

IIMT COLLEGE OF ENGINEERING GREATER NOIDA

DEPARTMENT OF MECHANICAL ENGINEERING

DEPARTMENTAL ACTIVITIES

ODD SEMESTER 2022-2023

**IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING**

Minor Activity

“Technical Quiz Competition”

The Department of ME organized a technical quiz competition on basics of mechanical engineering (especially designed from the technical competitive exam syllabus of mechanical engineering) date **on 29.09.2022**. The total 56 students are registered and 43 students are able to submit the quiz on time. First prize winner was jatin singh and runner up was Mohd ashraf .

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Department of Mechanical Engineering
is Organizing

Minor Activity

Technical QUIZ

29th September, 2022
12:00 PM Onwards
Autocad Lab, Block 'A'
IIMT College of Engineering

PATRONS
Prof. (Dr.) S.S. Tyagi | Mr. Krishna Kumar
Director | HOD, ME
IIMT College of Engineering | IIMT College of Engineering

COORDINATOR Mr. Vishal Vasistha & Dr. Sumit Mahajan, Assistant Professor, IIMT College of Engineering

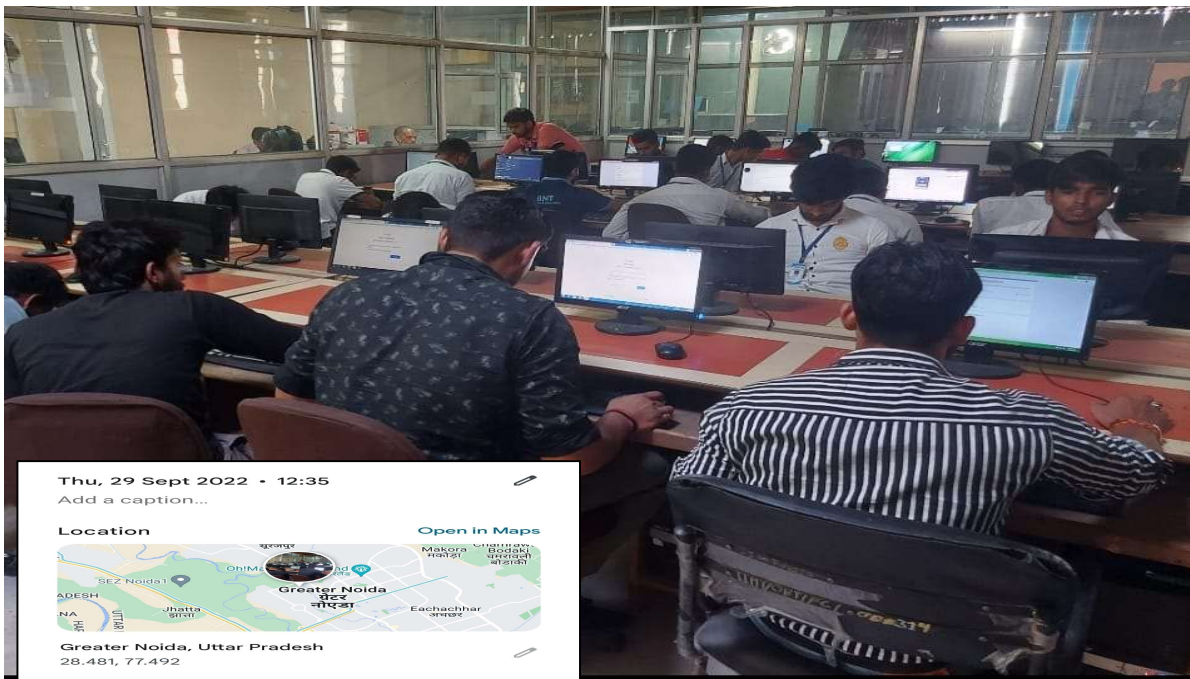
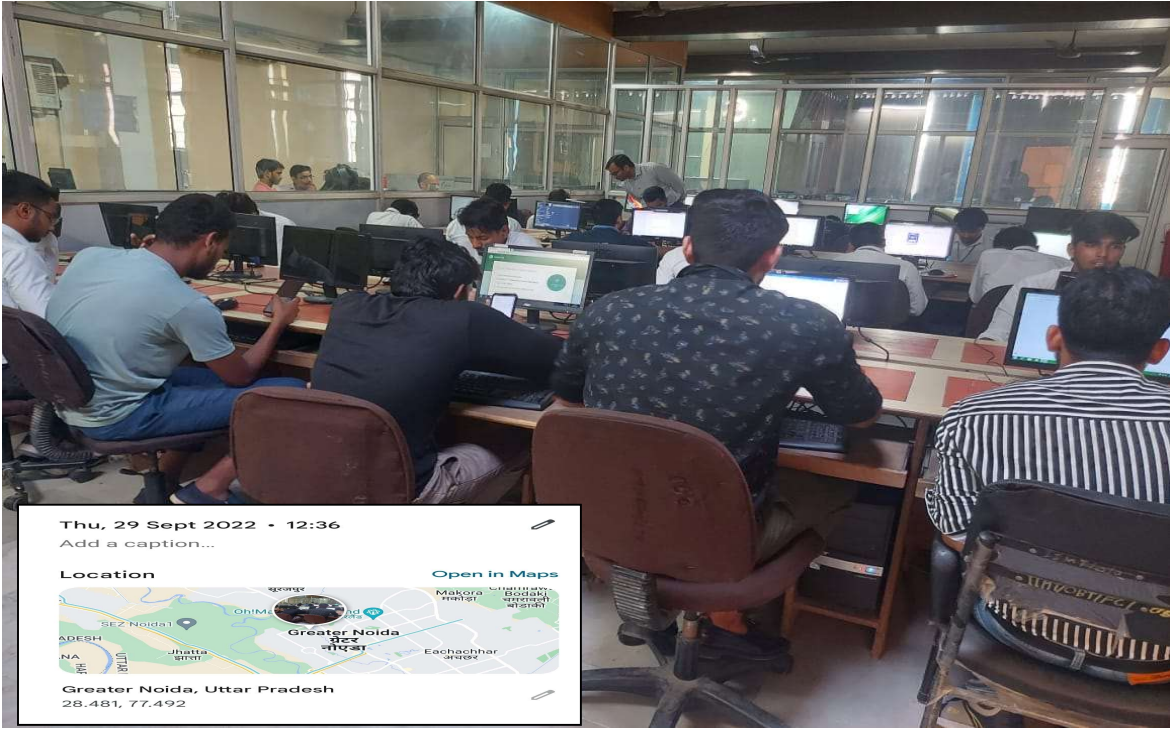
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National Board of Accreditation
A-Grade

NBA
National Board of Accreditation
A-Grade

nirf NATIONAL INSTITUTIONAL RANKING FRAMEWORK
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IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Minor Activity
Drafting in AutoCAD
(under Innovation mech-design club)

The Department of ME organized a club activities on drafting in auto cad on 12 oct 2022. This event was organized by ME Department. 23 students have been participated in this event and 1 student name is **Devesh yadav** who have make drawing in minimum time with best accuracy is selected as winner and **Mohit kumar** as a runnerup.both have got the price money and a certificate.

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Department of Mechanical Engineering
is Organizing

COMPETITION ON
DRAFTING IN AUTO CAD
(Under Mechdesign Club)

12th October, 2022
01:40 PM onwards
Autocad Lab, Block 'A'
IIMT College of Engineering

PATRONS
Prof. (Dr.) S.S. Tyagi | Mr. Krishna Kumar
Director | HOD, ME
IIMT College of Engineering | IIMT College of Engineering

COORDINATOR Mr. Dhruv Kumar & Mr. Pankaj Kumar, Asst. Prof., IIMT College of Engineering

NAAC
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National Board of Accreditation
B.Tech - CSE & ECE

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Greater Noida, Uttar Pradesh, India
FFJR+JQ7, Knowledge Park III, Greater Noida,
Uttar Pradesh 201310, India
Lat 28.481453°
Long 77.49177°
12/10/22 02:06 PM GMT +05:30

BPS Map Camera

IIMT COLLEGE OF ENGINEERING GREATER NOIDA DEPARTMENT OF MECHANICAL ENGINEERING

Workshop On “Difference Between Good Invention and Bad Inventions”

Department of ME has organized a workshop on the “**Difference between good inventions and bad inventions**” as date on **10 nov 2022**. sixty two student and eight faculty member have attended the seminar. Dr. Manish Dev has present excellent examples to our students that how various products has been invented and how they ease human lives. He started his talk with a brilliant example of Alfred Nobel, How the theory of relativity helps humans in construction work and how his finding will be misused to make war weapons. He gives motivational talk to the students to always keep pushing yourself to think put of the box and implement your ideas to the betterment of the society.

