

IIMT

COLLEGE OF ENGINEERING

Greater Noida

— Aim For Excellence —



A Biannual Publication of MCA Department



Newsletter Highlights

Neo FEST

Alumni Connect

Virtual KBC

Evolution Expo

Industrial Visit


Innovative Web Page Designing

National Education Day

Data Analytics

How To Generate A Good Idea

 www.iimtindia.net

 Plot no. 19 & 20, Knowledge Park III,
Greater Noida (U.P.)

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Oct.-Dec. 2023

VOLUME XV, ISSUE 4
NEWSLETTER

From Chief Editor's Desk



Dr. Naveen Kumar Sharma
HOD MCA

I hope you all are doing well, healthy and safe. As a Head of the Department of MCA, I hope the new year is going on well for each and every one of you. I seek blessings of the Almighty to keep us all well and happy.

Our Department has been conducting different extra curricular activities apart from the studies, so that students can develop creative skills and deal with the real- world problems.

I also wish a very happy new year to all of my students and faculty members. We hope that this newsletter

will motivate them to work even more to improve their research activities and knowledge base.

I would like to extend my best wishes to all my students and faculty of the Department for their future endeavors.

Sincerely,
Dr. Naveen Kumar Sharma
Chief Editor & HOD Dept. of MCA

“Learning gives creativity,
CREATIVITY LEADS TO THINKING.
THINKING PROVIDES KNOWLEDGE,
knowledge makes you great.”

~Dr. A.P.J.Abdul Kalam

Oct.–Dec. 2023

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Neo Fest

The Neo fest was organised by IIMT College of Engineering, Greater Noida, on 6th & 7th November 2023. The two days event featured diverse activities, including department wise “ramp walk, group dance competitions, rangoli competition and a jamming session. The grand finale of this event on second day included an electrifying DJ night performance by talented group “Mystic pop girls”.

- Ms. Taranjeet Kaur and Mr. Lavish Barhela (students of MCA 1st year), were chosen as Miss and Mr. fresher of 2023, of the Department.
- MCA 1st year student Ms. Taranjeet Kaur performed a beautiful Punjabi dance performance.
- MCA 2nd year students Ankur, Rishab, Harsh, Jaiprakash and Rajeev participated and got 1st position on the live jamming performance.



Glimpses from Neo Fest

Oct.-Dec. 2023

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Alumni Connect

On Friday, 13 October 2023, Alumni Connect was organized by MCA Department of IIMT College of Engineering, Greater Noida under the aegis of "Alumni Cell IIMT".

In this session, a total of 80 students and faculty members from MCA Department were present.

It was an inspirable and interactive session between students and alumnus. Mr. Mayank Tyagi our illustrious alumnus inspired students by sharing how he build his career after MCA in IT sector and simultaneously followed his passion for creating videos as Youtuber.



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Department of MCA
Organising
Session with Techno Pioneer

ALUMNI CONNECT

Mr. Mayank Tyagi
Batch 2013-2016
Business Analyst,
DG Market India Pvt. Ltd.

Venue : C.V. Raman Hall
Friday, 13th Oct., 2023 11:00 AM Onwards

Dr. N.K. Sharma
HOD, MCA

Co-ordinator
Dr. Roopsi Rathi
Asst. Professor (MCA)

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Felicitation of Alumnus by HOD, Dr. N.K. Sharma, and Faculty Members.

Alumni Connect

On Thursday, 28 December 2023, Alumni Connect was organized by MCA Department of IIMT College of Engineering, Greater Noida under “Alumni Cell IIMT” for encouraging our students. In this session, a total of 91 students and faculty members from MCA Department were present. Ms. Nisha Pandey an alumna of 2008-11 batch inspired students by sharing how she crafted her career path after MCA in different companies. It was an inspirable and interactive session between students and alumna.



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Department of MCA
— Alumni Activity —

ALUMNI CONNECT
SEMINAR ON LIFE SCIENCES DOMAIN

Ms. Nisha Pandey
(Batch 2008-11)
Project Manager and SME
in Life Sciences Domain
Tata Consultancy Services

Venue :
Sarabhai Hall

Thursday, 28th December, 2023 | 09:30 AM Onwards

Coordinators

Prof. (Dr.) N. K. Sharma
HOD MCA

Dr. Roopsi Rathi
Asst. Professor (MCA)

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Dr. N.K. Sharma, HOD MCA and faculty members presenting the memento to the alumna

Virtual KBC

On 12 December 2023, Virtual KBC was organised by the Department of MCA in the College Technical Festival "INFINITY 2K23". The session was coordinated by Dr. Roopsi Rathi, Mr. Raj Kumar & Ms. Nimmi, Asst Prof. (MCA).

This was an entertainment cum knowledge testing event in which the participants felt like they are playing Crorepati game. Approximately 150 students registered themselves for the event, however 72 students participated in first round. In the second round only 10 students were selected, out of which three students were declared as winners.

