



AUGMENTING
HUMAN
INTELLIGENCE

Towards World's Best Education System

AI Powered Virtual Reality for Schools!

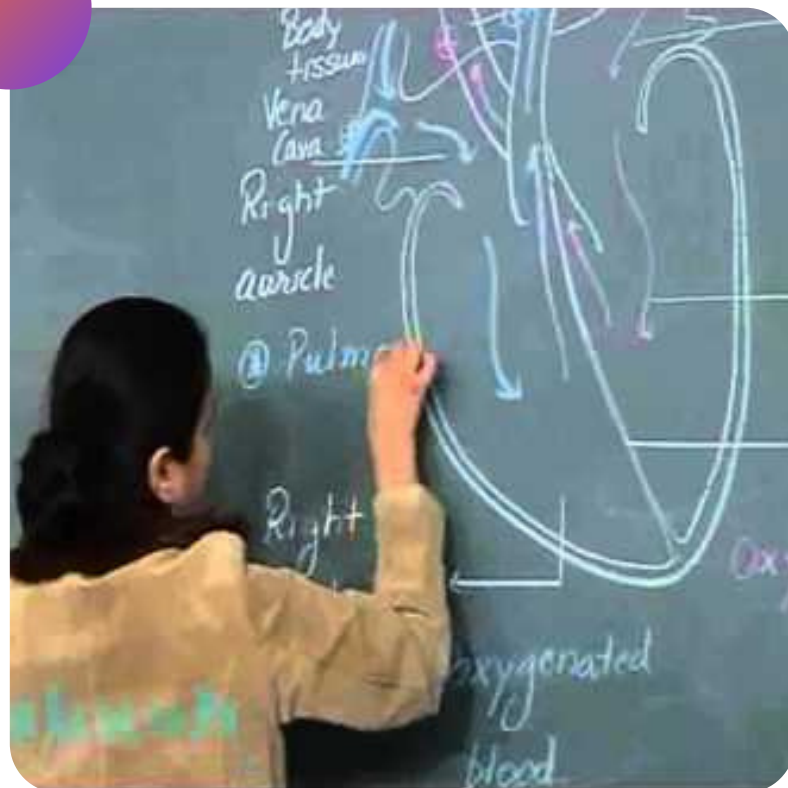


Current Challenges in Education



Holding Attention

Students have access to very interactive mobile content. Leading to reduced attention span in class



Inefficient Mediums

Difficult to comprehend complex lessons that need visualization biology, anatomy, etc.



Obsolete Lab's

Current lab infrastructure & it's experiments are becoming irrelevant with the modern world.

Impact of this Challenges



Engagement Issues

- Holding attention, unattractive, and non-retentive content



Outdated Mediums

- Non-interactive and inefficient/outdated teaching methods



Unengaging Environments

- Unengaging, hazardous labs, and obsolete classrooms



Theoretical Learning

- Lack of hands-on exposure, theoretical, and irrelevant content

Current Limitations



Smart Classrooms & YT Videos

- Hands on 3D interaction with subject matter - **NOT POSSIBLE**



Hands-On Engineering

- Tinkering with a million-dollar engine? **NOT POSSIBLE**



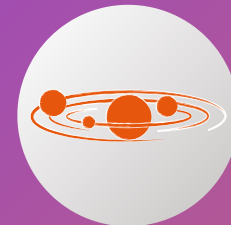
Advanced Biology Learning

- Dissecting a heart in your school bio-lab? **NOT POSSIBLE**



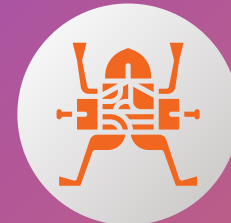
Safe Experimentation

- Using the world's finest tools safely? **NOT POSSIBLE**



Planetary Exploration

- Physically walking on a planet? **NOT POSSIBLE**



Hands on History, Science, Biology learning?