The poster is for a workshop organized by the Department of Mechanical Engineering at IIMT College of Engineering, Greater Noida. It features the logos of the Institution's Innovation Council and IIMT. The main title is 'Workshop on DIFFERENCE BETWEEN GOOD INVENTION & BAD INVENTION'. The speaker is Dr. Manish Dev, Assistant Professor at Gautam Budhha University, Greater Noida. The event is scheduled for 10th November, 2022, from 10:00 AM to 11:30 AM at Sarabhai Hall. The Faculty Coordinator is Dr. Sumit Mahajan and the Student Coordinator is Aman Kumar Jha. Social media handles for IIMT and IIC are provided at the bottom.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Department of Mechanical Engineering is organising

Workshop on

DIFFERENCE BETWEEN GOOD INVENTION & BAD INVENTION

Speaker
Dr. Manish Dev
Assistant Professor,
Gautam Budhha University,
Greater Noida

Date: 10th November, 2022
Time: 10:00 AM - 11:30 AM
Venue - SARABHAI HALL

FACULTY COORDINATOR
Dr. Sumit Mahajan
Assistant Professor
IIMT College of Engineering
sumit3970_gn@iimtindia.net

STUDENT COORDINATOR
Aman Kumar Jha

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA

DEPARTMENT OF MECHANICAL ENGINEERING

Seminar/Guest Lecture

Green Entrepreneurship: A way forward for sustainable growth

The Department of ME organized a Seminar/guest lecture on “**Green Entrepreneurship: A way forward for sustainable growth**” on **17th November 2022** at 11:00 AM onwards under ED cell. The guest of Speaker is Mr. Namit Bhati, Founder O2N Digital University and Co-Founder iBharat. This activity was organized by Mr. Vishal Vasistha, Assistant Professor ME. Total 105 student and faculty have attend the seminar.

Entrepreneurship and Innovation program combines theoretical and empirical perspectives with the development of practical skills and opportunities for the application of knowledge to real-life organizational issues faced by those establishing and managing innovation-driven organizations.

Mr. Namit Bhati discussed related to billionaire mindset, networking and entrepreneurship. According to him, entrepreneurs should have global startup mindset and ready to face challenges during entrepreneur journey.

The poster features the logos of ED Cell and IIMT College of Engineering Greater Noida at the top. The main title is "GREEN ENTREPRENEURSHIP: A WAY FORWARD FOR SUSTAINABLE GROWTH". The speaker is Mr. Namit Bhati, Founder of O2N Digital University and Co-Founder of iBharat. The event is scheduled for 17th November, 2022, at 11:00 AM onwards, in an offline mode. The faculty coordinator is Mr. Vishal Vasistha, and the student coordinator is Aman Kumar Jha (3rd Year). A QR code is provided for registration. Social media handles for IIMT are listed at the bottom.

ED Cell
IIMT COLLEGE OF ENGINEERING

IIMT
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Greater Noida
— Aim For Excellence —

Organising by ED Cell and Mechanical Engineering

Guest Lecture on

GREEN ENTREPRENEURSHIP: A WAY FORWARD FOR SUSTAINABLE GROWTH

Speaker
Mr. Namit Bhati
Founder, O2N Digital University
Co-Founder, iBharat

Date: 17th November, 2022
Time: 11:00 AM Onwards
Mode : Offline

FACULTY COORDINATOR
Mr. Vishal Vasistha
Assistant Professor, ME
IIMT College of Engineering

STUDENT COORDINATOR
Aman Kumar Jha (3rd Year)

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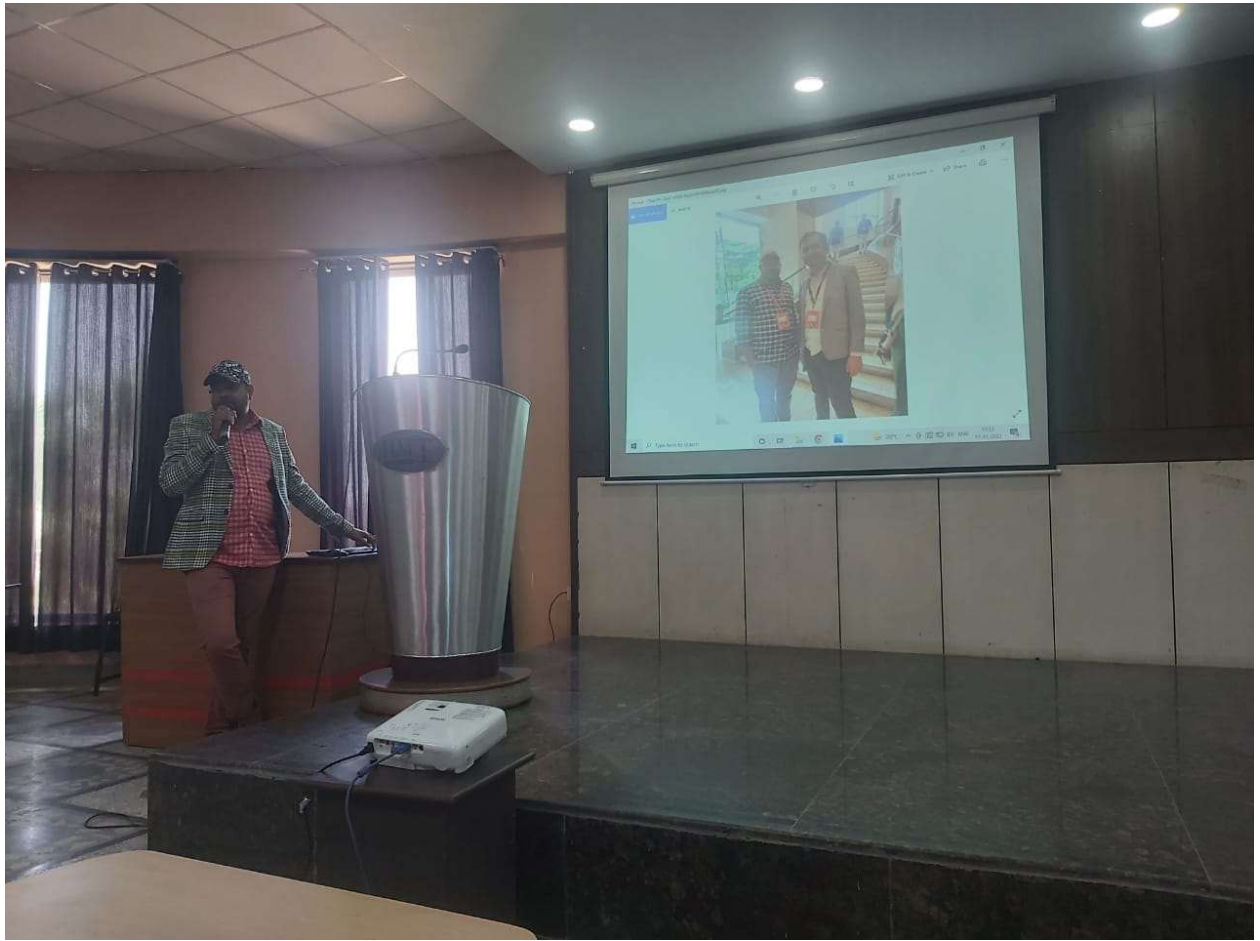


