

A journey into... virtual reality! Tec VR Zones open on 7 campuses



The technological applications **proposed by the Tec21 Educational Model** include opening seven virtual reality immersion spaces known as **VR Zones** on different campuses.

In these zones, students can **see the human body in 3D, study the architecture and design of cities** without having to visit them, and **build molecules** outside the laboratory.

They can also **attend whole lessons where teachers and students are immersed in a virtual world.**

Zona VR en campus Guadalajara. width="900" loading="lazy">

At the opening ceremony, **David Garza, Rector of Tec de Monterrey**, expressed his view that these **VR Zones represented progress** in information services and resources that will positively impact student learning.

*“This goes very much in line with what we promote at the Tecnológico de Monterrey: educational innovation. **We’ve started with the Tec21 Educational Model** and these are elements that bring added value to the **benefit of all of our students**,”* said the rector.

A **video link** of the ribbon-cutting ceremony was broadcast showing the directors of the different campuses now possessing VR spaces **simultaneously cutting the ribbon.**

Inauguración Zona VR en campus Monterrey. width="900" loading="lazy">

Joaquín Guerra, academic vice-rector of Educational Innovation told **CONECTA** that the Tec currently **possesses 32 virtual reality stations** distributed throughout these spaces.

*“Revolutionizing education requires us to take advantage of the most advanced educational technologies **to create a memorable learning experience for our students.***

*We’re sure that **VR Zones** will be of great help in taking **the education of the professionals of tomorrow one step beyond current practices**”, he enthused.*

Zona VR campus Querétaro. width="900" loading="lazy">

WHAT DOES IT CONSIST OF?

Virtual reality spaces house stations comprising a computer (VR Ready PC), a virtual reality headset with headphones and 2 motion-sensitive controllers.

These spaces are available to all Tec students as self-access or for activities on their syllabuses.

Zona Vr Monterrey. width="900" loading="lazy">

WHAT’S IT USED FOR?

Students will be able to do the activities designed by their teachers as one of the challenges of the **Tec21 Model**, learn about a topic, or cram for an exam.

Zona VR en campus Santa Fe. width="900" loading="lazy">

HOW DOES IT WORK?

Every station will have a **computer** (VR Ready PC), a **virtual reality** headset with **headphones** and **2 motion-sensitive controllers**.

Stations also have a **55-inch monitor** raised **1.8 meters off the ground**, making it possible for **as many as 5 students** to use it at the same time, and an interactive screen with menus, tutorials and links to resolve any concerns that may arise.

Estado de México. width="900" loading="lazy">

WHERE WILL THEY BE?

The **VR Zones** will be located on the following campuses: **Monterrey**, Guadalajara, Puebla, Querétaro, Mexico City, State of Mexico and Santa Fe.

Pantalla interactiva. width="900" loading="lazy">

HOW DO YOU USE IT?

To use one of stations in a VR Zone, students should register **on the website for Mostla**, the **emerging educational technologies** lab, and **reserve their place online**.

When they check in, there will be a **catalog** in the viewer containing **all the available virtual reality applications**.

A plus: when students search through the library catalog for a topic, they will find virtual reality application recommendations, in addition to book suggestions

Salvador Alva estuvo presente en la inauguración en campus Guadalajara. width="900" loading="lazy">

BY THE NUMBERS

- *7 Tec campuses have VR Zones*
- *These spaces contain **32 virtual reality stations**.*
- ***47 virtual reality applications are available across different disciplines***
- ***20 thousand students will have access to this immersion technology to further their studies***
- *500 teachers have designed learning activities.*

YOU'LL SURELY WANT TO READ THIS TOO:

<https://tec.mx/en/news/national/education/future-has-arrived-tec-holds-classes-collaborative-vr>