NEW HORIZON COLLEGE OF ENGINEERING

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

EVENT – Report on Technical Expert Talk on Introduction to the World of AI

Venue : Tejas Seminar Hall, NHCE   **Time : 9:30 am to 12pm**

NEW HORIZON COLLEGE OF ENGINEERING

Department of Artificial Intelligence and Machine Learning

Organises

Technical Expert Talk on

Introduction to the world of AI

📅 24 May 2024 | 09:30 AM – 12:00 PM

📍 Tejas Seminar Hall, NHCE

✺ 4th Semester

Student Coordinators

Shanka. S
Tirishaant kartik

Faculty Coordinators

Dr. Meenakshi Sundaram
Prof. Rajasree R S
Prof. Shashikala

Convenor

Dr. N V Uma Reddy   Dr. Manjunatha
Professor & HoD   Principal

Speaker
Mr. Krishnav Dave
Founder & CEO, @ PreProd Corp

Introduction

On the 25th of May, 2024, the Tejas Seminar Hall at New Horizon College of Engineering (NHCE) hosted an insightful technical talk on the "Introduction to the World of AI". The lecture was delivered by Mr. Krishnav Dave, the Founder and CEO of PrePord Corp, renowned for his extensive expertise in artificial intelligence (AI) and machine learning (ML), Mr. Dae aimed to provide attendees with a comprehensive understanding of AI technologies and their practical applications in the industry. The session was interactive and informative.

Session Overview

The expert talk was meticulously structured to ensure a thorough understanding of AI concepts and their real-world applications. Mr. Krishnav Dave divided the session into several segments, including an introduction to AI, two engaging activities, and insightful discussions about the current state and future of AI in the industry.

Introduction to AI

Mr. Dave began the session by introducing the fundamental concepts of AI. He explained the evolution of AI, its various stages, and its impact on different industries. The attendees were introduced to basic AI terminologies and the importance of AI in today's technological landscape. Mr. Dave emphasized how AI is transforming various sectors, from healthcare to finance, and how it is becoming an integral part of our daily lives.

Interactive Activities

First Activity: Data Scientists and Data Analysts

Mr. Dave conducted an engaging activity that involved five volunteers from the audience. He divided the volunteers into two groups: data scientists and data analysts. Through this activity, he demonstrated the distinct roles and responsibilities of each group in the AI workflow. The exercise highlighted the challenges and complexities faced by professionals in the field, conveying the harsh realities of the industry. This hands-on approach provided participants with a clear understanding of how data is processed, analyzed, and utilized to generate actionable insights.

Second Activity: Pattern Analysis

In the second activity, Mr. Dave presented a pattern and asked the participants to analyze the output. This exercise was designed to illustrate the importance of understanding and applying different algorithms in AI. By guiding the participants through the process of pattern recognition and analysis, Mr. Dave showcased the practical applications of various AI algorithms. This activity underscored the significance of algorithmic thinking and the ability to draw meaningful conclusions from data patterns.

Insights and Industry Perspective

Throughout the session, Mr. Dave provided numerous insights into the AI industry. He discussed the current trends, challenges, and opportunities in the field of AI and ML. By sharing real-world examples and case studies, he highlighted the practical applications of AI across different sectors. Mr. Dave also emphasized the importance of continuous learning and adaptation in the fast-evolving field of AI.