Winners of the Event

Position	Winners	Course
1	Aditya Raj	BBA
2	Rama Raman	MCA
3	Jatin Tyagi	MCA

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Greater Noida
— Aim For Excellence —

INFINITY 2K23
MCA Department
— EVENT —
VIRTUAL KBC

12th December, 2023 | 09:00 AM Onwards

Registration
50/- Only Per Participant
(Participation certificate will be given to all the participants)
Registration Link : <https://form.gle/MAtwXwPqNgXaW7w6>

FOR ANY ENQUIRY PLEASE CONTACT ON : 73022 54559

Event Coordinators
Prof. (Dr.) N. K. Sharma (HOD MCA)
Dr. Roopsi Rathi (Assistant Professor)
Mr. Raj Kumar (Assistant Professor)
Ms. Nimmi (Assistant Professor)

INSTITUTIONS' ACCREDITATION COUNCIL
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Some Glimpses of the event

Evolution Expo

On 15 December 2023, an Evolution Expo was organised by the IIMT Group of Colleges, providing a platform for innovation and creativity.

Two teams comprising from MCA 1st and 2nd year students enthusiastically participated.

- MCA 1st year Team showcased a prototype of “Real-time weather monitor”. The real time weather predictor is the most reliable way to stay up to date with the weather in real time. It has the best combination of hardware and software technology.
- MCA 2nd year team presented a prototype “Robo car”. This is a human controlled car a type of robot that can be operated by human hand movements. The user wears a glove with sensors like an IR sensor. The sensors record the hand movements in a desired direction, which results in the motion of the robot.

The diverse participation across departments painted a vivid picture of the collective knowledge and creativity within the college premises.

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DEPARTMENT OF MCA

Evolution Expo 2023

15th December, 2023 10:00 AM - 5:00 PM

ROBO CAR (PROTOTYPE)		REAL TIME WEATHER PREDICTOR (PROTOTYPE)	
DESCRIPTION This is a human controlled car a type of robot that can be operated by human hand movements. The user wears a glove with sensors like an IR sensor. The sensors record the hand movements in a desired direction, which results in the motion of the robot.		DESCRIPTION The real time weather predictor is the most reliable way to stay up-to-date with the weather in real time. It has the best combination of hardware and software technology.	
Social Relevance:- Defense Rescue Team Medical field Industries	Cost Incurred:- Prototype of Rough Model: 3000/- Market Price: According to demand.	Features:- Provides update of real time temperature and humidity present in the environment.	Cost Incurred:- Cost: Rs 1000/-
Supervised By:- -Prof.(Dr.) Naven K/ Sharma HOD MCA -Mr. Kanwar Singh Asst.Prof MCA	Team Members Names:- Jai Prakash Kalyan Harsh Shukla Anurag Singh Sarika Devioli Richabh Singh	Supervised By:- -Prof.(Dr.) Naven K/ Sharma HOD MCA -Mr. Kanwar Singh Asst.Prof MCA	Team Members Names:- Sonali Singh Payal Priya Chingy Kumawat Md. Afi Anant Kumar

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Two team members with Dr. N.K.Sharma, HOD MCA

Industrial Visit

IIMT College of Engineering organized an Industrial Visit on 19 November 2023 to Netcoreinfo Business Group located in WESME House, Plot No-4 Sector 16A Industrial Estate for the students of MCA. The visit was organized by HOD MCA Prof. N. K. Sharma and coordinated by Mr. Raj Kumar, Assistant Professor, MCA Deptt. Total 43 students were present in this Industrial Visit.

Industrial Visit offered students a unique opportunity to gain knowledge about different production techniques and processes, which can be beneficial in their future careers. Furthermore, it helps them develop problem-solving skills and encourages them to think innovatively.



The poster features the IIMT logo at the top center, with the text 'IIMT COLLEGE OF ENGINEERING Greater Noida' and the motto '— Aim For Excellence —'. Below this, it says 'Department of MCA' and 'INDUSTRIAL VISIT' in large, bold letters. A blue banner indicates the date and time: 'Date - 19th Dec. 2023 | Time - 10:00 AM'. The Netcoreinfo Business Group logo is prominently displayed in the center, with the text 'Netcoreinfo Business Group' underneath. The location is listed as 'WASME House, Plot No. 4, Sector- 16-A, Institutional Area, Film City, Noida'. A red box identifies the 'Faculty Coordinator' as 'Mr Raj Kumar, Asst. Professor (MCA)'. At the bottom, social media handles are provided: 'www.iimtindia.net', '@iimtIndia', '@iimtNoida', '@iimtMeerutGreaterNoida', and '@iimtGroupofColleges'.



Some glimpses of Industrial Visit

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Innovative Web Page Designing

On 21 December, Innovative Web Page Designing event was organised by MCA Department of IIMT College of Engineering, Greater Noida. The session was coordinated by Dr. Roopsi Rathi, Assistant Prof., MCA. The event started with the brief introduction about the innovative web page designing by Ms. Sonali Singh and Vishu Verma (student coordinators, MCA 1st year).