Fig 1. Mr. Namit Bhati delivering the content Via PPT

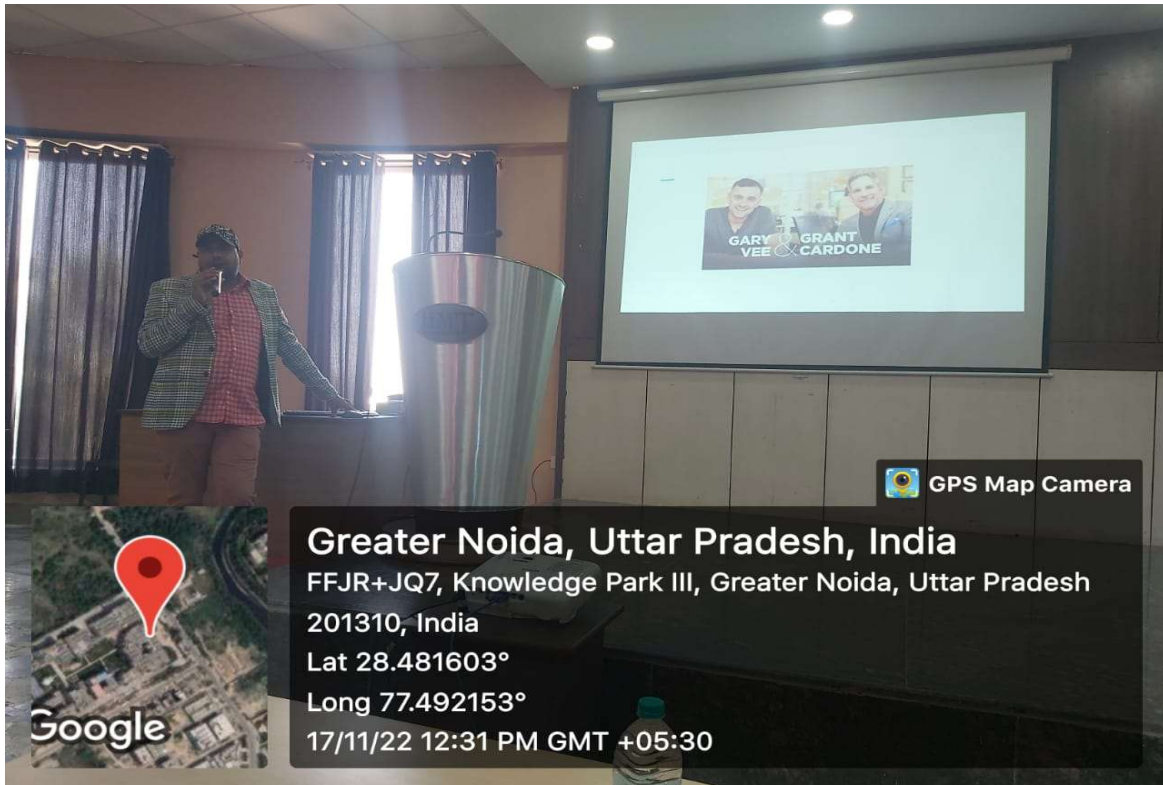


Fig 2. Mr. Namit Bhati delivering the live talk



Fig 3. Students and faculty members attending Live lecture

IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Session on

Sourcing raw materials for start-up

(Under ASHRAE India chapter)

Technical session on “**Sourcing raw material for start-up**” was successfully delivered by **Mr. Abhishek Jain** to the students of Mechanical Engineering on **25th November 2022** under **IIMT ASHRAE India chapter**. Students of mechanical 1st year, 2nd year, 3rd year and final year attended this session in Sarabhai Hall of IIMT College of engineering. **Mr. Abhishek Jain** is presently working as a managing director of Air flow industry, Pvt. Ltd. Greater Noida. Abhishek Jain has over 20 years’ experience in the HVAC and Fan industries. His current responsibilities include product development, on-site customer testing, application support and lab management. He has made several presentations for Company Engineer training & students of “Building Services Design & Energy Institute”. Management Skill Formation Program for Entrepreneurial Ventures from IIT-Delhi, 2005. He has taken lifetime membership of ISHRAE since 2010. He has also done ISHRAE certified professional course – ICP AC Design Level-1, 2016. He has taken production management training, from AOTS-Japan, in February-2019. Presently he taken responsibility of student Chair ASHRAE AIC-2022. ASHRAE student branch advisor **Mr. Satyaveer Singh** did welcome of Mr. Abhishek Jain for sparing time for the technical session. After the technical session, Air flow industry, Pvt. Ltd has conducted a placement drive and shortlisted 6 students of Mechanical final year for final interview. Students selected for final round namely- **Mohd Daniyal Haseeb, Ajay, Pranjal, Sankalp Srivastava, Aman Upadhyay and Md Ashraf**. This program was successfully organized by IIMT ASHRAE coordinator, Mr. Satyaveer Singh. After the program, Vote of thanks was given by **HOD (ME), Mr. Krishna Kumar Karothiya**.



ED Cell and Department of Mechanical Engineering

is organising

Technical Session on

“SOURCING RAW MATERIAL FOR START-UP”



Speaker

Mr. Abhishek Jain

Air Flow Pvt. Ltd.
Member ASHRAE,
Student Chair ASHRAE AIC 2022

Date: Friday, November 25, 2022
Time: 02:00 PM – 05:00 PM
Venue: Sarabhai Hall

FACULTY COORDINATOR

Mr. Satyaveer Singh
Assistant Professor, ME
IIMT College of Engineering

STUDENT COORDINATOR

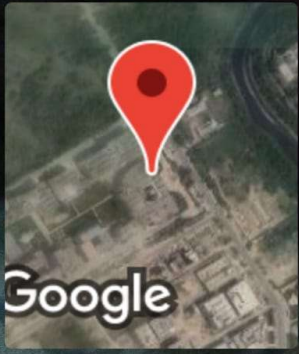
Aman Upadhayay (Final Year - ME)

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA DEPARTMENT OF MECHANICAL ENGINEERING

"Exposure and field Visits for Problem Identification."

At

"Air Flow Pvt. Ltd. Greater Noida"

(Organized by MoE, IIMT Innovation Cell and Department of Mechanical Engineering)

The Department of ME **Exposure and field Visits for Problem Identification."** & At **"Air Flow Pvt. Ltd. Greater Noida"** on 29 nov 2022. Mr. Abhshek Jain first meets our coordinators and students then Air Flow team has given the brief Presentation about the company product and services. After presentation they have Gives us the technical information of the plant and safety rules. After that they have given the tours of Air Flow plant where he has explained about different fan which are used in HVAC Industry. Our student have discussed and identify few problem related to fan manufacturing industry as fan noise , vibration , some time not adequate air flow .

Fan performance is sometimes wrong and that Causes of inadequate airflow to the fan include a backwards installed or running impeller, improper blade angle setting, missing cut-off, an impeller not centered with inlet collars, slow fan speed, dirty or clogged inlet, improper running clearance or improper inlet cone-to-wheel fit.

Visits concluded with lots of thanks to Mr. Abhishek jain sir who have given us our student wonderful opportunity.

The poster features logos for the Institution's Innovation Council (IIC) and IIMT College of Engineering Greater Noida. It states the event is jointly organized by the IIC and the Department of Mechanical Engineering. The event title is 'Exposure & Field Visit for Problem Identification' at 'AIR FLOW PVT. LTD.' located at J-90 & 91, Surajpur Industrial Area, Site-V, Kasna, Greater Noida (U.P.). The date is Tuesday, November 29, 2022, starting at 12:00 PM. The Faculty Coordinator is Mr. Satyaveer Singh, Assistant Professor, ME. Social media handles for IIC, IIMT, and the IIC-IIMT joint initiative are provided at the bottom.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Institution's Innovation Council (IIC - IIMT) & Department of Mechanical Engineering

jointly organising

**Exposure & Field Visit
for Problem Identification**

AIR FLOW PVT. LTD.
J-90 & 91, SURAJPUR INDUSTRIAL AREA,
SITE-V, KASNA, GREATER NOIDA (U.P.)

Date - Tuesday, November 29, 2022
Time - 12:00 PM Onwards

Faculty Coordinator
Mr. Satyaveer Singh
Assistant Professor, ME
IIMT College of Engineering

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA

DEPARTMENT OF MECHANICAL ENGINEERING

DEPARTMENTAL ACTIVITIES

ODD SEMESTER 2022-2023

**IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING**

**2nd National Conference
ON
“NEW HORIZONS IN SCIENCE, ENGINEERING, MANAGEMENT AND
HUMANITIES 2023”**

(NHSEMH-2023)

The Department of ME, CE and MBA has organized 2nd Conference on “**NEW HORIZONS IN SCIENCE, ENGINEERING, MANAGEMENT AND HUMANITIES 2023**”, Dated As 07 Feb 2023”. With the collaboration of International Journal of Scientific Research in Science and Technology (IJSRST) INDIA. ONLINE ISSN NO.:2395-602X. Conference Proceeding Publication Partner, We Have Receipt About 50 Research Article and After Peer Revied We Have Published 35 Papers In Online Conference Proceeding. Online ISSN No.:2395-602x.