- Lear by doing? **NOT POSSIBLE**



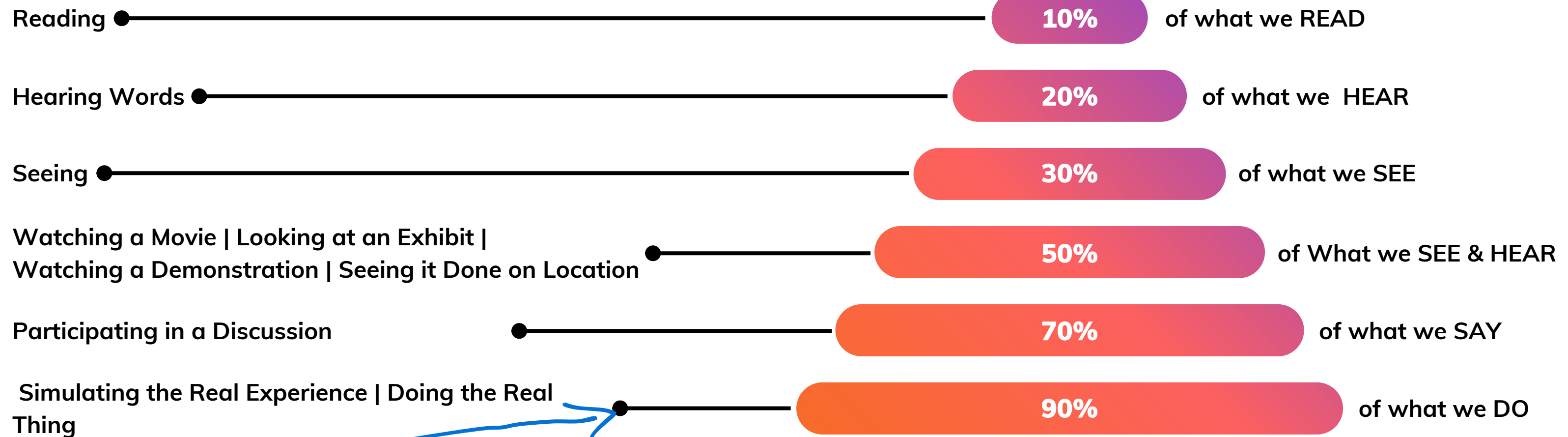
Introducing Global CES Award Winning Virtual Reality for Education!

From India by [AjnaLens](#)



Our VR modules lead to 90% retention based on the Dale's Cone of learning.

After two Weeks we tend to Remember



**Ajna VR
Modules**

WHY VR?

Individual Focus

VR supports attention, exploration, and confidence asking questions (as opposed to larger group settings)

Behavior Change

Simulations support positive emotions, engagement, social integration, and connectedness

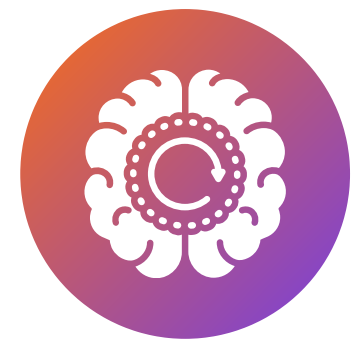
- Freedom from Distraction
- Replacement of Real World
- Closer Engagement
- Increased flow or a sense of timelessness and a heightened focus on the game or simulation
- True 3D visualization



Radically Improved Education using VR & AI

Towards No.1 Education System

Implementation of **AjnaXR Labs** at various education institutes &
Case studies have shown drastic impact on students, leading to:



