Data Science
- Cloud Computing
- Big Data and its role in Modern Science
- Networking (Wired/Wireless)
- Security
- Cryptography
- Artificial Intelligence
- IOT
- Android
- Machine Learning
- Renewable Energy
- Energy Simulation
- Dynamics
- Thermodynamics
- Operation Research
- Heat Transfer
- Material Science
- Human Values & Life Skills
- Polymer & Composite Material
- All levels of Applied Science
- Nano Technology: Innovation and Application
- Environmental Conservation and Biodiversity
- Robotics and Automation in Industries
- Quantum Computing
- Applied Mathematics
- Mathematics in Machine Learning
- Discrete Mathematics
- Mathematical Physics

IMPORTANT DATES

Abstract Submission: 25th June 2024
Abstract Acceptance: 26th June 2024
Camera Ready Paper Submission Deadline: 26th June 2024
Camera Ready Paper Acceptance: 27th June 2024
Registration Deadline: 27th June 2024

IMPORTANT DATES

Only Attending: Rs. 300/-
Presenting Paper on Offline Mode: Rs. 500/-

All Papers will Undergo Through Double Blind Peer Review Process and the Criteria for Acceptance will be Based on Quality, Originality, Technical Content and Relevance.

ABOUT THE COLLEGE

Established in 2002, Mangalmay Group of Institutions (MGI) is one of the premier NAAC accredited institutions with a prime focus on Innovation, Excellence and Nurturing global leaders for a sustainable future. We incorporate Knowledge, Industry experience, Research, and International exposure in our curriculum, to offer comprehensive educational program to the students. The post graduate and graduate programmes offered at Mangalmay are affiliated to AKTU, Lucknow (formerly known as U.P. Technical University) and approved by the All India Council for Technical Education (AICTE) Ministry of HRD, New Delhi. Institute is also affiliated to C.C.S University Meerut.

Our vision is to disseminate knowledge in the field of Science, Engineering, Management, Commerce and Education. Driven by creativity and curiosity, Mangalmay strive to provide an educationally outstanding experience for students. Mangalmay has been ranked among the best B.Tech and MBA college in Delhi NCR.

Mangalmay Institute of Engineering and Technology (MIET) has evolved as one of the best B.Tech College with global reputation that strives for high quality education. The mission of the group is to offer innovative opportunities to our students to showcase their creativity and talent thereby making positive impact on the society.

Shri. Atul Mangal, Chairman, MGI, Mr. Ayush Mangal, Vice Chairman, MGI & Mrs. Prerna Mangal, Executive Director, MGI are the dynamic leaders who believe in inculcating a culture of innovation and imparting quality education for students. They believe in fostering whole-person integral growth of students by providing excellent academic delivery and infrastructure to their students. They also believe in offering great opportunities for all round development of students.

There is a strong focus on research and development of faculty members from different stream. We also offers cross-organizational collaboration and liaises with different business communities.

MODE OF PRESENTATION

Track: Offline

Author can attend conference, they can present paper in campus

Director
Mangalmay Institute of Engineering & Technology
Plot-8 & 9, Knowledge Park-II, Greater Noida-201310 (U.P.)
College Code: 786

Shrikhalu
29/06/24

SCHEDULE

**Schedule of "One Day National Conference Advancement in Science
Engineering & Technology NCASET-2024"
Day & Date: Saturday, June 29, 2024
Venue: -Seminar Hall, Block-A**

Time	Activity	Dias Incharge
09:40 AM – 09:55 AM	On the Spot Registration/ Reporting in Auditorium	-
10:00 AM-10:05AM	Welcome of Dignitaries 1. Honourable Chairman, ShriAtulMangal Sir 2. Honourable Vice-chairman, ShriAayushMangal Sir 3. Respected Executive Director, Ms.PrunaMangal Ma'am 4. Keynote- Dr.Naved. Z. Rizvi (JamiaMilliaIslamia) 6. Respected Director Computer Science Engineering - Dr.ChetanKhemrajLanjewar Sir 7. Respected Director IQAC – Prof. (Dr.) YuvrajBhatnagar About the Conference	
10:05 AM-10:07AM	Lamp Lightening &Tulsi Sapling	Ms.ChandaniSrivastava.
10:07AM – 10:10 AM	Introduction of Dr.ChetanKhemrajLanjewar, Director of MIET	Ms.ChandaniSrivastava
10:10AM – 10:25AM	Speech By Dr.ChetanKhemrajLanjewar Director of MIET	Dr.ChetanKhemrajLanjewar
10:25AM – 10:27AM	Introduction of Prof. (Dr.) YuvrajBhatnagar, Director - IQAC	Ms.ChandaniSrivastava
10:27AM – 10:35AM	Speech By Prof. (Dr.) YuvrajBhatnagar, Director-IQAC	
10:35 AM-11:15 AM	Keynote Speaker 1 Dr.Naved. Z. Rizvi (JamiaMilliaIslamia)	Ms.ChandaniSrivastava

