



CUELOGIC

A Quarterly Publication of Department of Computer Science & Engineering (Artificial Intelligence)

About the department of Computer Science and Engineering (Artificial Intelligence)

Computer Science and Engineering (Artificial Intelligence) is a four year programme which is affiliated to Dr. APJ Technical University, Lucknow and approved by AICTE.

It is widely acknowledged that artificial intelligence (AI) is a tool that will support the global digital economy. Recently, AI has taken on greater geostrategic significance, and a large number of countries are working hard to stay ahead with their policy initiatives to encourage their country to be prepared.

In order to build and also strengthen the multidisciplinary approach to teaching and learning and to sensitize the new generation, AICTE has established AI as an alternate engineering branch as a first step in this direction. This will help to make India's future generation "AI READY."

AI is one of the largest technology revolution which has the potential to change the existing pattern of human behavior.

In today's era, AI is present in each and every field/sector by its innovations. Its contributions is most beneficial as education is the foundation of knowledge management.

AI has resulted in better analysis of data thus assumed significant game changer in the technological era than a mere data recorder.

Interesting facts about Artificial Intelligence

- ❖ Artificial Intelligence prepares students in the area of data analytics.
- ❖ Google CEO Sundar Pichai claimed that Artificial Intelligence (AI) would be more transformative to humanity as a species than electricity and fire.
- ❖ AI has the potential to make health care "much more accessible and more affordable," says Paul Bates, director NHS services.
- ❖ As per Carolyn Frantz, Microsoft's Corporate Secretary "Artificial intelligence will change the work force,".
- ❖ A McKinsey survey from 2021 found that 56% of companies have adopted AI in at least one function within the organization.

CSE (A.I.) department is privileged to have:

- ❖ Two sponsored projects from MSME, Govt. of India.
- ❖ ORACLE Work Force Development Center
- ❖ CISCO LAB
- ❖ Microsoft Imagine Academy
- ❖ IEEE Student Chapter
- ❖ CSI Student Chapter

VISION

To produce globally competent Computer Science

engineers empowered with research aptitude and ethical values to cater to the emerging computing needs of the industry and society.

MISSION

- To impart outcome-based learning for emerging technologies in the field of computer science & engineering.
- To promote creative thinking and innovations by the students and faculty.
- To develop a strong industry –academia relationship.
- To nurture students and infuse professional ethics, human values and positive attitude in the students.

From Editor's Desk



IIMT College of Engineering & Technology has consistently exhibited exemplary performances over the last few years while nurturing its

students to lead 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. 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 down the benchmark for the technical education maintaining industrial standards and expertise.

Ajay Kumar Gupta

Assistant Professor

Chief Editor & HOD Dept. of CSE (AI)

QUOTE FOR THE QUARTER

“Computers are incredibly fast, accurate, and stupid. Human beings are incredibly slow, inaccurate, and brilliant. Together they are powerful beyond imagination.”-

Albert Einstein, physicist.

STUDENTS CORNER

PYTHON'S QUIZ

The department of Computer Science and Engineering (Artificial Intelligence), IIMT College of Engineering, Greater Noida with the help of Google Form organized a minor activity on Python Quiz for 3rd year students on 28th September, 2022.

The activity consists of two rounds:

- ❖ First round was conducted in Room No:204, B-block, IIMT College of Engineering, Greater Noida.
- ❖ There were 40 questions of the Python Programming language in MCQ format. The duration of the quiz was 40 minutes and the level of difficulty was moderate to high.
- ❖ Based on the obtained marks in the MCQ Quiz, four students were selected for the second round. The second round was conducted in the Seminar room of the Computer Science and Engineering department.

IIMT
COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

Department of Computer Science & Engineering
(Artificial Intelligence)

is Organizing
— Minor Activity —

Python Quiz

Date - 28th September, 2022
Time - 03:00 PM to 05:00 PM
**Computer Lab - 7, Block 'B',
IIMT College of Engineering**

PATRONS

Prof. (Dr.) S.S. Tyagi Director IIMT College of Engineering	Mr. Ajay Kumar Gupta HOD, CSE (AI) IIMT College of Engineering
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COORDINATOR - Mr. Abhishek Kumar, Assistant Professor, IIMT College of Engineering

Scan for Registration

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NSR National Board of Accreditation
nirf NATIONAL INSTITUTIONAL RANKING FRAMEWORK
2018 Amongst Private Management Institutions

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WINNERS:

- ❖ Winner: Manshi Chouhan
- ❖ Runner-up: Aman Kumar



DEBATE COMPETITION

The department of computer science and engineering (Artificial Intelligence), IIMT College of Engineering, Greater Noida organized a minor activity on “**Pros and Cons of AI in Human Life**” for 2nd year students on 29th September, 2022.

The activity consists of two rounds:

- ❖ First round was conducted in Room No:204, B-block, IIMT College of Engineering, Greater Noida. Two groups were formed, one for pros and second for cons of AI. The duration of the quiz was 60 minute .Based on the obtained marks in this round 4 students were shortlisted.
- ❖ During this round participants and audience both were actively involved in the session
- ❖ Participants highlighted most of the current cyber security issues and protection through AI techniques.

WINNERS:

- ❖ Winner: Tanishka Jain
- ❖ Runner-up: Dilip



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