First Mr. Krishna kumar (HOD-ME) gave the welcome address and brief about conference and after that lunching of conference souvenir took place by honorable chief guest and keynote speaker, director of Engineering College, IIMT

Proceeding link: <https://ijsrst.com/paper/v10i8.pdf>

Certificates link: https://ijsrst.com/Publication_NHSEMH-2023.php



2nd NATIONAL CONFERENCE

on

“NEW HORIZONS IN SCIENCE, ENGINEERING, MANAGEMENT AND HUMANITIES”

NHSEMH-2023

DATE : 7th FEBRUARY, 2023 | VENUE : C. V. RAMAN HALL

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Professor, School of Engineering, Mohan Babu University, Tirupati
- Dr. Sanjeev Singh**
Associate Professor, School of Engineering, IIMT University, Meerut
- Dr. Himanshu Kumar**
Assistant Professor, School of Engineering, Teertharkar Mahaveer University, Moradabad
- Dr. Manish Dwar**
Assistant Professor, Dept. of Mechanical Engineering, Gautam Buddha University, Greater Noida
- Dr. Chaitan**
Assistant Professor, Dept. of Mechanical Engineering, IIT Bhubaneswar, Odisha
- Dr. Nilesh Sharma**
Assistant Professor, Dept. of Mechanical Engineering, NIT Jalandhar, Punjab
- Mr. Shankar Singh**
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- Dr. Syed Shakaal Afzar**
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- Dr. Nilesh Kumar Saxena**
Professor of Marketing, Chairperson: Accreditation & IQAC, Jaipuria School of Business
- Mr. Sushil Kumar Sharma**
Former General Manager (Corporate Sustainable Development), NTPC Ltd., Vadodra, Gujarat
- Dr. Prasen Ranjan**
Head PG Programs, D. Y. Patil University, Pune
- Dr. Rakesh Kumar Meht**
Area Chair - Marketing, Doon Business School

Contact Regarding Any Query

IIMT College of Engineering
Plot No. 20, Knowledge Park - III,
Greater Noida - 201310, Uttar Pradesh, India
Mr. Vishal Vasistha
Mob. : +91 9056577596
Email ID: nhsemh2023@gmail.com

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Director General, IMT Group of Colleges, Greater Noida, U.P.
Dr. J.K. Sharma
Executive Director, IMT Group of Colleges, Greater Noida, U.P.
- Conference Chair**
Dr. S. S. Tyagi
Director, IIMT College of Engineering, Greater Noida, U.P.
- Conference Co-Chair**
Dr. A. P. Singh
Dean Academic, IIMT College of Engineering, Greater Noida, U.P.
- Convener**
Dr. Sumit Mishra, Assistant Professor (ME)
- Co-Convener**
Mr. Kishan Kumar Karthikeya, HOD (ME)
Ms. Tabassum Abbas, HOD (Civil Dept.)
Dr. Vivek Rastogi, HOD (MBA)
- Organising Secretary**
Mr. Vishal Vasistha, Assistant Professor (ME)
- Organizing Committee Members**
Dr. Richa Sharma, Associate Professor (MBA)
Dr. Kailash Nath Chauhan, Associate Professor (MBA)
Dr. Abhi Mathur, Associate Professor (MBA)
Mr. Satyaveer Singh, Assistant Professor (CE)
Mr. Rahul Raj, Assistant Professor (CE)
Mr. Mihir Gupta, Assistant Professor (ME)
Mr. Sunil Sr. Ojha, Assistant Professor (ME)
Mr. DK Raman, Assistant Professor (ME)
Mr. Suraj Bhan, Assistant Professor (ME)
Mr. Saswat Das, Assistant Professor (ME)
Mr. S.P. Gupta, Assistant Professor (ME)
Mr. D.K. Prajapati, Assistant Professor (ME)
Mr. Manoj Kumar, Associate Professor (ME)

Conference Date:
07th February, 2023

Submission Last Date:
30th January, 2023

Notification of Status of Paper:
Within 03 days after receiving the Research Paper

Fee Submission:
With in 03 working days from the date of acceptance



2nd NATIONAL CONFERENCE

On

“NEW HORIZONS IN SCIENCE, ENGINEERING, MANAGEMENT AND HUMANITIES”

NHSEMH-2023

Date:

7th FEBRUARY, 2023



Organizer

Department of Mechanical, Civil & MBA
IIMT College of Engineering, Greater Noida (U.P.)

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**IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING**

Session

On

“Achieving problem solution fit and product market fit”

(Organized under Department of Mechanical Engineering and IIC -IIMT CELL)

Department of ME has organized a session on “Achieving problem solution fit and product market fit”. Dr. Avinash Ravi Raja has presented the topic very well and made it easier to understand the various terminology related to the product market fit. Informative examples were discussed to set an approach to find the solution to a problem. He started his talk with a brilliant example to explain what problem solution fit is. He gives motivational talk to the students to always keep pushing yourself to find the various problems around them and help society by delivering solutions to those problems. Total 55 student have attended the session.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education, India)

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Institution's Innovation Council (IIC - IIMT) & Department of ME
jointly organising

Session on

Achieving Problem Solution Fit & Product Market Fit

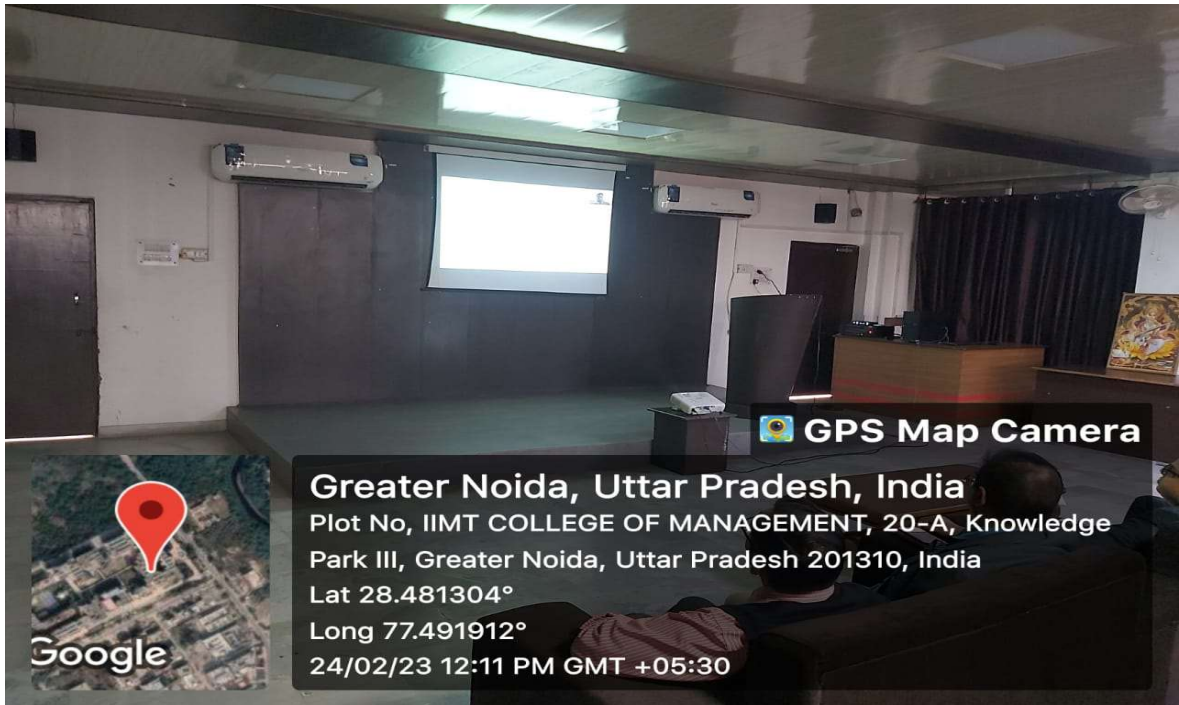
Speaker
Dr. Avinash Ravi Raja
Assistant Professor,
Medi-caps University, Indor


Date: Friday February 24, 2023 | Time 12:00 pm Onwards
Venue: Sarabhai Hall

FACULTY COORDINATOR
Dr. Sumit Mahajan
Assistant Professor
IIMT College of Engineering
sumit3970_gn@iimtindia.net

