



Maharaja Agrasen Institute of Technology

(Approved by AICTE & Affiliated to GGSIP University, New Delhi)

PSP area, Plot No.-1 Sector-22, Rohini, New Delhi – 110085

Ph. No. : 011-27582095 , 65151162/63 , 65162001

Website: www.mait.ac.in

Department of Electrical & Electronics Engineering

Academic Year : 2022-2023

NOTICE

November 16, 2022

EEE department is thrilled to announce an Expert Lecture on “Real Time Application of Deep Learning” consisting of EEE students of all years of Maharaja Agrasen Institute of Technology, Rohini, New Delhi.

Lecture Details:

Date: Monday, November 18, 2022

Time: 03:00 pm to 04:00 pm

Venue: Room 623, EEE Block(6th Block), Maharaja Agrasen Institute of Technology, Rohini, New Delhi

Head of Department, EEE, Dr. Rajveer Mittal would be heading the same along with the team of faculty and student coordinators.

Dr. Neelam Kesawani
Coordinator

Dr. Monika Gupta
Coordinator

Dr. Rajveer Mittal
HOD, EEE

Copy to:

1. Notice(s) File
2. Department Notice Boards



MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



Organizes an Expert talk on

“Real Time applications of Deep Learning”

Expert name: Dr. Gopal Choudhary
Faculty Co-ordinator: Dr. Monika Gupta
Dr. Neelam Kesawani



Date : 18/11/2022



Timing : 3-4 PM



Venue : Room No. 623

Report on Expert Talk

Real Time Application of Deep Learning

Date: Friday, November 18, 2022

Venue: Room number 623, EEE Block, MAIT

Speaker: Dr. Gopal Choudhary

Introduction:

The Department of Electrical and Electronics Engineering (EEE) at Maharaja Agrasen Institute of Technology organized an insightful Expert Talk on the topic "Real-Time Application of Deep Learning" on Friday, November 18, 2022. The session aimed to shed light on the practical applications of deep learning techniques in various fields.

Event Highlights:

The event commenced with an opening address by the Head of the EEE Department, welcoming all attendees and introducing the esteemed speaker, Dr. Gopal Choudhary. Dr. Choudhary is a renowned expert in the field of artificial intelligence and deep learning, with extensive experience in both academia and industry.

Key Points Covered:

Dr. Choudhary delved into the fundamental concepts of deep learning, elucidating its significance in today's technological landscape. He discussed the evolution of deep learning algorithms and their role in revolutionizing several industries, including healthcare, finance, autonomous vehicles, and more.

The speaker provided real-world examples and case studies to demonstrate the practical applications of deep learning. He highlighted how deep learning models are utilized for image recognition, natural language processing, predictive analytics, and anomaly detection, among other tasks.

Moreover, Dr. Choudhary elucidated the challenges and opportunities associated with deploying deep learning solutions in real-time scenarios. He discussed the importance of data quality, model interpretability, and scalability in ensuring the effectiveness and reliability of deep learning applications.

Interactive Session:

Following the presentation, an interactive Q&A session was conducted, allowing attendees to seek clarification on various concepts and engage in meaningful discussions with the speaker. Participants actively contributed their insights and queries, enhancing the overall learning experience.

Conclusion:

The Expert Talk on "Real-Time Application of Deep Learning" proved to be a valuable learning opportunity for students, faculty members, and industry professionals alike. Dr. Gopal Choudhary's expertise and engaging presentation style captivated the audience, providing them with valuable insights into the practical implications of deep learning technology.

The event concluded with a vote of thanks to Dr. Choudhary for sharing his knowledge and expertise with the audience, as well as to all the attendees for their active participation. It served as a testament to Maharaja Agrasen Institute of Technology's commitment to fostering academic excellence and promoting interdisciplinary learning in emerging technologies.