Shrinidhi
29/06/24

Director
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11:15 AM -11:30 AM	Break Fast	
11:30 AM -02:30 PM	Offline Presentation Tracks (Seminar Hall)	Session Chair Dr.GarimaSrivastava, Dr.AmitBhati
02:30 PM - 02:35 PM	Valedictory	Dr.Pradeep Kumar
02:35 PM - 02:40 PM	Vote of thanks	Dr. Deepak Asrani (Dean Academics)
02:40 PM	National Anthem	

Shruti Chakraborty
29/06/24

Director
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Report	
Academic Year	2023-2024
Name of Activity	NATIONAL CONFERENCE ON ADVANCEMENTS IN SCIENCE, ENGINEERING & TECHNOLOGY (NCASET-2024)
Date of Activity	29 TH June 2024
Organized by	R & D Club
Beneficiary	Participated: 45 Faculty members , 57 Students
Resource Person	Prof. (Dr.) NavaidZafarRizvi
Objectives	<ol style="list-style-type: none"> 1. Foster the exchange of innovative ideas and research findings among scientists, engineers, and technologists to drive advancements in their respective fields. 2. Provide a platform for interdisciplinary collaboration among academia, industry, and government organizations to solve complex scientific and technological challenges. 3. Facilitate the dissemination of cutting-edge research and technological developments to a broader audience, including students, professionals, and policymakers. 4. Discuss and develop strategies to address pressing global issues such as climate change, sustainable development, and public health through scientific and technological solutions. 5. Offer opportunities for professional growth through workshops, seminars, and networking sessions, enabling participants to enhance their skills and stay updated with the latest trends and advancements.

Sh. N. Rizvi
29/06/24

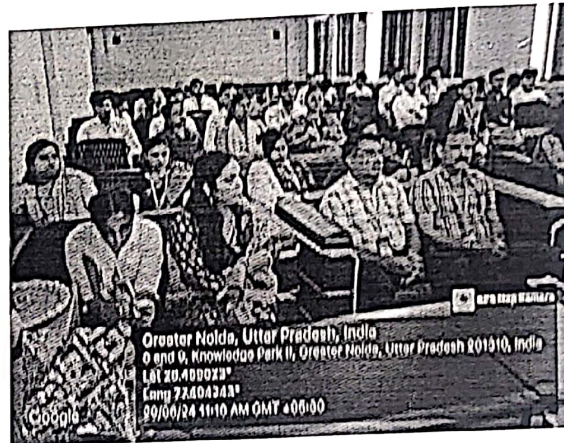
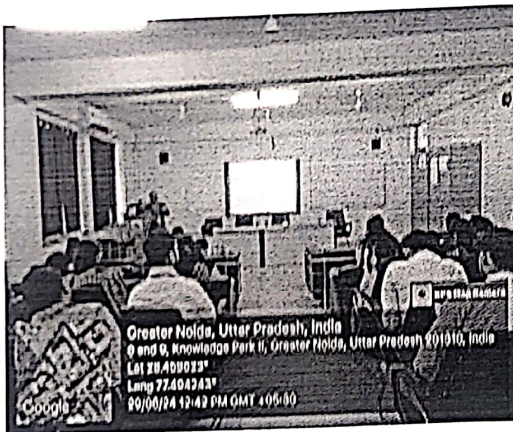
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Mangalmay Institute of Engineering & Technology
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<p>Brief Report</p>	<p>Mangalmay Institute of Engineering and Technology, Greater Noida has organized One Day National Conference on “Advancements in Science, Engineering & Technology” on 29 June 2024. The program began with a brief inaugural ceremony. Participants from various sectors attended and presented their research papers. The conference was in offline mode. The keynote speaker of the National Conference was Prof. (Dr.) Navaid Zafar Rizvi from Jamia Millia Islamia University, New Delhi. He discussed about variation between industry 1.0 to Industry 4.0 and rapid evolution in technology like statics, Information Technology and AI ML.</p> <p>Hon’ble Vice Chairman Mr. Aayush Mangal appreciated Participant’s research work and motivated them to actively participate in such conferences in future also. Hon’ble Vice Chairman and Director MIET Prof. (Dr.) Chetan Khemraj Lenjewar also appreciated organizing team members Dr. Pradeep Kumar, Dr. Ishwar Singh, Dr. Dharam Singh, Ms. Srinkhala Maddhesia and Ms. Ayushi Gupta for successfully organizing conference. At the end of the National conference, the Valedictory session has been successfully completed by Dr. Pradeep Kumar (Associate Professor, MIET).</p>
<p>Outcome</p>	<ol style="list-style-type: none"> 1. Establishment of new research collaborations and partnerships among academia, industry, leading to joint projects and initiatives that can drive further innovation. 2. Development of policy recommendations and frameworks based on the discussions and findings at the conference, which can guide academician, research scholar and industry for decision-making in science, engineering, and technology sectors. 3. Improved knowledge and skills among participants through exposure to cutting-edge research, emerging technologies, and best practices shared during the conference. 4. Identification and promotion of innovative solutions and technologies that can address current and future challenges in various fields, potentially leading to the development of new products, services, and applications.