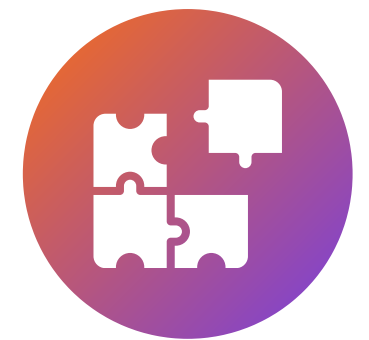
Increased
Retention



Individual
Focus



Leads To Better
Results



Relevant
Education



Increase
Attention Span



Positive Behaviour
Change



Makes Learning
Interesting

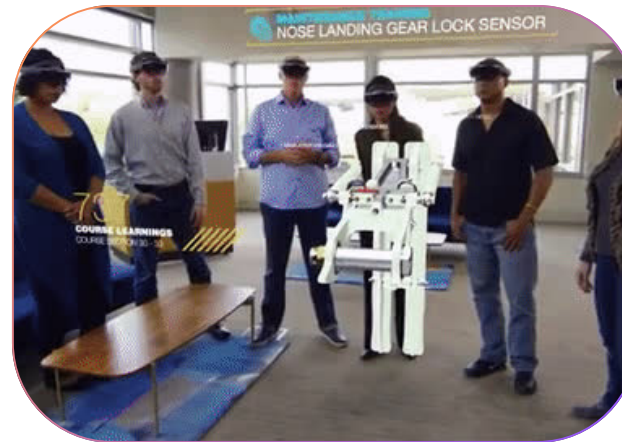


Nurture Curiosity
and Creativity



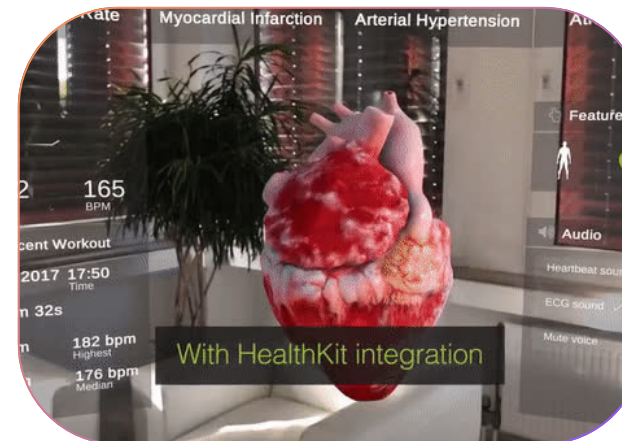
Empowering India to lead global education

We will provide:



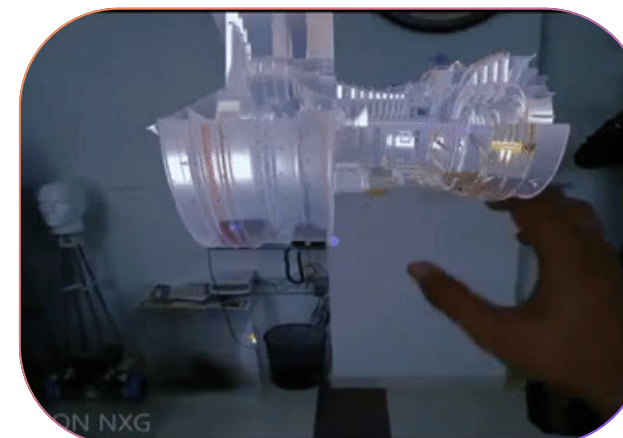
Billion-dollar lab, at fingertips

Immersive lab: top-tier tools, hands-on experiments, and enjoyable, risk-free learning.



Efficient mediums

AR/VR tech creates 3D models, simplifying comprehension of complex and abstract concepts.



