IIMT
COLLEGE OF ENGINEERING
Greater Noida
NBA & NAAC Accredited
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CANVAS

A Quarterly Publication of MCA Department

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From Chief Editor's Desk

Dr. Naveen Kumar Sharma

HOD MCA

Dear reader's hope you all are doing well, healthy, and safe. I would like to wish you all for the upcoming New Year. I pray to God to keep all of us Healthy and Happy and forgive us for our known & unknown mistakes done in the past.

As a part of our routine, we are always motivating our students to do some good and viable innovation for the benefit of our society. By this we have seen remarkable changes in our students regarding the Research oriented activities.

As a part of the department family I also would like to wish all my students & faculty members a very happy new year and best of luck for their future endeavors and hope that this newsletter will inspire them to and increase their efforts to enhance their research activities and knowledge base as well, to bring the Department to the highest level of success.

Happy reading!

Motivational Quote:

"Don't take rest after your first victory because if you fail in second, more lips are waiting to say that your first victory was just luck."

ORIENTATION PROGRAM

The Orientation cum Induction Program for the MCA 1st year students was organized on 10th & 11th October 2022 at Krishna Hall. On the first day of the program, Mr. Sudhakar Mahapatra was chief guest and Mr. Salil Kumar Sharma was the guest of honor. Both of them gave their blessings to the new students and motivated them to do well in their studies and career as well.

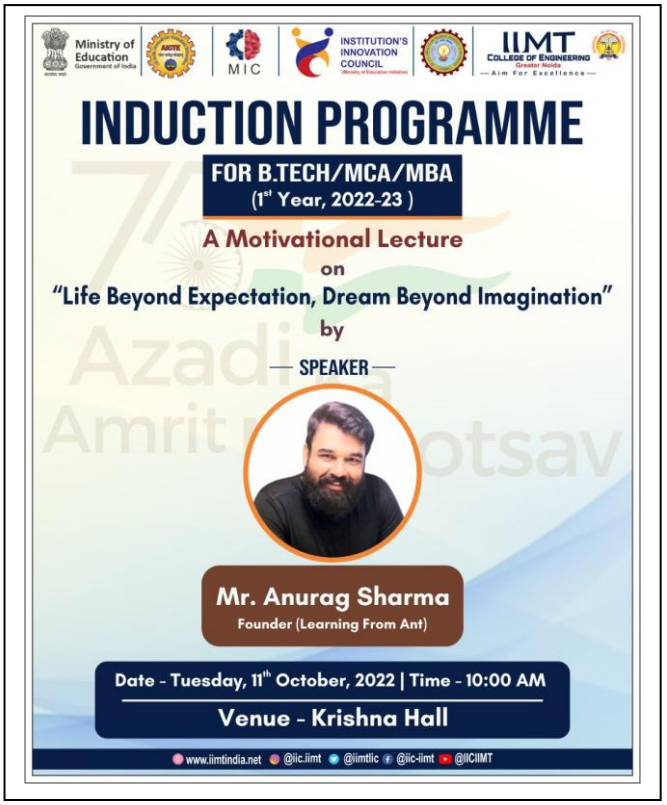
Before the start of the orientation program, Hon'ble guests, and Prof (Dr.) J.K. Sharma (Executive Director), Dr. A.P. Singh (Dean Academics) and Dr. Naveen Kumar Sharma (HOD MCA) lighted the lamp before the Goddess Saraswati. In the program, the faculty members & 2nd year students were also present.

On the second day of the program, Dr. Anurag Sharma, an eminent motivational speaker infused new energy in the new students by his motivational talk and also elaborated on how to become successful in the study and career.

Dr. Anurag interacted with the students to motivate and also explain them as to how to stay focused towards their goals.

After this HOD MCA explained the students about the curriculum of the MCA as well as the protocols and policies of the department to be followed by the students. The HOD also gave the new students his blessings and wished good luck for their future endeavors.

The seniors of the MCA department also welcomed their juniors in the presence of Head of the Department and other faculty members. Few fun games were also organized by the seniors for the juniors to make their initial days memorable.



