NEW HORIZON
COLLEGE OF ENGINEERING

DEPARTMENT OF CSE - DATA SCIENCE

Event: "INTRODUCTION TO IMMERSIVE AR & VR TECHNOLOGIES"

Venue: C221, NHCE   **Time-10 AM to 12 AM**

NEW HORIZON
COLLEGE OF ENGINEERING

Workshop

Department of Computer Science & Engineering (Data Science)

Introduction to Immersive AR & VR Technologies

📅 21 October 2024

🕙 10:00 AM to 12:00 PM

📍 Room C221

👥 5th Semester students

Mr. Visweswaran J
Country Manager
ARK Infosolutions, Bengaluru

Coordinator
Prof. Chandan Raj B R
Sr. Assistant Professor, CSE (DS)

Convenor
Dr. B Swathi
HoD - CSE (DS)

On 21th of October 2024, the department of Computer Science and Engineering (Data Science), hosted a Workshop on **"Introduction to Immersive AR and VR Technologies".** The session was delivered by Mr. Visweswaran J, Country Manager, ARK Infosolutions. The workshop covered the application of AR, VR, and MR technologies in real-time solutions, highlighted the differences between these technologies, and explored various use cases for each technology.

The session aimed to educate students on the importance of immersive AR and VR technologies and demonstrate their application in real-time business solutions. It began with an introduction to the core concepts of immersive AR and VR technologies, providing a comprehensive view of the entire AR and VR infrastructure, including application, performance, and user experience.

The workshop offered an in-depth overview of Virtual Reality and its applications, highlighting the real-time capabilities of AR and VR. Students gained hands-on experience with Meta VR, applying VR technology in an industry simulation. This allowed trainees to experience the work environment

and processes before actually visiting the industrial site, giving them a realistic preview of their future workplace.

The session was highly informative and valuable for students with the exposure to the AR, VR & MR technologies and their impact in the future.

Faculty Coordinator
Prof. CHANDAN RAJ B R

HOD
Dr. B SWATHI