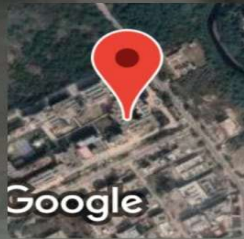
STUDENT COORDINATOR
Aman Kumar Jha

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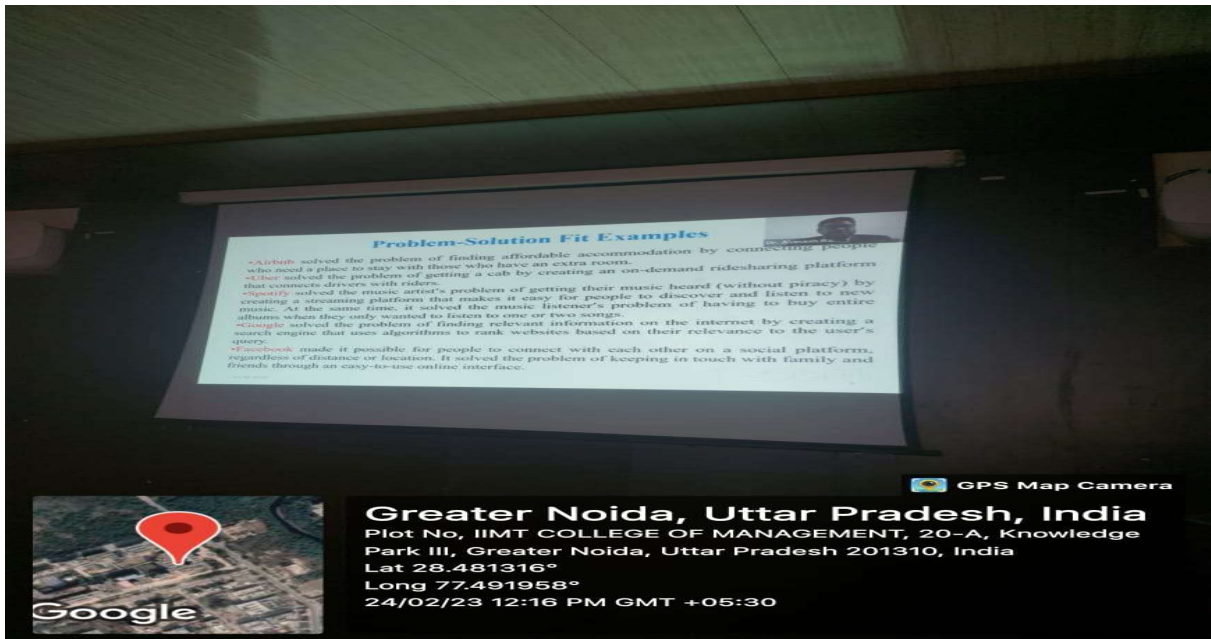


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Plot No, IIMT COLLEGE OF MANAGEMENT, 20-A, Knowledge
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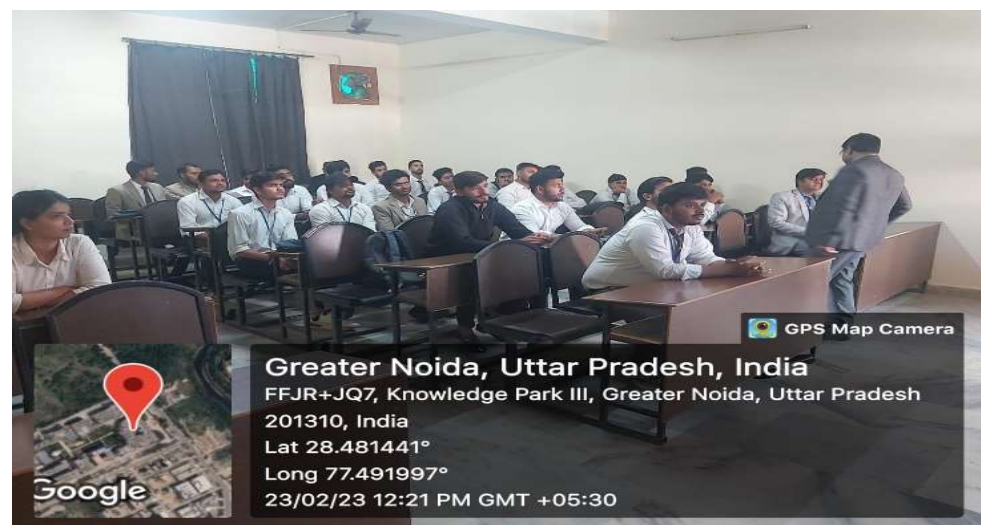
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IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Guest Lecture
On
“Frugal Innovation and Social Entrepreneurship”

The Department of ME has organized a workshop on “**Frugal Innovation and Social Entrepreneurship**”. Mr. Sunil Kumar Ojha has present excellent examples to our students that how emerging market demand for innovation and need for new way of innovating the things by doing more with less or limited resources. He shows cases some good examples of Indian innovations in terms of frugal i.e. Jugaad and understanding the key principles behind the frugality. With the help of frugal innovation techniques to enhance and promote social entrepreneurship which cater the social problem into useful solutions in terms of product, services. Total 45 student have attended the session.

The poster features the logos of the Institution's Innovation Council (Ministry of Education, India) and IIMT College of Engineering Greater Noida (Aim For Excellence). The text reads: "Department of Mechanical Engineering is organising Session on Frugal Innovation and Social Entrepreneurship". A portrait of Sunil Kumar Ojha is shown next to his name and title: "Sunil Kumar Ojha, IIC Innovation Ambassador, IIMT College of Engineering Greater Noida". The event details are: "DATE: 23.02.2023, TIME: 12:00 PM - 12:50 PM, MODE: ONLINE". The Faculty Coordinator is "Dr. Sumit Mahajan, Assistant Professor, IIMT College of Engineering, sumit3970_gn@iimtindia.net" and the Student Coordinator is "Aman Kumar Jha". The footer contains the website "www.iimtindia.net" and social media handles "@iic.iimt", "@iimtlc", "@iic-iimt", and "@IICIMT".



**IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING**

Session

On

“Relevance of Design Software’s in Manufacturing Industries”

Department of ME has organized a session on “**Relevance of Design Software’s in Manufacturing Industries**”. Er. Rohit Pahwa has presented the topic very well and make it easier to understand the various terminology related to the product market fit. Informative examples were discussed to set an approach to find the solution to a problem. He started his talk with a brilliant example to explain what problem solution fit is. He gives motivational talk to the students to always keep pushing yourself to find the various problems around them and help society by delivering solutions to those problems. Total 34 student have attended the guest lecture

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

DEPARTMENT OF MECHANICAL ENGINEERING ORGANISING

— Guest Lecture on —

**RELEVANCE OF DESIGN SOFTWARES IN
MANUFACTURING INDUSTRIES**

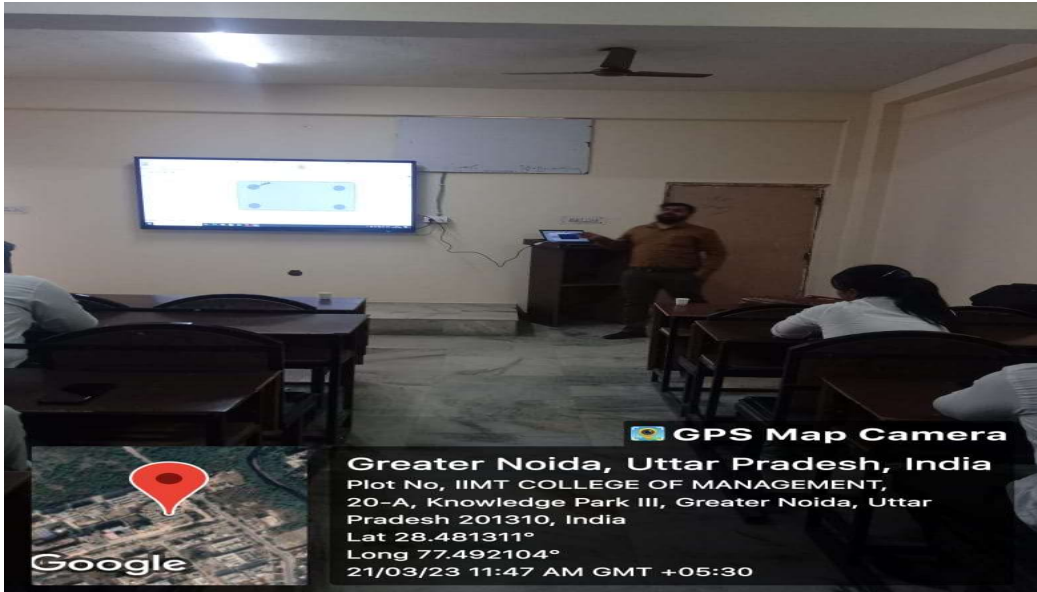
Speaker
Er. Rohit Pahwa
Senior Consultant
DUCAT India Pvt. Ltd. Noida

