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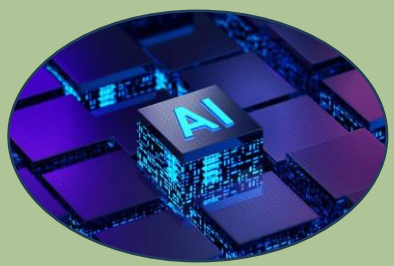
GROUP OF COLLEGES
Greater Noida • Meerut
— Aim For Excellence —

Department of Computer Science and Engineering
(Artificial Intelligence)

Newsletter

NEXUS



FROM THE DESK OF HOD

Dr. Ajay Gupta is currently working as Associate Professor in the Department of Computer Science and Engineering (AI), IIMT College of Engineering, Greater Noida U.P. He has completed the doctorate degree in Computer Science & Engineering from IFTM University Moradabad, U.P. He has completed his B.Tech and M. Tech in Computer Science & Engineering. He has more than 20 years of teaching experience. His area of interest is Operating System, Database Management System, Design and Analysis of Algorithm, Data Structure, IoT, Wireless Sensor Network, Artificial Intelligence, Machine Learning, Python, and many more.

He has published several research papers in reputed National and International Journals as well as Conferences. He has also published Indian Patent and Copyrights. He has worked as reviewer in many reputed National level Conference. He is member of professional bodies like CSI, ISTE etc.

Artificial Intelligence is based on the concept to enhance the human intelligence and to carry out complex activities more easily and efficiently.

Artificial Intelligence is used to mimic human mind Some people think that with the help of Artificial Intelligence then we can easily build systems that are superior to those that humans are currently capable of learning and comprehending.

In today's time Artificial Intelligence is widely used by successful companies like Tesla. In the upcoming time Artificial Intelligence is going to be widely used in medical field also.

Artificial Intelligence is one of the demanded skill in time and the job opportunities is going to be increased in this field too.

Dr. AJAY KUMAR GUPTA
HOD CSE (AI)

IIMT College of Engineering & Technology has consistently exhibited exemplary performances over the last few years while nurturing its students to lead the various industries, corporate and technology forums. Now, through its Newsletter, the other institutions and the associated academia will be able to benchmark their own performances and achievements with the IIMT. I must congratulate the entire student community and their mentors - the professors at IIMT who have made this happen through their constant endeavors. At IIMT college of computer science (AI) lays the benchmark for the technical education maintaining industrial standards and expertise

Dr. Ajay Kumar Gupta

Associate Professor

Chief Editor & HOD Dept. of CSE (AI)

WORKSHOP ON ARTIFICIAL INTELLIGENCE WITH DATA SCIENCE AND ITS APPLICATION

On November 21, 2022, a Workshop on "**Artificial Intelligence with Data Science and its Application**" was organized by the Department of Computer Science and Engineering (Artificial Intelligence), IIMT College of engineering. The guest speaker was Mr. Prem Kumar Bharti, Data Analyst, Blogic Software Technology Pvt. Ltd, Noida.

The session began with introduction of Artificial Intelligence and Data Science in which the expert spoke about the fast changing scenario in the field of technology.

The expert gave a demo on how to work on tools used for data analysis with a few latest tools. He explained the students about the whole process of data warehousing and data-mining. Students got an insight of these domains as to how these are affecting the globe on technical, business and employment fronts and also how they can prepare themselves for the future jobs in the above domains of computer science.

Report on Online Game (Call ofDuty)

On 9th December, 2022 the department of CSE (AI) , IIMT College of Engineering, Greater Noida, organized an **online game (Call of Duty)** under **INFINITY 2K22** for the students .

The event, coordinated by Mr. Abhishek Kumar (Assistant Professor) began with a brief introduction about the rules and regulations of the game. The students' coordinator was Rangoli Srivastava and Kashif Raza.

