



# Department of Artificial Intelligence & Machine Learning

## “Industrial Talk on “AI/ML Systems”

**Event Name:** “Industrial Talk on “AI/ML Systems”

### **Event Description:**

Department of AI & ML have taken an initiative to conduct the “Industrial Talk on “AI/ML Systems”, which mainly focuses on emerging applications based on ML Ops. As AI and ML engineers the current day market expects the professionals to deploy and maintain machine learning models in production reliably and efficiently. The machine learning operations focused on streamlining the process of taking ML models to production and then monitoring and maintaining will be discussed in this industrial talk. The Industrial Talk on “AI/ML Systems was planned and conducted for the 5<sup>th</sup> Semester students of AI & ML department.

### **Event Initiated and conducted detail:**

Event was conducted from 19<sup>th</sup> October 2022 (10:30am to 12:00pm).

Mode of Conduction :Offline mode

Resource Person: Mr.Prasad Chitta, Decision Intelligence & MLOps Practice Lead ,TCS Bangalore

### **Industrial Talk on AI/ML Systems:**

Dr.N.V.Uma Reddy, HoD Department of Artificial Intelligence and Machine Learning welcomed the resource person, participants and addressed the significance of this Industrial talk. The guest started his presentation about his experience in AI/ML domain. He gave a brief outlook on artificial consciousness and artificial general intelligence. The process of taking machine learning models to production and techniques used then for monitoring and maintaining has been explained. He explained how the functional capabilities of artificial intelligence (AI) systems extend far beyond human capacities. He also enlisted the reasoning

capacities of AI systems which extend far beyond the already remarkable computational abilities of digital systems.

At the end of the session students interacted with the expert through Q&A session and clarified their doubts regarding “AI/ML Systems”



Fig 1 : Poster of Industrial Talk on AI/ML Systems

Fig 2 : Participants attending the session

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