XR Pod

Overview:
The XR Pod is the most compact lab offering within the XR Bridge program, designed for institutions that are either introducing XR technology for the first time or have limited space and resources. Despite its small footprint, the XR Pod is a fully equipped lab, featuring the latest in AR/VR devices, powerful PCs, and essential software tools. This lab provides a comprehensive environment for immersive learning, enabling institutions to offer cutting-edge education in Extended Reality (XR) without requiring a significant upfront investment.

Key Features:

- Interactive Learning Environment:
The XR Pod is designed to support up to 10 students at a time. Its compact size ensures a focused and intimate setting, making it ideal for specialized workshops, small group activities, and personalized instruction. The environment promotes hands-on learning and direct interaction with XR technology, ensuring that students receive quality education in a concentrated format.

- Portable Setup:
The compact and modular design of the XR Pod allows for easy relocation within the institution. This portability makes the XR Pod a versatile option, particularly for institutions that require flexible learning spaces. It can be set up in various locations on campus or even transported between different campuses if needed.

- Cost-Effective:
The XR Pod is the most budget-friendly lab option available, making it accessible to a wide range of institutions, including those with limited financial resources. By offering a fully functional XR lab at a lower cost, the XR Pod enables institutions to begin integrating XR technology into their curriculum without a substantial initial financial commitment.

Use Cases:

- Introductory AR/VR Courses:
The XR Pod is ideal for institutions looking to introduce students to AR/VR technology. It provides the perfect environment for introductory courses, where students can learn the basics of XR technology, explore its applications, and start developing simple projects.

- Small Research and Development Projects:
For institutions involved in research and development, the XR Pod offers a compact space where small teams can work on innovative XR projects. Its focused environment is well-suited for R&D activities that require concentrated efforts and specialized tools.

- Pilot Programs:

Institutions can use the XR Pod to run pilot programs before scaling up to larger labs like the XR Shell or XR Shack. This allows them to test the waters, gauge student interest, and refine their XR curriculum before making a more significant investment in a larger lab setup.

Additional Role:
The XR Pod can also double as an office space for students engaged in internship activities related to XR technology. With access to the necessary tools and environment, students can work on real-world XR projects, gaining practical experience that complements their academic learning. This dual functionality makes the XR Pod a valuable asset for institutions that want to provide both educational and professional development opportunities to their students.

Pricing Details:

The XR Pod's pricing is structured to accommodate different configurations based on the inclusion of IoT (Internet of Things) capabilities. Below is a breakdown of the pricing details:

- **Students Capacity: 10**

Configuration	Cost (INR)
Only IoT	2,33,991
Without IoT	18,50,963
Total Cost (With IoT)	20,84,954

- XR Lab:
This configuration includes the basic setup of IoT devices within the XR Pod. These devices are crucial for projects that require integration with IoT systems, enabling students to explore the intersection of XR and IoT technologies. The cost for this setup is INR 2,33,991.

- IoT Module (Optional):
In this configuration, the XR Pod is equipped with all the necessary AR/VR devices, powerful PCs, and essential software tools, but without the inclusion of IoT devices. This setup is ideal for institutions that do not require IoT integration or are focused solely on AR/VR technologies. The cost for this setup is INR 18,50,963.

- Total Cost (With IoT):
The total cost of the XR Pod, including both the XR setup and IoT integration, is INR 20,84,954. This comprehensive package ensures that the lab is fully equipped to handle a wide range of XR projects, including those that involve IoT systems.

Conclusion:
The XR Pod offers a compact, cost-effective solution for institutions looking to integrate XR technology into their curriculum. With its flexible setup, focused learning environment, and dual

functionality as an office space, the XR Pod is an ideal starting point for institutions at the beginning of their XR journey. Whether for introductory courses, small R&D projects, or pilot programs, the XR Pod provides everything needed to deliver immersive learning experiences to students.