Srinkhala
29/06/24

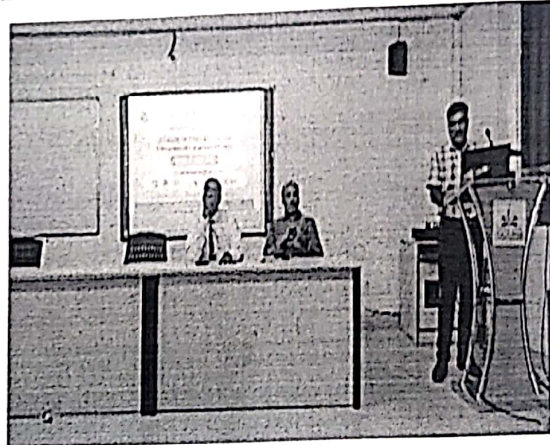
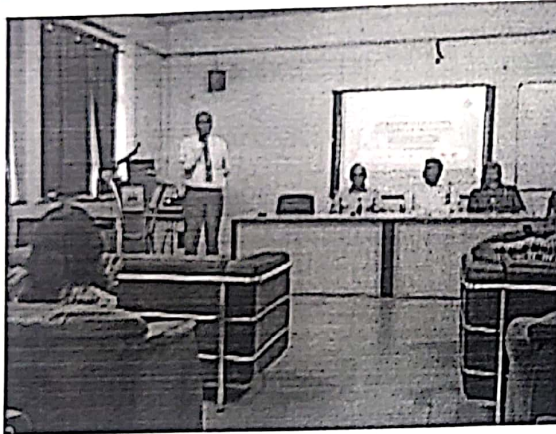
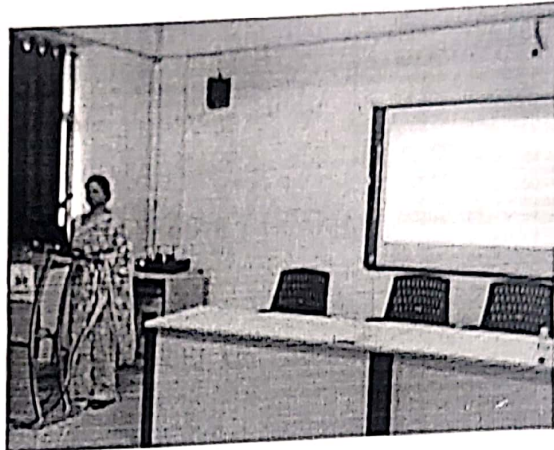
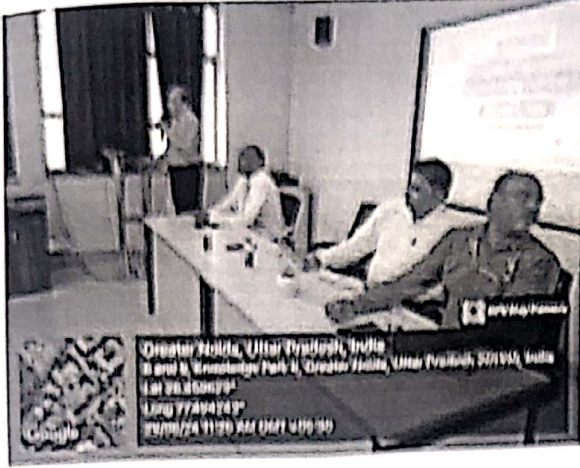
Director
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College Code: 726

Photographs



Sh. N. Chahal
29/06/24

Director
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Plot-8 & 9, Knowledge Park-II, Greater Noida-201310 (U.P.)
College Code: 785



Activity

Coordinator

Shrinidhi
 29/06/24

Director
 Mangalmay Institute of Engineering & Technology
 Plot-8 & 9, Knowledge Park-II, Greater Noida-201310 (U.P.)
 College Code: 786

CERTIFICATE

- THIS IS CERTIFY THAT -

Mr. Amit Kumar Mourya

Organisation Name

Mangalmai Institute of Engineering and Technology

has participated and presented his/her paper titled

An Automated Method for Detection of Glaucoma using Image Processing Techniques on Retinal Images

in the National Conference NCASET-2024 held on 29th June, 2024

ORGANISED BY

MANGALMAI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE and affiliated to Dr. A.P.J Abdul Kalam Technical University, Lucknow)

Plot No.- 8, Knowledge Park-II, Greater Noida, Uttar Pradesh-201310

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Director, MIET

Vice Chairman, MGI