# A REPORT ON

# *EMERGING TECHNOLOGIES IN XR*

**ORGANISED AT**

**DADET EDUCATION CAMPUS**

**ON 23<sup>RD</sup> APRIL, 2024**

With the support and encouragement by Khodiyar CAD Center-Ahemdabad, one day workshop titled "**Emerging Technologies in XR"** was organized by Department of Degree Mechanical Engineering at DADET Education campus on 23$^{rd}$ April, 2024.

It was attended by around 25 to 30 participants who belongs to Degree Mechanical, Civil and Computer branch students where an expert Mr. Bhagyesh Patel who is the Technical Director of Khodiyar CAD Center-Ahemdabad, gave inspirational speech and enrich the students with his knowledge and explained that the Extended reality (XR) is a rapidly evolving field that combines virtual reality (VR), augmented reality (AR) and mixed reality (MR) technologies to allow users to experience life beyond their current reality.
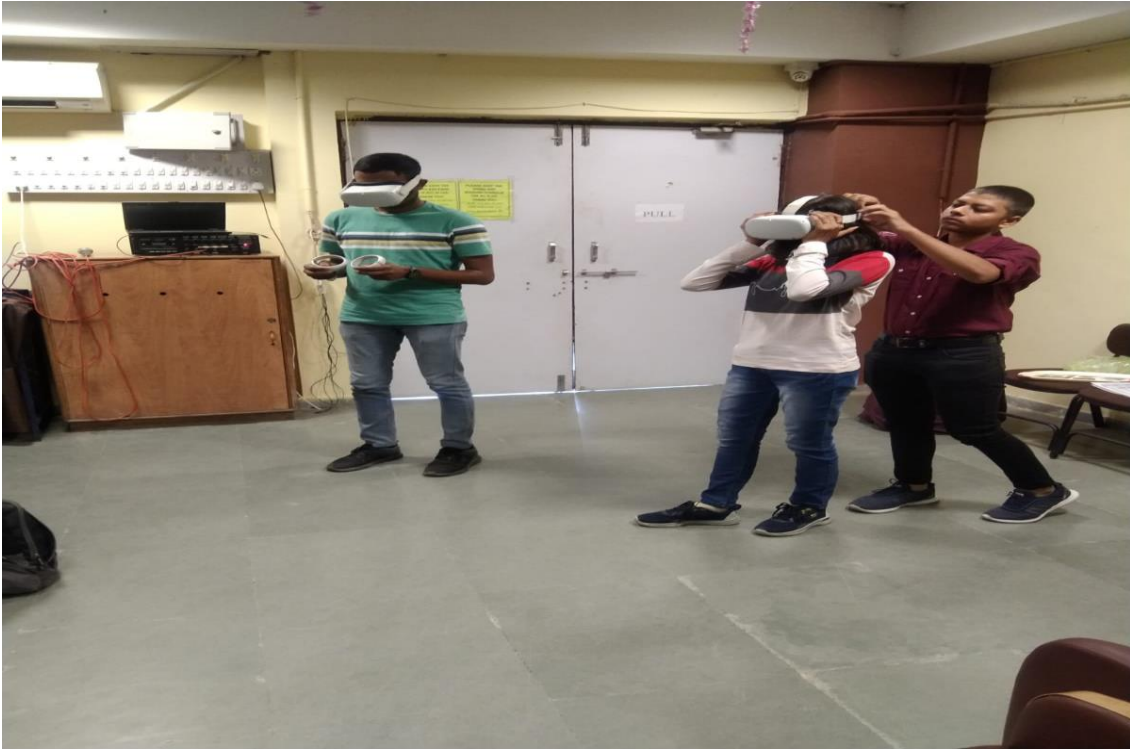


Also said that Emerging technologies include a variety of technologies such as educational technology, information technology, nanotechnology, biotechnology, robotics, and artificial intelligence.

XR has the potential to transform how people work, learn and play, it is already being used in many industries including entertainment, education, healthcare, manufacturing, and retail.



We had some other guests for the day. Mr. Vikas Vyas who is a Manager of Khodiyar CAD Center- Maninagar branch and Jeet Mistry who is a Unity developer of Khodiyar CAD Canter-Ahemdabad.

Both they have shown the live demonstration in the AR-VR device to the students.

The session ended with some questions asked by the students and valedictory speech by the Prof. Bhaumik Bhandari.