Orientation program for 1st year students

CODING COMPETITION

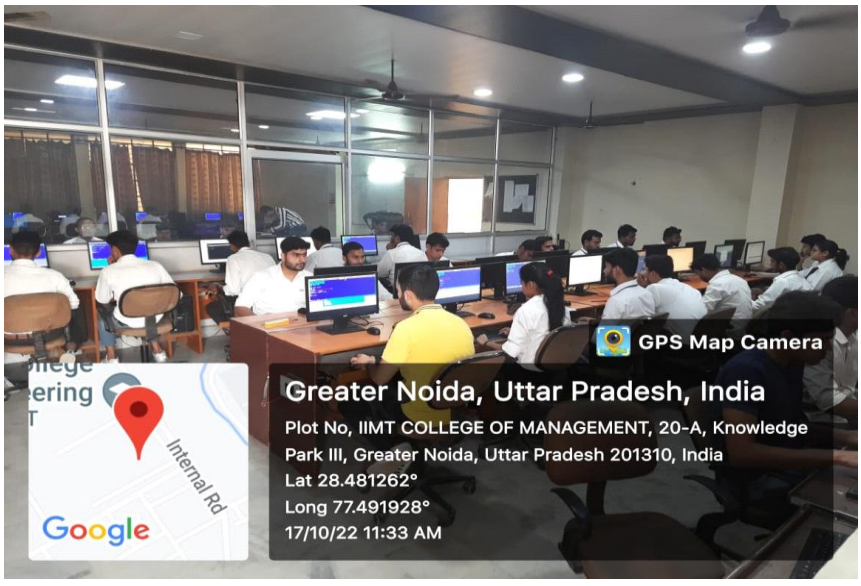
As a minor activity, the Department of MCA organized a coding competition for the students of 1st & 2nd year. The event was coordinated by Mr. Sakuldeep Singh, Asst. Prof. & Mr. Tanveer Singh, Asst Prof, under the supervision of Dr N.K Sharma, HOD on 17th Oct 2022. It was based on the languages C, C++.

In this competition 53 students registered themselves out of which 46 students participated.

The objective of the coding competition was to prepare students to enhance their coding skills which would benefit them for their placements and technical examination.

Result of Coding Competition

- **1st Position-Mr. Prabhakar Singh**
- **2nd Position-Ms. Aradhana Kumari**
- **3rd Position-Mr. Rohit Kumar**



Students participating in Coding Competition

BLOOD DONATION CAMP

IIMT College of Engineering has always been ready to come forward for the benefit of society by taking numerous initiatives through its various social activities on regular basis. Blood donation activity is one of them. As such, the College organizes blood donation camp many times a year in collaboration with NGOs or other agencies.

In continuation of our earlier blood donation camps, on 8th November 2022, once again the College in collaboration with the Rotary Club Green Greater Noida organized a blood donation camp in C.V Raman hall of IIMT College of Engineering.

The Department motivated its students for the noble cause. As a result, many students of MCA 1st & 2nd year participated to donate their blood in the camp.

During the camp Dr. Naveen Kumar Sharma, HOD MCA and Mr. Sakuldeep Singh, Asst Prof. and the event coordinator were present to motivate and look after the participants.

Students felt proud after the donating the blood and also were appreciated by the Rotary club with the certificate.

Students of MCA department donating blood

ALUMNI CONNECT

The MCA Department conducts Alumni Connect program on regular basis to make their alumni feel connected with the Department.

In the continuation of same, the Department of MCA organized one again the Alumni Connect program on 24th November 2022 from 3.30 PM onwards.

In the session, the guest was our 2016 batch alumni Mr Aman Kashyap, who is working in Landis+Gyr Pvt Ltd, Noida as a Senior Software Engineer and has worked on a different technology and Tools.

The session was coordinated by the Alumni coordinator Ms Manju Verma, Asst. Prof. The session started with the brief introduction of the alumni followed by the welcome note by the HOD The session was very interactive.

Mr Aman Kashyap, also explained about the current requirement of the companies and also guided the MCA students about the placement preparations to get good companies as well as good packages.

In the program along with the HOD other faculty members were also present.

Dr.N.K. Sharma,HOD presenting the memento to alumni Mr. Aman Kashyap

Session on "HOW TO GENERATE GOOD IDEA"

The session on 'How to generate Good Idea" was jointly organized by Institution's Innovation Council & Department of MCA on 29th November 2022. The Guest Speaker was Dr. Ajay Sharma, Global Service Delivery Manager at IBM India Pvt. Ltd. He is an Information Technology specialist with BCA, MCA, Ph.D.

He also has various certifications like AWS Solutions Architect, Microsoft Azure Fundamental AZ900 & AI900, MCP, MCTS and experience of ITIL & System technologies. He is also expert in best practices of Defect prevention, SPC and Pareto analysis and has almost 21 years of experience in creation and deployment of IT solutions, systems, and IT Infrastructure for diverse organizations.

The session was coordinated by Ms. Manju Verma, Assistant Professor (MCA) and student coordinators Ms. Aradhana (MCA 2nd year) & Ms. Sandhya Kumari (MCA 1st year). In this session, along with the HOD other faculties of the department were also present.