Date: Tuesday, March 21, 2023 | TIME: 11:10 AM ONWARDS
VENUE- SARABHAI HALL


FACULTY COORDINATOR
DHANANJAY K. RAMAN
ASSISTANT PROFESSOR
IIMT COLLEGE OF ENGINEERING

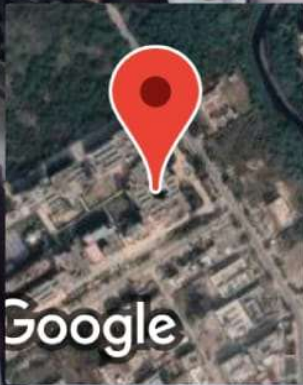
STUDENT COORDINATOR
Mohit Sharma
B. Tech 3rd Year
Mechanical Engineering

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Workshop
On
“New Dimension of Non destructive testing”

Department of ME has organized a Workshop on “**New Dimension of Non destructive testing**”. Mr. Umesh Kumar Jha has presented the topic very well and makes it easier to understand the various terminologies related to NDT. Informative examples were discussed to set an approach to find the solution to a problem. He started his talk with a brilliant example to explain different methods used in NDT. He gives how students can make career in the oil and gas industrial with the help of NDT. He also explains various preventive methods for piping industry. 34 students were present during the workshop.

The poster is for a workshop organized by the Department of Mechanical Engineering at IIMT College of Engineering, Greater Noida. The title of the workshop is "NEW DIMENSIONS OF Non-DESTRUCTIVE TESTING". The speaker is Mr. Umesh Kumar Jha, a Training Executive at IMTE Training Institute Pvt. Ltd. The workshop is scheduled for Tuesday, April 11th, 2023, from 12:00 PM to 01:00 PM at Sarabhai Hall. The faculty coordinator is Mr. Sunil Kumar Jha, Assistant Professor, and the student coordinator is Vipul Gupta, ME (3rd Year). The poster includes the IIMT logo and the motto "Aim For Excellence".

IIMT
COLLEGE OF ENGINEERING
Greater Noida
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DEPARTMENT OF MECHANICAL ENGINEERING

Organising
WORKSHOP ON

**NEW DIMENSIONS OF
Non-DESTRUCTIVE TESTING**

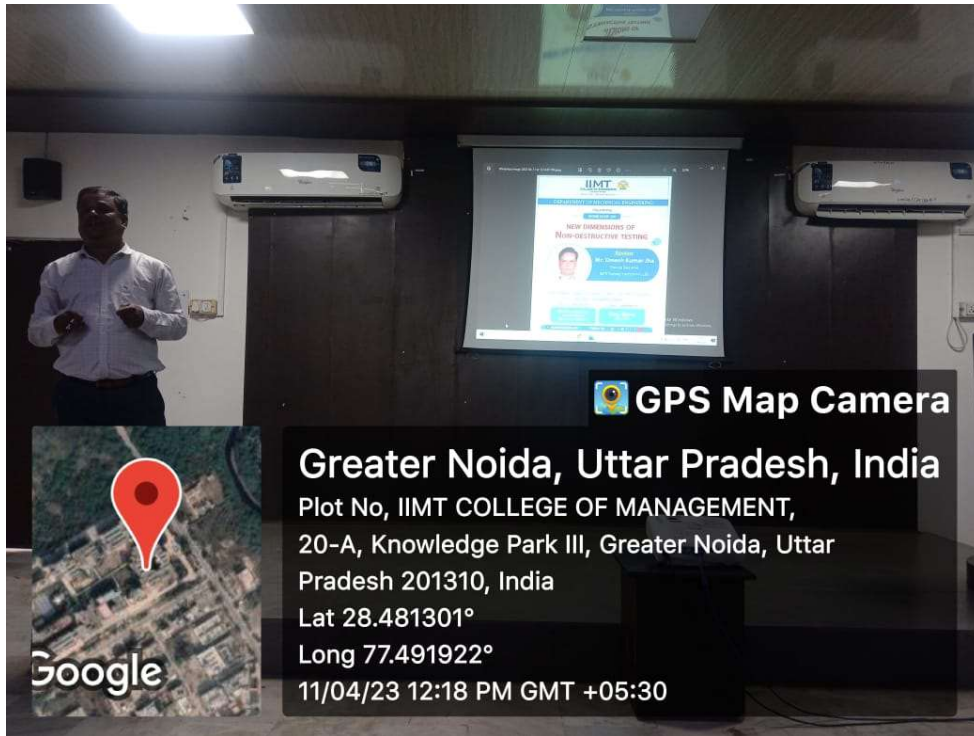
Speaker
Mr. Umesh Kumar Jha
Training Executive
IMTE Training Institute Pvt. Ltd.

DATE- TUESDAY, APRIL 11th, 2023 | TIME: 12:00 PM - 01:00 PM
Venue: Sarabhai Hall

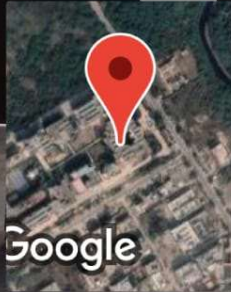
FACULTY COORDINATOR
MR. SUNIL KUMAR JHA
ASSISTANT PROFESSOR

STUDENT COORDINATOR
VIPUL GUPTA
ME (3rd Year)

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Greater Noida, Uttar Pradesh, India


Plot No, IIMT COLLEGE OF MANAGEMENT,
20-A, Knowledge Park III, Greater Noida, Uttar
Pradesh 201310, India

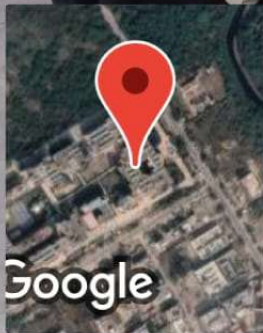
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Long 77.491922°

11/04/23 12:18 PM GMT +05:30



 **GPS Map Camera**



Namauli, Uttar Pradesh, India

FFJR+GQR, Knowledge Park III, Namauli,
Uttar Pradesh 201310, India

Lat 28.481386°

Long 77.4919°

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Industry Visit

At

“SOFCON PVT LTD NOIDA”

Department of ME has organized a industry visit at “SOFCON PVT LTD NOIDA”. Mr. Vicky Kumar has given presented on the topic HVAC SYSTEM and makes it easier to understand the various terminologies related to HVAC Informative working machine have shown by sofcon engineers.3rd year student have visited the company.

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DEPARTMENT OF MECHANICAL ENGINEERING
ORGANISING
INDUSTRIAL VISIT
SOFCON PVT.LTD. NOIDA

Date: 12th April 2023
Time : 11:00 AM Onwards

FACULTY COORDINATOR
MR. MANOJ KUMAR
ASSOCIATE PROFESSOR
DEPARTMENT OF MECHANICAL ENGINEERING

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Minor Activity

“Innovation Business/Product Idea Competition”

Department of ME has organized a competition on “**Innovation Business/Product Idea Competition**”. Total 25 student have given the presented there idea on different technology business idea . manoj kumar a 2nd year student have won the idea competition .

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

DEPARTMENT OF MECHANICAL ENGINEERING
ORGANISING
INNOVATION BUSINESS / PRODUCT IDEA COMPETITION
UNDER
MECH DESIGN INNOVATION CLUB

Date: 17 April 2023
Time : 12:00 PM Onwards

FACULTY COORDINATOR
MR. DHRUV KUMAR
ASSISTANT PROFESSOR
DEPARTMENT OF MECHANICAL ENGINEERING

STUDENT COORDINATOR
MOHIT SHARMA
ME 3RD YEAR

VIPUL GUPTA
ME 3RD YEAR

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA

DEPARTMENT OF MECHANICAL ENGINEERING

Major Activity

“3D DRAFTING”

Department of ME has organized a competition on “3D Drafting”. Under Swalakshya Event Organised by IIMT Group of Colleges. 24 students have been participant in the event and Mr. Vinay Sharma 3rd year Student won the first price. And Mr. Gaurav Kumar Sinha won the 2nd price.