Innovative web page designing involves creating web pages that go beyond conventional approaches, incorporating unique and creative elements. Around 45 participants from MCA department were present in the event. The winners of the competition were:

Name of Winner	Position
Akash Kumar Chauhan (MCA 1 st year)	1 st
Md Javed Akhtar (MCA 2 nd year)	2 nd
Veerendra Prakash (MCA 3 rd year)	3 rd

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Greater Noida
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Department MCA
Innovation Club Activity
INNOVATIVE WEB PAGE DESIGNING

21st December, 2023 10:00 AM Onwards
Venue : Computer Lab

Faculty Coordinator
Dr. Roopsi Rathi
Assistant Professor
MCA

Student Coordinators
Vishu Verma,
Sonali Singh

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Some Glimpses of the event

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National Education Day

On 11 November, National Educational Day was celebrated by MCA Department of IIMT College of Engineering, Greater Noida. The session was coordinated by Dr. Roopsi Rathi, Assistant Prof. (MCA). The event started with the brief introduction about the National Education Day by Mr. Raj Kumar, Assistant Prof., MCA. Around 54 participants from MCA Department were present.

On this occasion, three events namely Debate, Innovative Ideas and Elocution competition were conducted. All the participants were divided into 8 teams, (each team had 6 students). Team OMRON, Team The Squad, Team Justic league, Team IIMTian, Team Black Panthers, Team SP, Team Super Sonic and Team Ferrari Race.

- Debate: The team Justic League was the winner.
- Innovative Ideas: The team Black Panther was the winner.
- Elocution Competition: Vishwam Pandey was the winner.



National Education Day

November 11, 2023
10:00 am onwards
Sarabhai Hall

Participate in Following Events

▶ Debate ▶ Innovative Ideas ▶ Elocution Competition

FACULTY COORDINATORS
Prof. (Dr.) N.K.Sharma, HOD MCA
Dr. Roopsi Rathi, Asst. Prof., MCA

STUDENT COORDINATORS
Pratibha Dahiya (1st Year)
Abhinav Singh (1st Year)

Scan for Registration



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Some Glimpses of the event

How To Generate A Good Idea

On 30 November, a session on “How to Generate a Good Idea” was organised by MCA Department of IIMT College of Engineering, Greater Noida. The session was coordinated by Dr. Sakuldeep Singh, Asst Prof., MCA. The event started with the brief introduction of the speaker Prof.(Dr.) Naveen Rathee.

During the talk, Dr. Rathee dwelt on the nuisance of developing a good idea. The session was very interactive between the participants and Prof. Rathee.

The poster features the logos of the Institution's Innovation Council (IIMT - IIC) and the IIMT College of Engineering, Greater Noida. It details the joint organization of a session on 'How to Generate a Good Idea' by Dr. Naveen Rathee and Prof. S.K. Mahajan. It lists the date as November 30, 2023, and the time as 10:00 AM onwards. The location is Seminar Hall (Room No. 216). Faculty coordinators are Dr. N. K. Sharma and Dr. Sakuldeep Singh, and student coordinators are Bhavya and Shalini Priya. Social media handles and the website are provided at the bottom.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

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

Jointly Organising

Session on

HOW TO GENERATE A GOOD IDEA

Dr. Naveen Rathee
President IIC
IIMT COLLEGE OF ENGINEERING

Prof. S.K.Mahajan
Senior Scientist (Retd.)
CEERI, Pilani

10:00 AM Onwards

02:00 PM Onwards

November 30, 2023

Seminar Hall (Room No. 216)

FACULTY COORDINATORS

Dr. N. K. Sharma
HOD MCA
Department of MCA

Dr. Sakuldeep Singh
Assistant Professor
Department of MCA

STUDENT COORDINATORS

Bhavya - MCA 2nd Year
Shalini Priya - MCA 2nd Year

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Prof. Rathee interacting with the students

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Data Analytics

On 17 October, a workshop on Data Analytics was organised by MCA Department of IIMT College of Engineering, Greater Noida. The session was coordinated by Mr. Kameshwar Singh, Assistant Prof, MCA Department. The session started with the brief introduction of the Guest speaker by the anchor, Ms. Sandhya Kumari. The guest speaker was Mr. Rohit Pahwa, Data Science expert, DUCAT INDIA Noida. Around 95 students from MCA department were present in the session including the faculty members.

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DEPARTMENT OF MCA
is organising
Workshop On
DATA ANALYTICS

Speaker
Er. Rohit Pahwa
DATA SCIENCE EXPERT
DUCAT INDIA, NOIDA

DATE: 17th OCTOBER, 2023 | TIME: - 10:00 AM ONWARDS
VENUE- C.V. RAMAN

CO-ORDINATOR
MR. KAMESHWAR SINGH
ASSISTANT PROFESSOR
DEPARTMENT OF MCA

DR. N.K. SHARMA
HOD, MCA

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**Dr. N.K.Sharma, HoD MCA and faculty members
presenting the memento to the guest.**

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Department of Master of Computer Application



CHIEF EDITOR

Dr. Naveen Kumar Sharma
Head of Department MCA



CO-EDITOR

Dr. Roopsi Rathi
Associate Professor



STUDENT EDITORS

Sonali Singh
(MCA 1st Year)

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