After the brief introduction of the Guest Speaker by anchor, the welcome note was delivered by Dr. Naveen Kumar Sharma HOD (MCA). Dr Ajay Sharma shared his valuable experience and spoke on the topic **"How to generate good idea"., ** and how to build and work on new ideas.

Dr. N.K. Sharma, HOD MCA Presenting Memento to the Expert Dr Ajay Sharma, Global Service delivery Manager, IBM India Pvt Ltd

Tech Fest (INFINITY2K22): VKBC

Department of MCA organized an event Virtual KBC in the Tech fest, Infinity 2K22 of IIMT College of Engineering, Greater Noida.

The event coordinator was Ms. Manju Verma (Asst Prof.) & Mr. Sakuldeep Singh (Asst.Prof.) along with student coordinators Sankalp Agnihotri (MCA 2nd year), Aishwarya Pal (MCA 2nd year) , Md Javed Akhter (MCA1st year) & Ajeet Kr Rajput (MCA1st year) under the guidance of Dr. Naveen Kr Sharma(HOD MCA).

It was a two-day-event conducted on 9th& 10th of December 2022. In this activity, more than 250 students of the IIMT as well as from other colleges of Delhi and NCR registered themselves, out of which around 180 students participated. Participants showed great interest in the event and enjoyed a lot.

Winners of the event

First position (cash prize of Rs.1100/-) ---- **Mr. Ayush Raj Kashyap,** Student of BBA, IIMT College of Management

Second position (cash prize of Rs. 500/-)--- **Mr. Shahil Chaudhary,** Student of MBA, Jaipuria Institute of Management, Noida.

Dr. N. K. Sharma, HOD MCA along with Participants, faculty and students Coordinators of Tech Fest

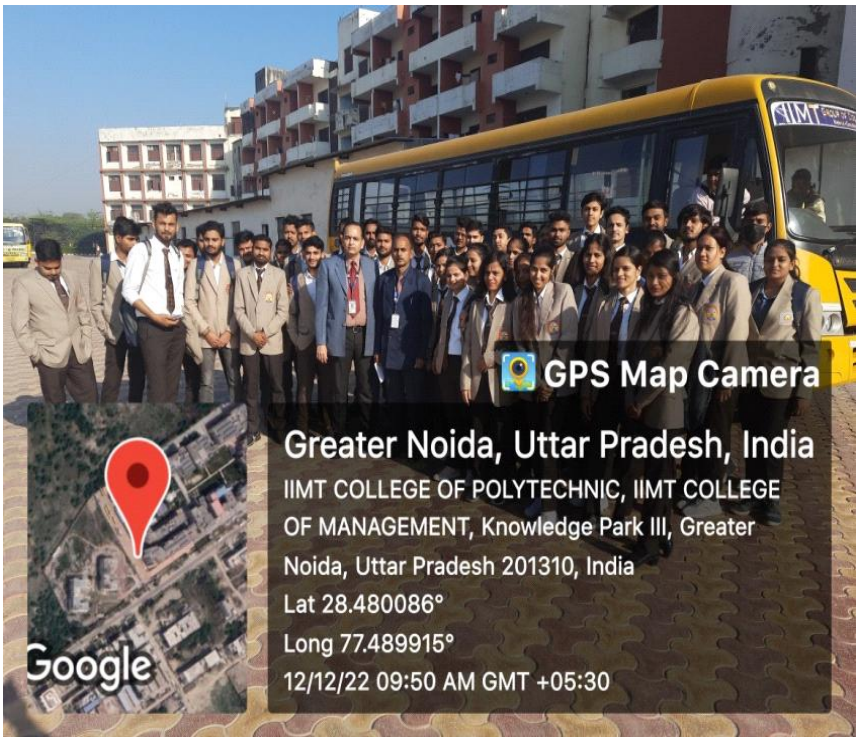
INDUSTRIAL VISIT

The MCA Department organized an industrial visit on 12 December, 2022 for its students as a part of the industry exposure programme. Around 40 students went on the industrial visit. The visit was coordinated by the faculty coordinator Mr. Sakuldeep Singh, Assistant Professor, Department of MCA.

In the company, students were briefed by the various technical experts who made the students aware about their processes, latest projects and also the latest and forthcoming technologies in the market.

Student's during their interaction with the experts asked various questions to clearify their doubts and enhance their knowledge database.

The visit was appreciated by all the students who asked us to arrange more such visits in the future.



