IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

CANVAS

A Quartly Publication of MCA Department

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From Chief Editor's Desk
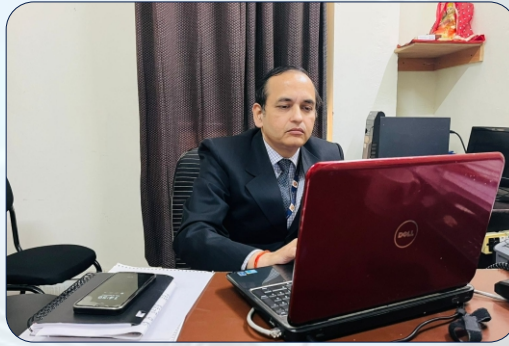
Prof. (Dr.) Naveen Kumar Sharma
HOD MCA

Dear Readers,

At the outset, I welcome you all to the new issue of "Canvas" with many updates. As we move towards the end of the semester, I hope all the students are making the best use of the learning opportunities and gearing up for the final stretch of academic activities. As the Head of the Department of MCA, I wish all the students continued success and encourage you to stay focused and give your best.

I would like to extend my sincere appreciation to all the faculty members of the Department for their consistent efforts and contributions in smoothly conducting the academic and co-curricular activities during this quarter.

A special note of best wishes goes out to our final-year students, who are preparing to embark on their professional journeys. May you carry forward the values and knowledge gained here and achieve great success in your careers. We are proud of your accomplishments and look forward to seeing you thrive in the world beyond.

I also take this opportunity to wish you all a joyful summer season. May these months bring new beginnings, success, and continued growth in your academic journey.

Prof. (Dr.) Naveen Kumar Sharma
Professor
Chief Editor & HOD Dept. of MCA

"Take up one idea. Make that one idea your life—think of it, dream of it, live on that idea."
Swami Vivekananda

TECHNICAL QUIZ

On 10th April 2025, the MCA Department of IIMT College of Engineering, Greater Noida organized a Technical Quiz in Lab-317, Block-A, coordinated by Prof(Dr.) N. K. Sharma (HOD-MCA) and Mr. Ravi Bhushan, Assistant Prof.(MCA).

The quiz aimed to boost students' technical and programming skills, especially in C language, with 35 MCA students participating. The session was introduced by Mr. Ravi Bhushan and judged by Prof(Dr.) N. K. Sharma (HOD-MCA), Mr. Abhishek Kumar Singh, Assistant Prof.(MCA) and Mr. Kiranpal Singh, Assistant Prof. (MCA).

Winners:

- Harshit Gupta – 1st
- Chanchal Chaudhary – 2nd
- Dev Kumar Bhatt & Kartik – 3rd

The event encouraged innovation and real-world problem-solving and concluded with the winner announcement
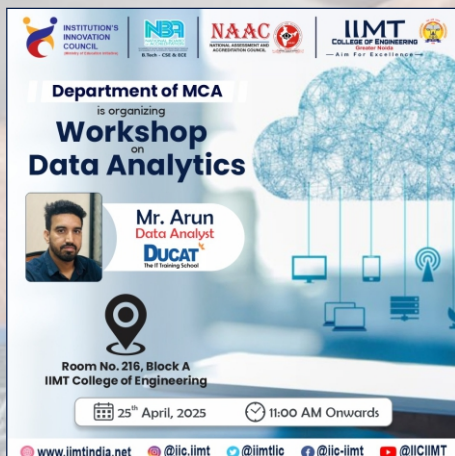
Glimpses of Event

WORKSHOP
DATA ANALYTICS

On 25th April 2025, the MCA Department of IIMT College of Engineering, Greater Noida organized a Workshop on Data Analytics. The session was coordinated by Prof(Dr.) N. K. Sharma (HOD-MCA). and Mr. Abhishek Kumar Singh, Assistant Prof.(MCA) with Mr. Arun (Data Analyst, DUCAT) as the resource person.

Held in Room No. 216, Block A, the workshop focused on practical insights into data collection, cleaning, and visualization using tools like Python and Power BI. A total of 47 students participated

The workshop concluded with a vote of thanks by Mr. Abhishek Kumar Singh. The session was appreciated for its real-world applications and engaging content.

