



KARNAVATI
UNIVERSITY



Report of the Event

Fundamental of Applied AI

Date: 02/04/2024

Venue: Karnavati University Campus

Time: - 9:00 A.M - 5:00 P.M.

Number of Participants: - 68

United World Institute of Design's Department of Communication Design School at Karnavati University along with IIC, KIIF and SSIP organized a workshop titled "*Fundamental of Applied AI [Gen AI]* " for the students to learn innovation through AI

Rajeev Kumar, the course lead spearheaded the "Fundamentals of Applied AI (Gen AI)" workshop with a passion for integrating advanced technologies into the designing of a prototype.

The "Fundamentals of Applied AI (Gen AI)" introduced students to the transformative potential of Generative AI in design. Students explored a range of concepts including AI, ML, Deep Learning, Neural Networks, and the Metaverse. This aimed to provide a comprehensive understanding of the emerging technologies and their application in the design industry, fostering creativity and innovation among young designers.

Several case studies were presented to illustrate the practical applications of Generative AI. For instance, students explored how AI tools can be used to create detailed and futuristic product designs

The students were given assignments in group as follows which were completed by the end of workshop:

Team 1: Created futuristic ski boots using Microsoft Designer, showcasing advanced mechanical elements for next-generation ski gear.

Team 2: Designed an exhibition setup between pol houses of Ahmedabad using Vizom.

Team 3: Designed an asymmetric mycelium leather belt inspired by 1980s architecture using Gemini.

The workshop concluded with a showcase of student projects, highlighting their creative and innovative outputs.