Industrial visit of MCA students at Appwars Technologies Pvt. Ltd., Noida

FRESHERS PARTY MCA DEPARTMENT

Students of MCA Department, IIMT COLLEGE OF ENGINEERING organized Fresher's Party "Pratigrah" on 16th December in C.V. Raman Hall to welcome students of 2022 batch. The aim of the Freshers party was to make every fresher feel connected as an integral part of the IIMT family and be ready to face the challenges in the coming years.

Before the start of the party Goddess Saraswati was prayed by lighting the lamp by the Guests, Executive Director Prof (Dr) J K Sharma, Dean Academics, Dr. A. P. Singh & HOD MCA, Dr. Naveen Kumar Sharma. Other faculty members of the department were also present. Executive Director Prof (Dr) J. K. Sharma welcomed new students through his motivational speech and declared the party open.

In the fresher's party, various events like -Ramp walk, chair game, dance, singing and poems kept the students energetic. The seniors also gave their performance to support the freshers. The entire organization of the fresher party was done by the seniors of the MCA department. At the same time, everyone performed in their own style. Along with the new style of dance and music, many new funny games were also part of the fresher's party

Winners of Fresher's Party

- Mr. Fresher - Harsh Shukla
- Ms. Fresher - Sandhya Kumari
- Mr. Talent - Aniket Jha
- Ms. Talent - Sarika Diwedi
- Mr. Personality - Rishabh Singh
- Ms. Personality - Bhavya Madaan

Winners of Pratigrah along with MCA HOD and all Faculty Members

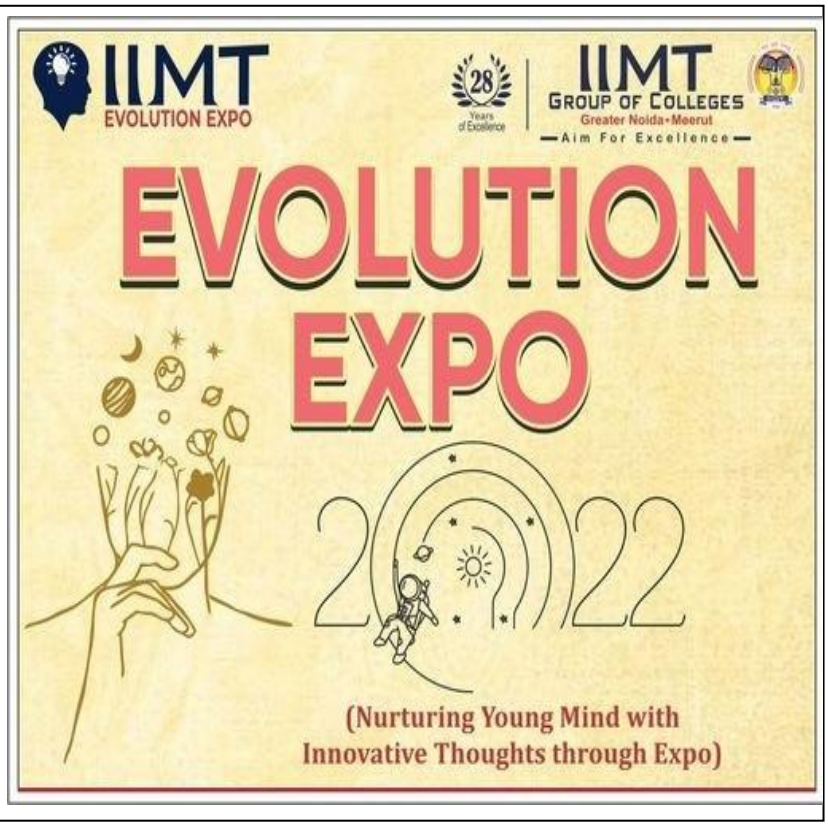
EVOLUTION EXPO 2022

IIMT Group of Colleges organized a mega event Evolution Expo 2022. This was organized on **20th & 21st, Dec 2022.**
It was a two-day event in the College premises. The event provided an opportunity to the innovators to showcase their talent. In the expo, other than the IIMT, many other colleges and schools of NCR also participated.

The Department of MCA showcased two of its projects in the Expo made by the students of the MCA 1st & 2nd years.

1. **Gesture Car**
This car was IOT based and can be operated by the hand gesture. This was appreciated by all the visitors as well as by the judges who came here to evaluate it. This can be a very useful solution of our many real life problems.

2. **E-Commerce shopping website**. An Ecommerce web site was developed by the MCA 2nd year students to ease the process of shopping & reduce the unnecessary movement of the buyers and their vehicles for shopping which further helps in reducing the pollution. This also makes the own-time shopping for the busy people.



Dr. N.K. Sharma, HOD MCA in Expo with the participants

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