Glimpses of Event

CELEBRATION

WORLD INTELLECTUAL PROPERTY DAY

On 26th April 2025, the MCA Department of IIMT College of Engineering, Greater Noida, in collaboration with IIC-IIMT, organized a session on World Intellectual Property Day. The event was coordinated by Prof(Dr.) N. K. Sharma (HOD-MCA). and Mr. Abhishek Kumar Singh, Assistant Prof.(MCA) with Prof.(Dr.) Rakesh Verma as the resource person.

Held in Block A-216, the session focused on the importance of IP rights in innovation, legal frameworks, and ethical practices. 48 students participated in discussions and group activities. The event concluded with a vote of thanks of Prof(Dr.) N. K. Sharma (HOD-MCA). and was well received by all.

Glimpses of Event

INDUSTRIAL VISIT

On 6th May 2025, the MCA Department of IIMT College of Engineering, Greater Noida organized an Industrial Visit to AppSquadz Software Pvt. Ltd., Sector 63, Noida. The visit was coordinated by Mr. Kiran Pal Singh, Assistant Professor (MCA), with support from student coordinators. A total of 41 MCA students and faculty members took part.

The objective was to expose students to real-world software development practices and corporate work culture. Students learned about development life cycles, emerging technologies, and industry expectations. The visit was informative and appreciated by all participants.

Glimpses of Event

POSTER MAKING COMPETITION

On 21st May 2025, the MCA Department of IIMT College of Engineering, Greater Noida, in collaboration with IIC-IIMT, organized a Poster Making Competition on "Sustainable Development" Coordinated by Mr. Kiran Pal Singh, Assistant Prof.(MCA) the event saw participation from 37 students who showcased creative posters on environmental issues.

Held in Lecture Theatre A-216, the event promoted awareness on sustainability and concluded with a vote of thanks. Winners included Sanket Kumar Mishra & Team (1st), Saket Kumar & Team (2nd), and Harsh Kumar & Team(3rd).

Glimpses of Event

BEST IDEA COMPETITION

On 23rd May 2025, the MCA Department of IIMT College of Engineering, Greater Noida organized the "Best Idea Competition" to promote innovation and creativity among students. The event was coordinated by Mr. Ravi Bhushan, Assistant Professor (MCA), and witnessed the participation of 20 students from the department.

The competition began with an introduction by Prof(Dr.) N. K. Sharma (HOD-MCA) Students presented unique and imaginative ideas aimed at practical application and problem-solving. The event was judged by Prof(Dr.) N. K. Sharma (HOD-MCA), Prof(Dr.) Prabhat Kumar Vishwakarma (HOD-AI & DS).

Winners of the competition are:

- 1st Prize: Sanket Kumar Mishra & Team
- 2nd Prize: Mayank Bisht & Team
- 3rd Prize: Dev & Team

Glimpses of Event

ALUMNI CONNECT

On 17th June 2025, the MCA Department of IIMT College of Engineering, Greater Noida organized an Alumni Connect session on "The Future of Industry with AI" in online mode via Google Meet. The session was coordinated by Mr. Abhishek Kumar Singh, Assistant Professor (MCA), with Mr. Chiranjeev as the student coordinator.

The keynote speaker was Mr. Basu Kumar, Senior Consultant at Capgemini and alumnus of the 2015–17 MCA batch. He shared expert insights on AI trends, its applications in industries, and emerging career opportunities.

A total of 32 students participated. The session enhanced understanding of AI tools like Chat GPT, introduced GitHub usage in AI development, and provided career-oriented guidance. It concluded with a vote of thanks by Prof. (Dr.) N.K. Sharma, HOD-MCA, and was highly appreciated by all.

Glimpses of Event

DUBAI ALUMNI MEET & TOPPERS TRIP

On 15th June 2025, IIMT Group of Colleges, Greater Noida–Meerut, hosted an Alumni Meet at Hyatt Place Dubai Jumeirah. The event, starting at 4:30 PM, brought together alumni for an evening of networking and celebration.

The occasion also featured a Toppers Trip, where high-achieving students were recognized and rewarded with a special visit to Dubai. The event strengthened alumni connections and inspired academic excellence among students.