Retrospective and Articles

Mr. Dave concluded the session with a retrospective analysis, identifying areas where the participants were lacking in understanding or perspective. He showed various articles and resources that could help bridge these gaps. His interactive approach encouraged participants to ask questions and engage in discussions, further enriching their learning experience.
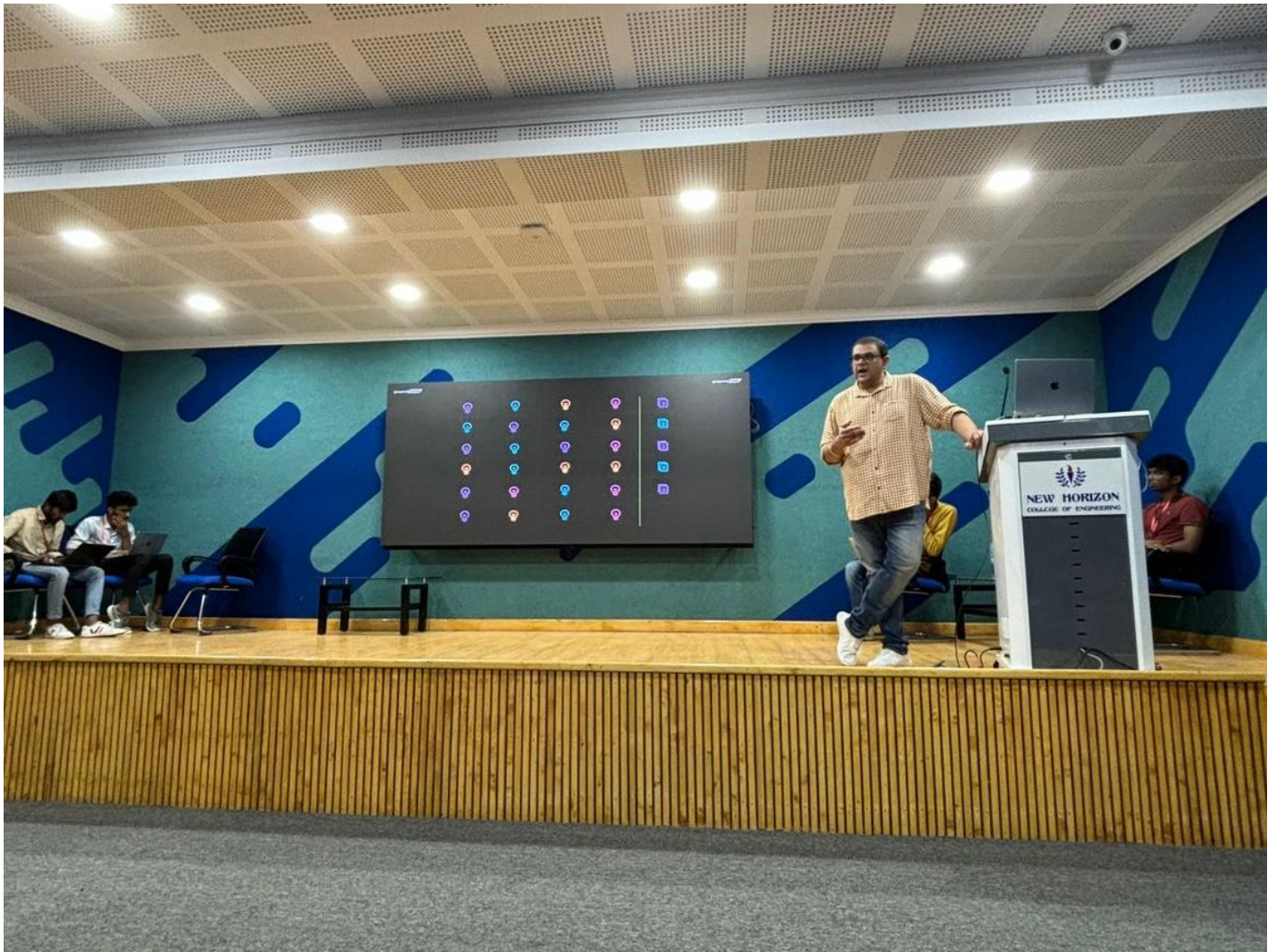
Conclusion

The technical talk on the "Introduction to the World of AI" by Mr. Krishnav Dave was a resounding success. The session was highly informative and interactive, providing participants with a solid foundation in AI concepts and their applications. Mr. Dave's expertise and engaging presentation style made complex topics accessible and interesting. The attendees left with a deeper understanding of AI and its potential to transform industries and drive innovation.

Overall, this expert talk was an invaluable learning experience for all who attended, and it highlighted the importance of staying abreast of advancements in AI technology.

Faculty Coordinators   **HOD**

Dr. Meenakshi Sundaram   Dr Uma Reddy N V

Prof. Rajasree R S

Prof. Shashikala

Student Coordinator

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