

Woxsen Campus Tour

The Woxsen VR Campus Tour is an innovative digital twin experience offering an immersive and interactive virtual exploration of Woxsen University's campus. Designed for prospective students, parents, and visitors, this 3D tour enables users to navigate key areas such as classrooms, hostels, and prominent facilities including SportX and Race. Beyond detailed insights into the university's infrastructure and amenities, the tour functions as a digital hub by integrating real-time data on solar energy generation, weather conditions, and other smart campus metrics. This fusion of immersive exploration with live sustainability and operational data promotes innovation, enhances user engagement, and supports informed decision-making from anywhere in the world.

Features

- The Woxsen VR Campus Tour features a high-fidelity 3D digital twin of the university campus, allowing interactive exploration of classrooms, hostels, and key facilities such as SportX and Race. It also integrates aerial drone footage to provide dynamic, real-world views of the campus.
- The tour incorporates real-time data streams including solar energy generation, weather conditions, and other smart campus metrics. This information enhances the virtual experience and highlights the university's commitment to innovation and sustainability.
- Accessible remotely across multiple devices, the platform offers a user-friendly interface designed for diverse users. It delivers comprehensive details on campus infrastructure, academic programs, and amenities, promoting informed decision-making.

Benefits / Impacts

- The Woxsen VR Campus Tour boosts engagement with an immersive, interactive experience and detailed campus insights that support informed decision-making.
- Its remote accessibility expands global reach, reducing the need for physical visits and lowering travel-related costs for prospective students and families.
- The platform highlights Woxsen's focus on sustainability and smart technologies, reinforcing its position as a forward-thinking, innovative institution.

