

Department of Artificial Intelligence & Machine Learning

Alumni Talk on "Driving Healthcare Innovation with AI and Cloud Technology"

Event Description:

The Department of AI & ML, in collaboration with the Alumni Association at NHCE had organized an Alumni Talk titled "Driving Healthcare Innovation with AI and Cloud Technology.

Speaker: Charan C

Designation: Associate software Engineer, Carelon Global Solutions

Date: 07rd November 2024 **Time:** 12:00 pm - 10:00 pm

Venue: A007

On 7th November 2024, Charan C (2020-2024 Alumni), an Associate software Engineer at Carelon Global Solutions, delivered alumni talk on 'Driving Healthcare Innovation with AI and Cloud Technology. The event was held from 12:00 pm to 10:00 pm for Vth semester students at venue A007.

He discussed the role of AI in analyzing medical data to enhance decision-making and predictive analytics, particularly in medical imaging and personalized treatment plans. Charan also highlighted the significance of cloud platforms in providing scalable, secure, and accessible healthcare solutions, enabling better data sharing and telemedicine services.

The integration of AI with cloud computing was a central theme, showing how cloud-based AI applications streamline workflows, support real-time decision-making, and improve healthcare delivery. Charan also addressed challenges like data privacy and regulatory issues while offering best practices for successfully implementing these technologies in healthcare.

The session concluded with a Q&A where Charan further elaborated on the technical aspects of AI and cloud in healthcare, inspiring students to explore this evolving field.







Faculty Coordinator

HOD-AIML