The poster for the Swalakshya 2023 event, held on 25th & 26th April 2023, features a central graphic of a stylized figure in motion. The event is organized by IIMT Group of Colleges, Greater Noida - Meerut, with the motto "Aim For Excellence". It is also associated with the 28th anniversary of IIMT and the G20 India 2023 logo.

INAUGURATION DATE : 25TH APRIL 2023 | TIME : 10.00 AM
PRIZE DISTRIBUTION DATE : 26TH APRIL 2023 | TIME 3.00 PM

EUPHONY

- War of Bands
- Nukkad Natak
- Photoutsav
- Skit
- Solo Singing
- Solo Dance
- Group Dance

TECHNICAL

- 3D Drafting
- Wi-fi Idea
- CALL of Duty
- Kaun Banega Virtual Crorepati (KBVC)
- BOB the Builder
- Mini Militia
- New State Mobile

LITERARY

- Kavya Path
- Open Mic
- Essay Writing (Hindi)
- Essay Writing (English)
- Debate
- G.K Quiz

ARTISTIC

- AD Mad Show
- Rangoli
- Poster Making
- Sketching
- Mehandi
- Salad Designing
- Art from waste
- Collage making

SPORTS

- Volley Ball
- Badminton
- Tug of War
- Basket Ball
- Table Tennis
- Kabaddi
- Long Jump
- High Jump

CONVENER
Dr. Mahendra Sharma
swalakshya_gn@iimtindia.net

CO CONVENER
Ms. Mona Khosla

Contact for more information
0120-2475000, 9520854319

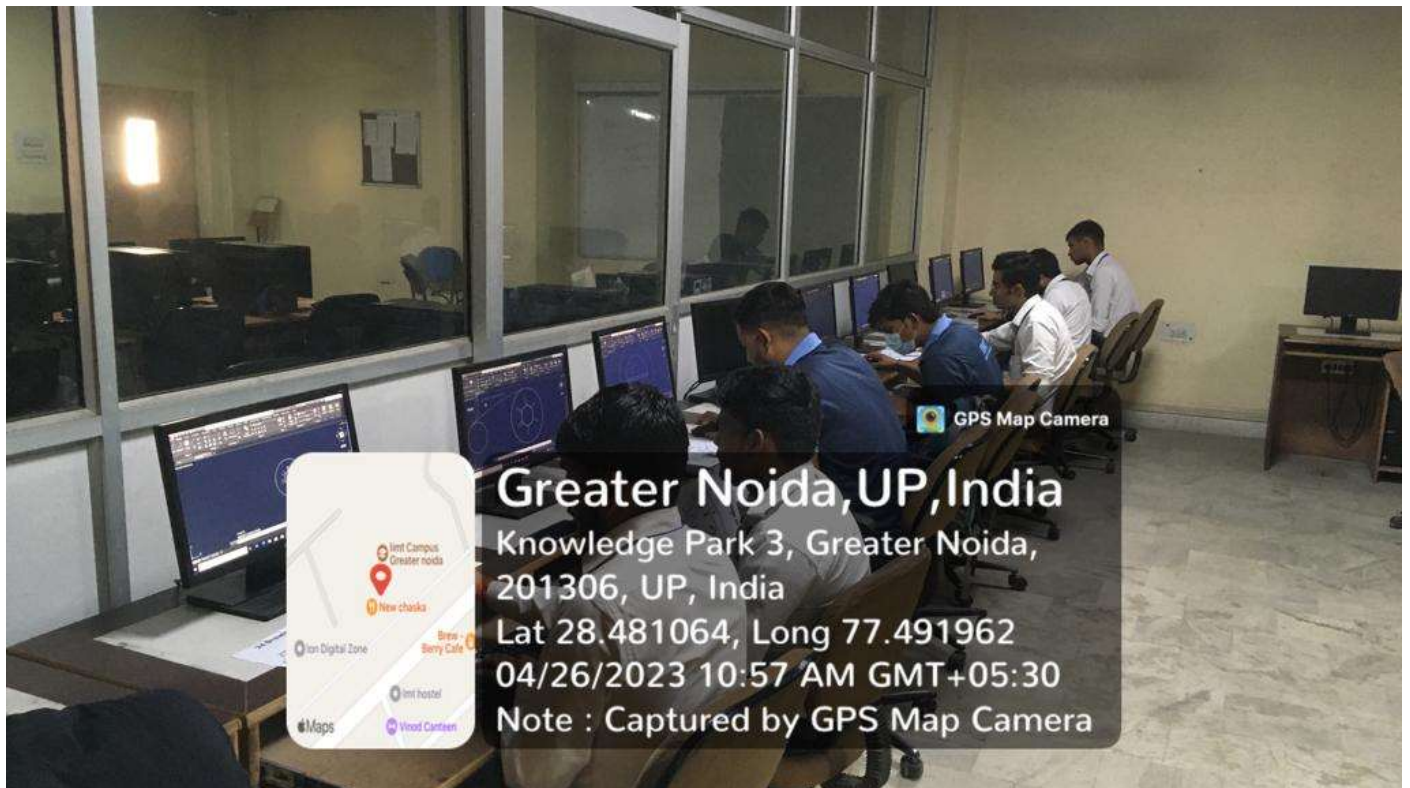
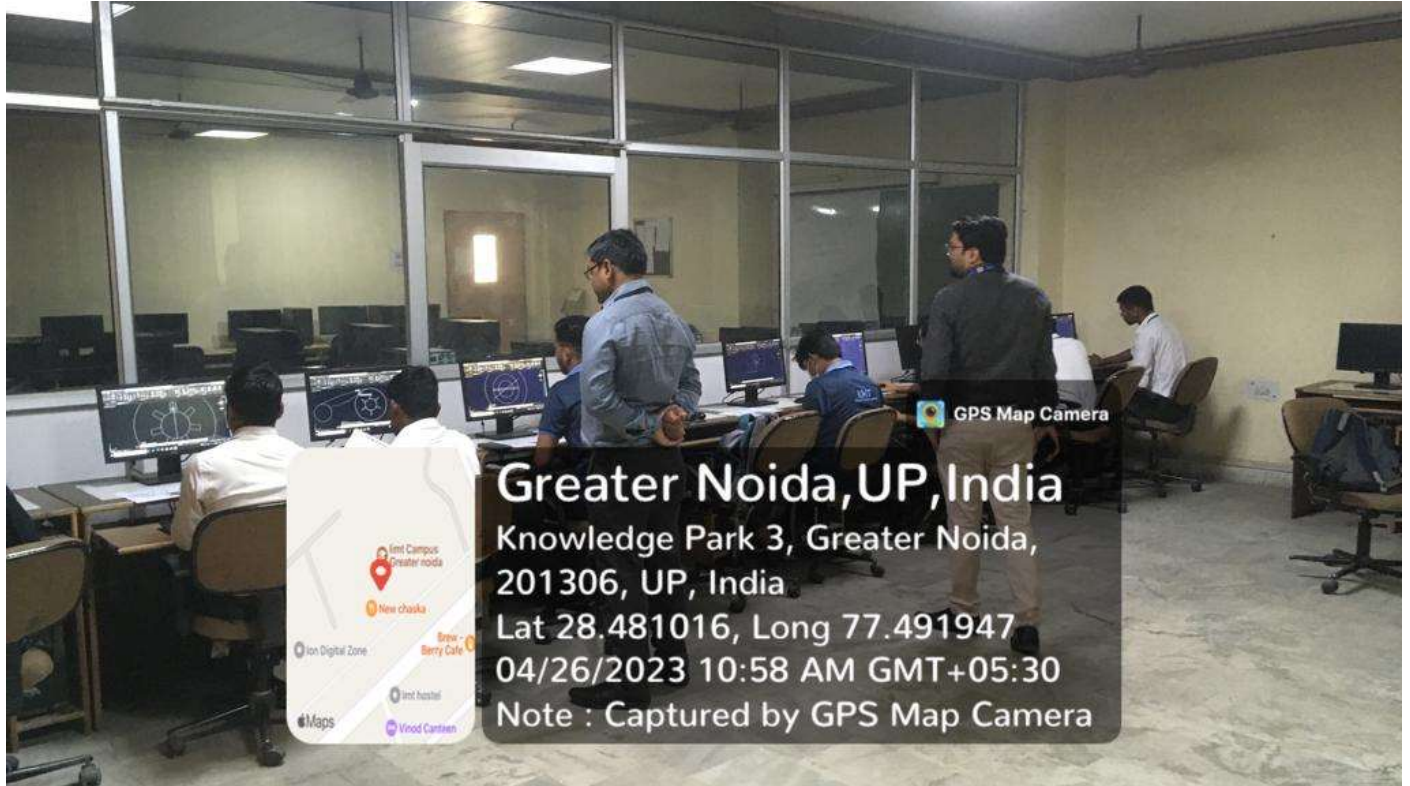
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IIMT COLLEGE OF ENGINEERING GREATER NOIDA
DEPARTMENT OF MECHANICAL ENGINEERING

Session

On

“How to plan for startup and legal & ethical steps.”