There were two rounds for the online game. A total of 66 students registered for the event. Out of 66 students, 27 students participated in the first round. There were different groups of 4 students. Group formation was solely dependent on the group leader. After the first round of game, 5 groups qualified for the second round based on their scores

REPORTS ON IIC ACTIVITIES

GUEST LECTURE ON MY STORY- MOTIVATIONAL SESSION BY SUCCESSFUL ENTREPRENEUR

On 29th November, 2022 the Department of CSE (AI), IIMT College of Engineering, Greater Noida, jointly organized a guest lecture on **"My Story- Motivational Session by Successful Entrepreneur"** in collaboration with the Institutions Innovation Council (IIC) for the students of the Department.

The program began with a brief introduction of the guest speaker Mr. Amar Sharma, (Founder & CEO of WOIR Software Pvt. Ltd, Hyderabad, Telangana) who is an alumnus of IIT Roorkee & IIT Delhi. Welcome note was given by Mr. Ajay Gupta (Head of the Department) presenting a 'Tulsi sapling' to the expert.

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WORKSHOP ON "SOCIAL ENTREPRENEURSHIP, SUSTAINABILITY AND RURAL MANAGEMENT"

On 5th November, 2022, IIMT College of Engineering, Greater Noida, jointly organized a workshop on **"SOCIAL ENTREPRENEURSHIP, SUSTAINABILITY AND RURAL ENGAGEMENT"** in association with the Mahatma Gandhi National Council of Rural Education -Ministry of Education (Govt. Of India).

The program began with a brief introduction of the guest speaker **Shri. B. Sharath Chandra Naveen Kumar**, (Chief Programme Coordinator MGNCRE Sustainability Action Plan 2022).

INDUSTRIAL VISIT AT BLOGICS

On 6th December, 2022 the department of CSE (AI) , IIMT College of Engineering, Greater Noida, organized an industrial visit to BLogics software tech private limited, for the B.Tech 2nd Year students of department

At the venue, Ms. Priyanju Rai (Manager) started the first session by a brief introduction about the Company. The next session began with an overview of Full Stack development by the expert of this domain.

Basically Full Stack development refers to the end-to-end application software development, including the front end and back end. The front end consists of the user interface, and the back end takes care of the business logic and application workflows.

Students of CSE AI Department on industrial visit with Ms. Kavita Kumari and Mrs. Jyoti Yaduwanshi

BLOOD DONATION CAMP

On 08th November,2022 at CV Raman Hall block 'A', IIMT College of Engineering Greater Noida "**BLOODDONATION CAMP**" was organized in association with the Rotary Club Green, Greater Noida.

For the blood donation, both the faculties and students participated for the great cause. A team of doctors and nurses came from local hospitals.

The doctor addressing the audience said that the blood does not weaken the donors. The recovery takes place very soon.

SOCIAL AND CULTURAL ACTIVITIES

JAL DHAN YATRA

On 4th November, 202 the IIMT GROUP OF COLLEGE took a pledge to conserve water in collaboration with VASANTH LAXMI CHARITABLE TRUST AND RESEARCH CENTRE in association with Government of India Ministry of Jal Shakti Department of water Resouces, River Development & Ganga Rejuvenation.

Objective of this great event was not just to save water but also the planet Earth for the future generation.

Slogan for the event was "**JAL NAHI TO KAL NAHI**".

DIWALI CELEBRATION

On 21st October 2022, the IIMT GROUP OF COLLEGE organized the event "**DIWALI CELEBRATION**". In this event CSE (AI) Department participated in the activity of **'WALL DECORATION'.**

MEMORABLE MOMENTS OF DIWALI CELEBRATION IN CSE (AI) DEPARTMENT

EDITOR

Dr. AJAY KUMAR GUPTA
HEAD, CSE (AI) DEPARTMENT

CO-EDITOR

VARSHA SRIVASTAVA
ASSISTANT PROFESSOR, CSE (AI) DEPARTMENT