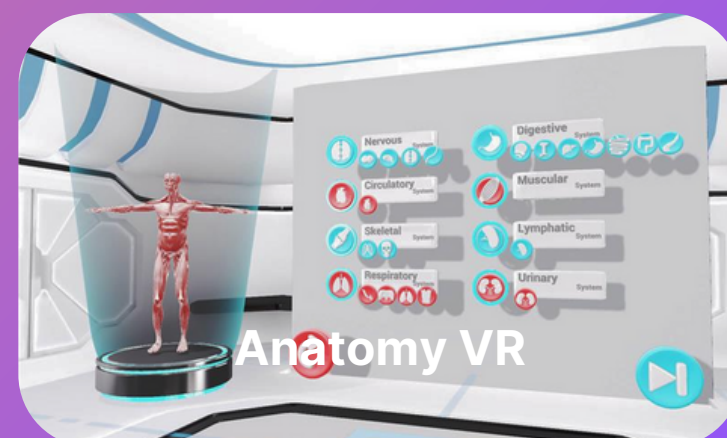
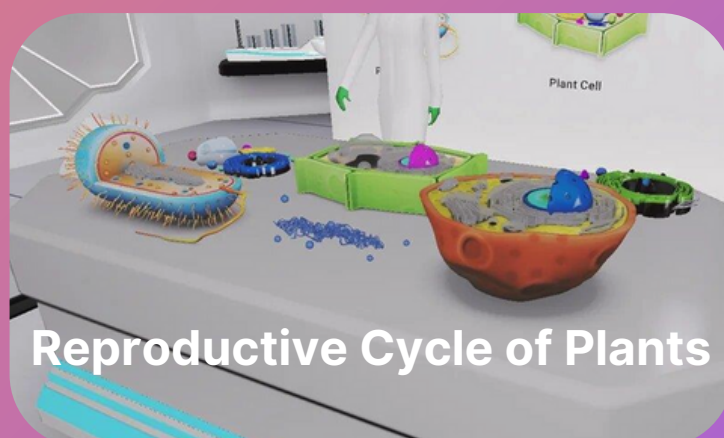
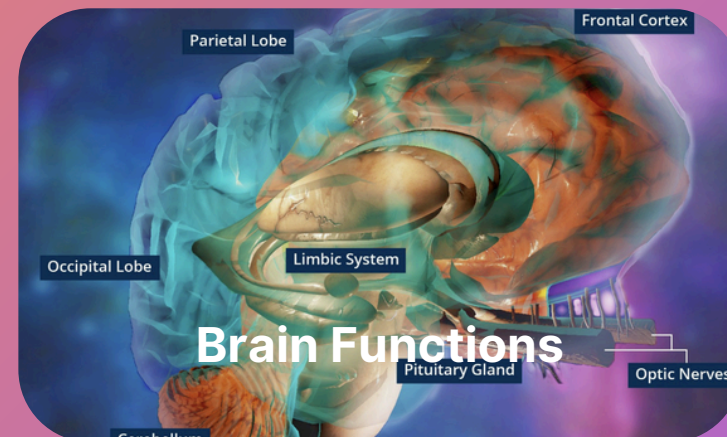
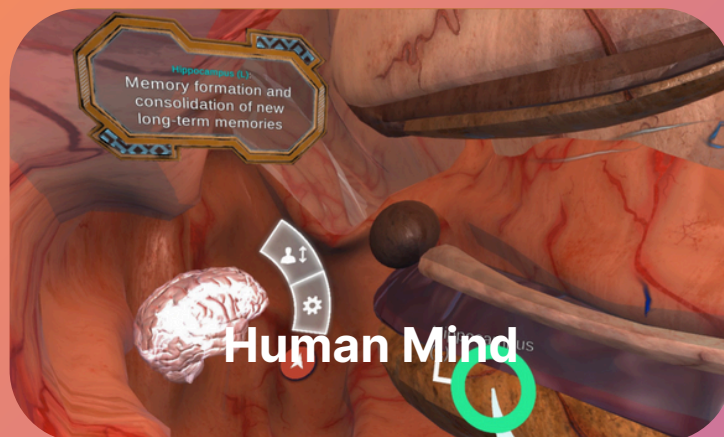
Immersive education

Tech revolutionizes learning, surpassing books, pictures, and videos' limitations.



