DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

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INDUSTRY EXPERT TALK EVEN SEM (2024)

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Subject: Industry Expert Talk on "Integrating DBMS with AI"

Expert name: Mr. Tarun R Jain

Audience: 4th Semester Students Date: 27-06-2024(12:00PM-1:00 PM)

The Department of Information Science and Engineering (ISE), New Horizon College of Engineering had organized an Industry expert talk on "Integrating DBMS with Artificial Intelligence." on 27th June 2024 for the 4th semester students. The event aimed to explore the symbiotic relationship between Database Management Systems (DBMS) and AI, showcasing their pivotal role in modern technology. The ISE department hosted Mr. Tarun R Jain, a distinguished Data Scientist from AI Planet, as the keynote speaker. Dr. Vandana C.P. Associate Professor, Head of the ISE department, inaugurated the event and welcomed Mr. Tarun R Jain. She emphasized the importance of integrating DBMS with AI in contemporary technological advancements. The event was coordinated by Prof. Jenita Subash, Senior Assistant Professor in the ISE department, who introduced Mr. Jain to an enthusiastic audience comprising fourth-semester students..

Mr. Tarun R Jain delivered an insightful talk on the integration of DBMS with AI. He discussed various use cases where AI tools leverage DBMS to enhance functionality across sectors like education, ecommerce, retail, and manufacturing. The session not only broadened students' understanding of AI technologies but also highlighted the crucial role of DBMS in harnessing the power of artificial intelligence across various domains.

The event concluded with Dr. Vandana C.P., presenting a memento to Mr. Tarun R Jain in appreciation of his valuable contributions to the field. This event encapsulates the essence of the Department of ISE's initiative in fostering knowledge exchange and innovation within the academic community.

<u>VARIOUS SESSIONS THROUGHOUT PROGRAM:</u>















Industry Expert Talk by : Tarun R Jain TOPICS COVERED:

- 1. Text-to-SQL Applications:
- 2. Automated Documentation:
- 3. AI Agents:

Guest Talk Coordinator: Prof.Jenita Subash

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