The department of ME has organized a session on “**How to plan for startup and legal & ethical steps.**”. Mr. Naresh Bhagat first explains the different businessmen existing in the world. He then explains first the Define your business concept and mission: Clearly define your startup's purpose, products, or services. Determine how your business will create value for customers while aligning with your ethical values. after that Conduct market research: Understand your target market, competitors, and industry regulations. Identify any legal or ethical considerations specific to your industry or business model. Choose a legal structure: Select the most suitable legal structure for your startup, such as a sole proprietorship, partnership, limited liability company (LLC), or corporation. Consult with an attorney or legal advisor to understand the implications of each structure and choose the one that aligns with your goals and provides liability protection. the session is much appreciated by faculty and students.

The second session was delivered by Mr. Nitesh kumar, he said about how to Register your business: Register your startup's name and legal structure with the appropriate government authorities. Obtain any necessary licenses, permits, or certifications required by local, state, or federal regulations. he then explains about Protecting intellectual property: Identify any unique aspects of your startup, such as inventions, logos, or branding elements that require protection. Consult with an intellectual property attorney to determine the best strategy for safeguarding your intellectual property rights through patents, trademarks, copyrights, or trade secrets. Session was closed votes of thanks .about 57 student have attended the session.



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)



IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Institution's Innovation Council (IIC-IIMT) & Department of Mechanical Engineering

Jointly Organising
Session on

"How to Plan for Start-up and Legal & Ethical Steps"



Mr. Naresh Bhagat
Director
LeLogix Design Solution Pvt Ltd

🕒 11:00 AM to 12:50 PM



Mr. Nitesh Kr. Mishra
IPR Expert
Khurana & Khurana
Advocates & IP Attorneys

🕒 2:30 PM to 3:20 PM

📅 **Monday, June 5, 2023** 📍 **Sarabhai Hall**

FACULTY COORDINATOR

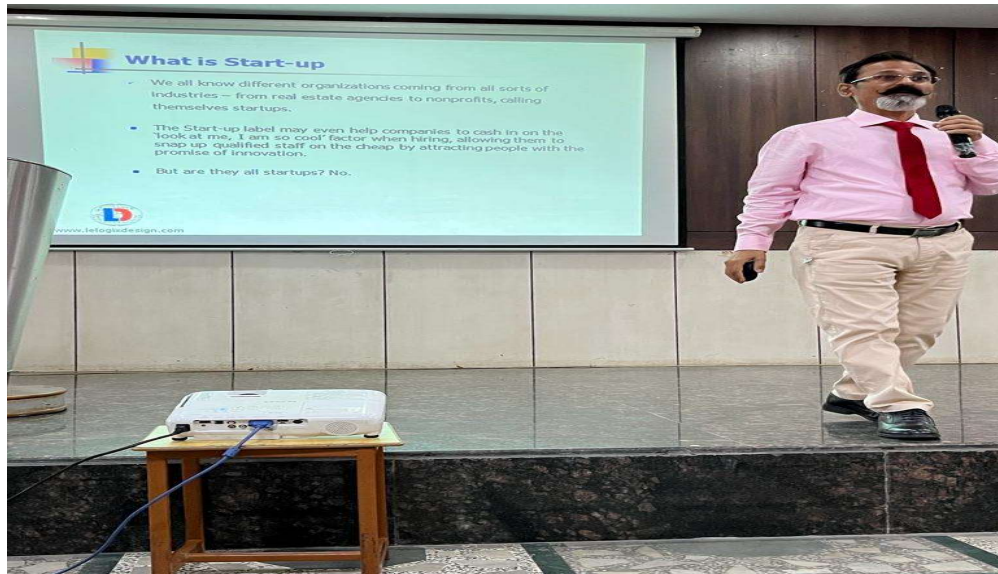
Dr. Sumit Mahajan
Assistant Professor
Department of ME

STUDENT COORDINATORS

Manoj Kumar
B.Tech (ME)
2nd Year

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IIMT COLLEGE OF ENGINEERING GREATER NOIDA

DEPARTMENT OF MECHANICAL ENGINEERING

Session On “Green IOT: Sustainable design and technologies.”

The department of ME has organized a session on “Green IOT: Sustainable design and technologies Mr. Sunil Kr ojha talk about green IOT and refer to the application of sustainable design principles and technologies in the field of internet of things. He said the main objective of green technology to leverage IOT devices and system in an environment friendly environment manner, minimizing their impact on the environment planet. he said that green IOT has various aspect including energy efficiency, resource optimization, waste reduction and ecofriendly practices. All students have appreciated the lecture and then Mr. krishna HOD-ME have given vote of thanks . 60 student attended the session .

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

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Greater Noida
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Institution's Innovation Council (IIC-IIMT) & Department of Mechanical Engineering

jointly organising

Guest Lecture on

GREEN IOT : SUSTAINABLE DESIGN & TECHNOLOGIES

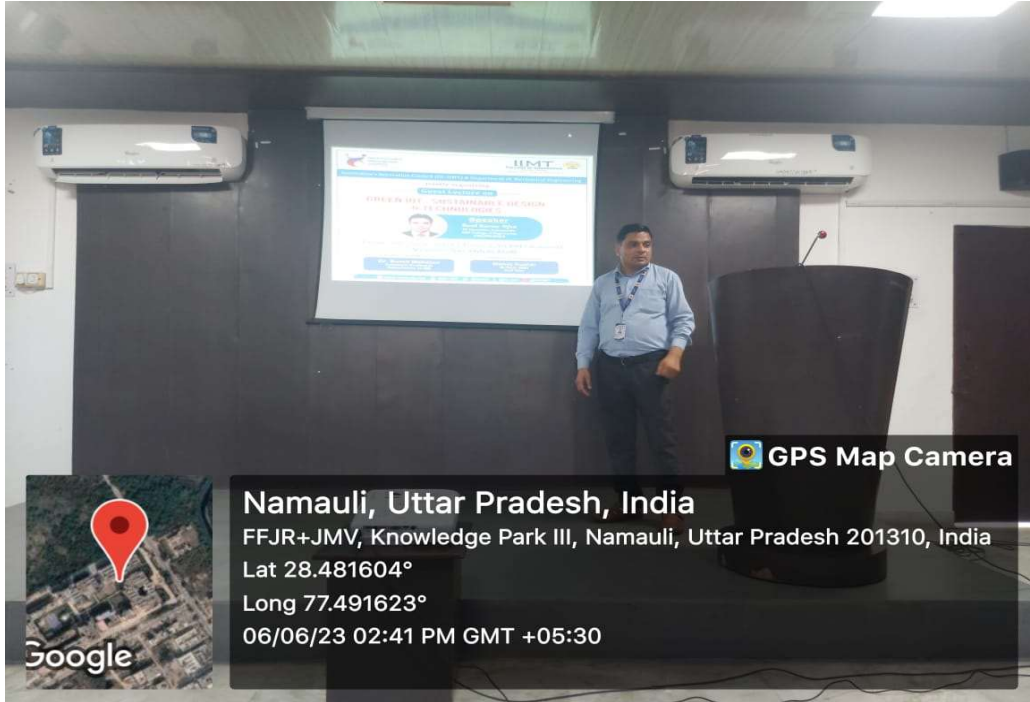
Speaker
Sunil Kumar Ojha
IIC Innovation Ambassador
IIMT College of Engineering
GREATER NOIDA

Date: 6th June, 2023 | Time: 2:30 PM Onwards
Venue: Sarabhai Hall

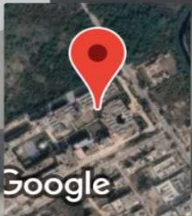
Faculty Coordinator
Dr. Sumit Mahajan
Assistant Professor
Department of ME

Student Coordinator
Manoj Kumar
B.Tech (ME)
2nd Year

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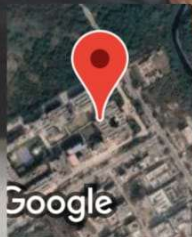


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