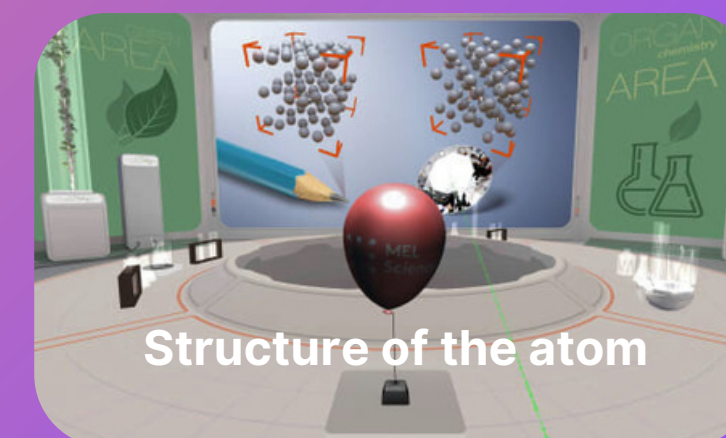
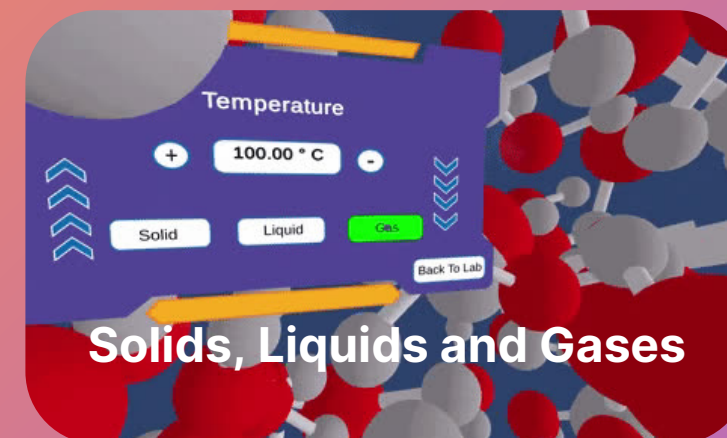
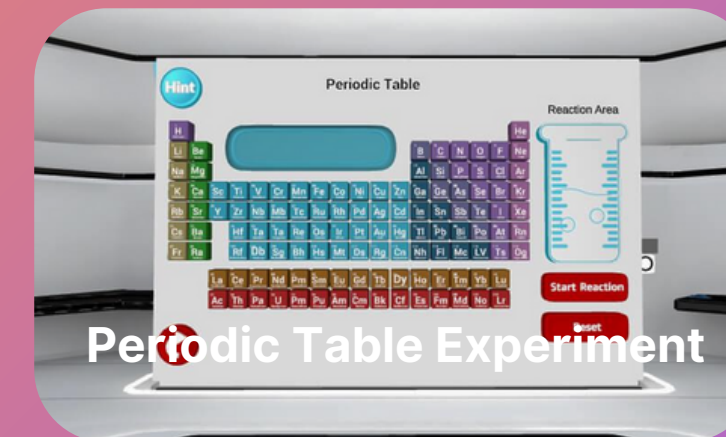
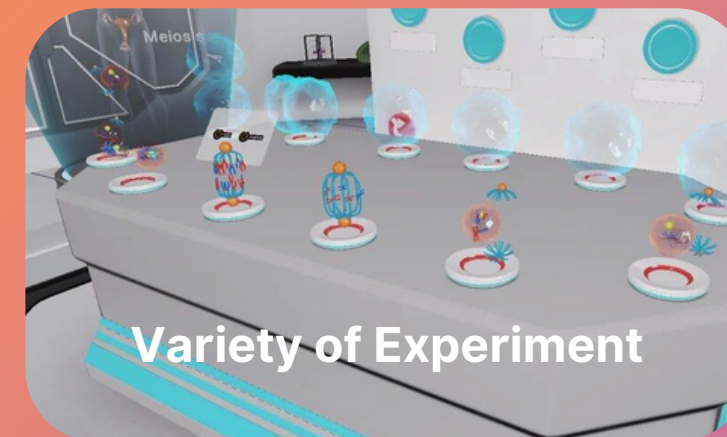
Biology Lab

Class 5 to 10 (86 Modules)



Chemistry Lab

Class 5 to 10 (67 Modules)