Attendees shared their career journeys, relived college memories, and appreciated the institution's efforts to keep the alumni community engaged. The evening concluded on a joyful note, filled with laughter, learning, and lasting bonds.
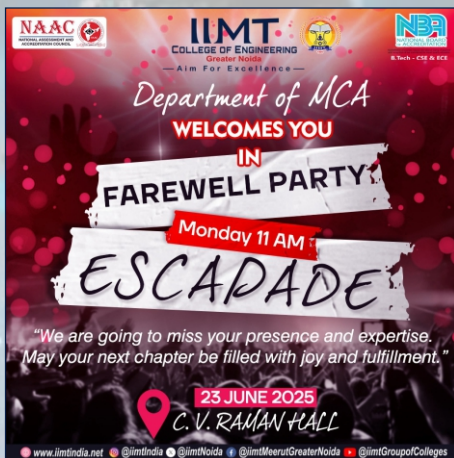

Glimpses of Event

FAREWELL 2k25

On 23rd June 2025, the MCA Department of IIMT College of Engineering, Greater Noida organized a Farewell Party titled "ESCAPADE" at C.V. Raman Hall. The celebration began at 11:00 AM and was attended by faculty members and students.

The event was a heartfelt tribute to the outgoing batch, appreciating their contributions and wishing them success in the next chapter of their journey. With emotional messages and joyful moments, the party was filled with energy, gratitude, and celebration.

The gathering concluded with warm farewells and best wishes, leaving behind cherished memories for all.

Glimpses of Event

INNOVATION & START-UP

On 26th June 2025, the MCA Department of IIMT College of Engineering, Greater Noida, in collaboration with the Institution's Innovation Council (IIC-IIMT), organized an Alumni Connect session on "Innovation & Start-Up" in offline mode. The session was coordinated by Mr. Abhishek Kumar Singh, Assistant Professor (MCA), with Mr. Chiranjeev as the student coordinator.

The keynote speaker was Mr. Sonu Prakash, Founder & CEO of APPWARS Technologies Pvt. Ltd. and Tanvika Software. He shared insightful experiences from his entrepreneurial journey and discussed start-up fundamentals, ideation, prototyping, funding, and scaling strategies.

A total of 58 students participated in the session. The event fostered an entrepreneurial mindset among students and emphasized innovation as a key to future career opportunities. The session concluded with a vote of thanks by Mr. Abhishek Kumar Singh, and was well appreciated by all present.

Glimpses of Event

FACULTY ACHIEVEMENT

- In March 2025, Prof.(Dr.) N. K. Sharma (HOD-MCA) from the Department of MCA, IIMT College of Engineering, Greater Noida, published a chapter titled "Normalization in Database Management System" in the book Recent Research in Science, Engineering & Technology 2025 (ISBN: 978-93-49686-49-6). This reflects the department's focus on quality research and academic contribution.

- In April 2025, a research paper titled "nSecure Individuality and Access Management for Cloud Users" Mr. Abhishek Kumar Singh, Assistant Professor from the Department of MCA, IIMT College of Engineering, Greater Noida, was published in the proceedings of IC3SE-2025, held from 19th–21st March 2025 at Amity University, Greater Noida. The publication highlights the department's focus on research in cloud security.

- In April 2025, Mr. Abhishek Kumar Singh, Assistant Professor (Department of MCA), IIMT College of Engineering, Greater Noida, successfully completed a 12-week NPTEL course on "Cloud Computing" (Course ID: NPTEL25CS11S1045700575) conducted during Jan–Apr 2025. This certification reflects his continuous upskilling and commitment to emerging technologies in computer science.

- In February 2025, Mr. Ravi Bhushan, Assistant Professor (Department of MCA), IIMT College of Engineering, Greater Noida, successfully completed a 4-week NPTEL course on "Python for Data Science" (Course ID: NPTEL25CS60S348700189) conducted during Jan–Feb 2025. This certification highlights his dedication to continuous learning and advancement in data science and programming skills.

- Three faculty members from the Department of MCA, IIMT College of Engineering, Greater Noida, have successfully completed professional certifications on Udemy Course:
  - Prof.(Dr.) N. K. Sharma (HOD-MCA)
  - Mr. Abhishek Kumar Singh, Assistant Professor (MCA)
  - Mr. Kiran Pal Singh, Assistant Professor (MCA)

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