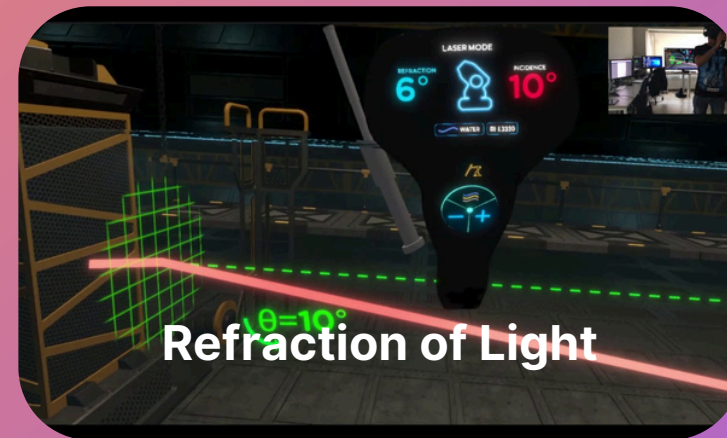


Physics Lab

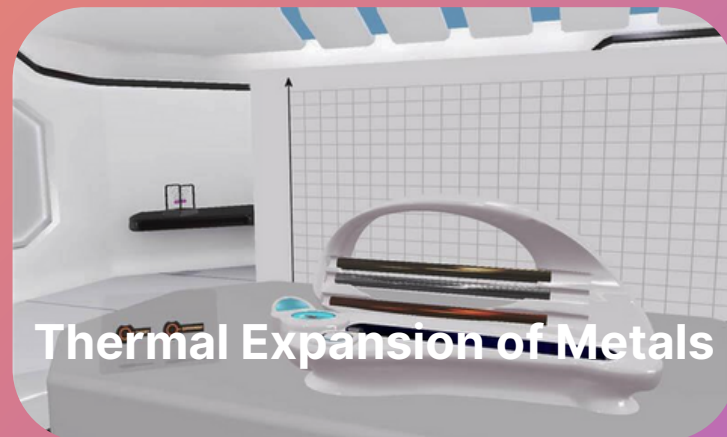
Class 5 to 10 (92 Modules)



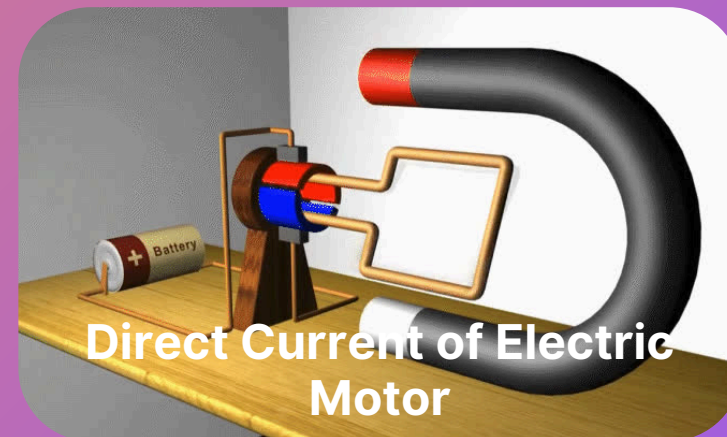
Friction Experiment



Refraction of Light



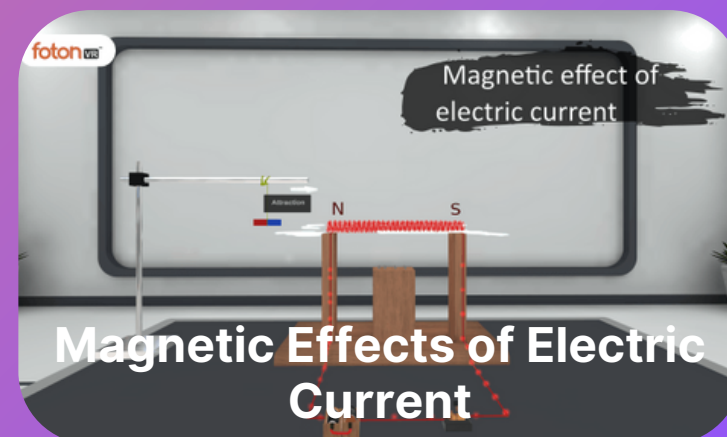
Thermal Expansion of Metals



Direct Current of Electric Motor



Newton's third law of motion



Magnetic Effects of Electric Current

Astronomy VR Lab

Visit planets in space



Planet Visuals



All Planets in Solar System



View Galaxy



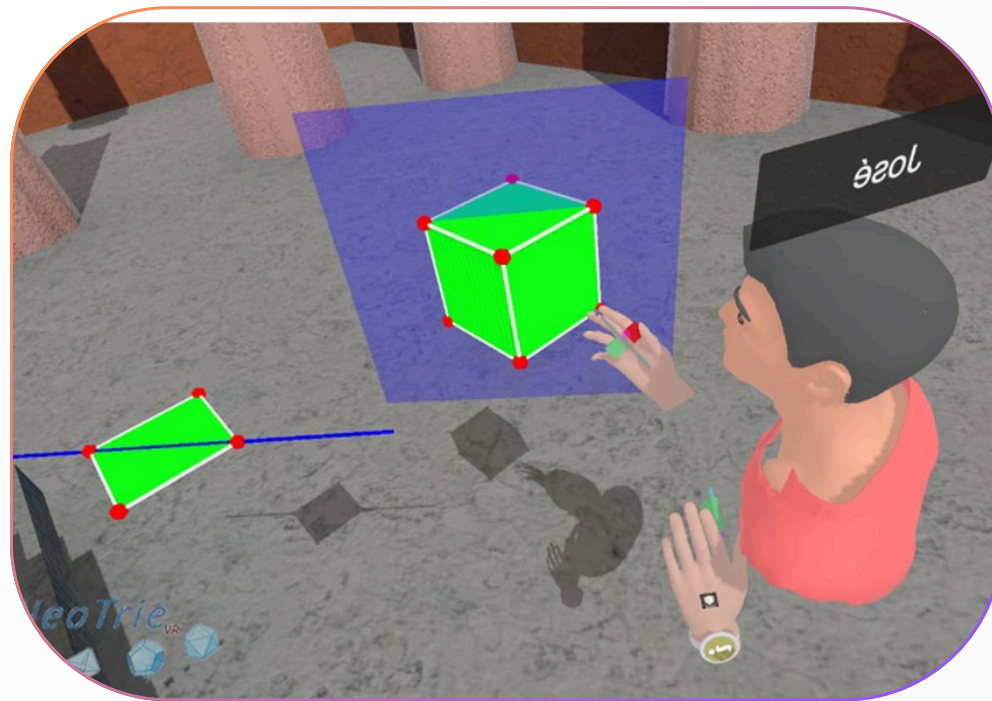
Details of planets



Travel between Planets



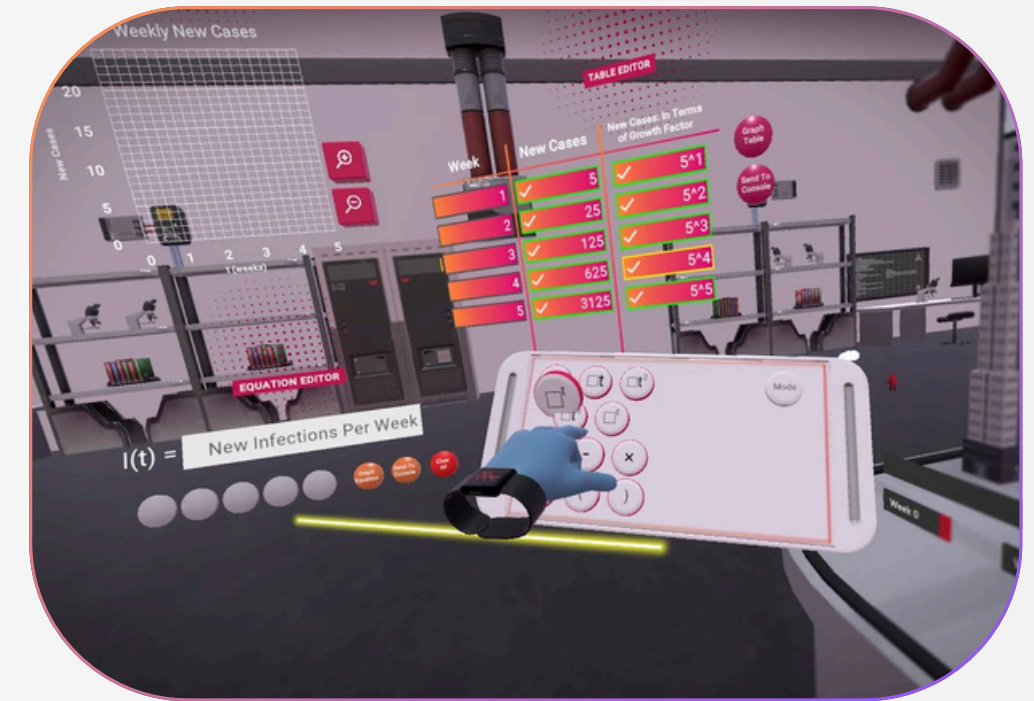
Visit Surface of planets



Basic geometrical ideas



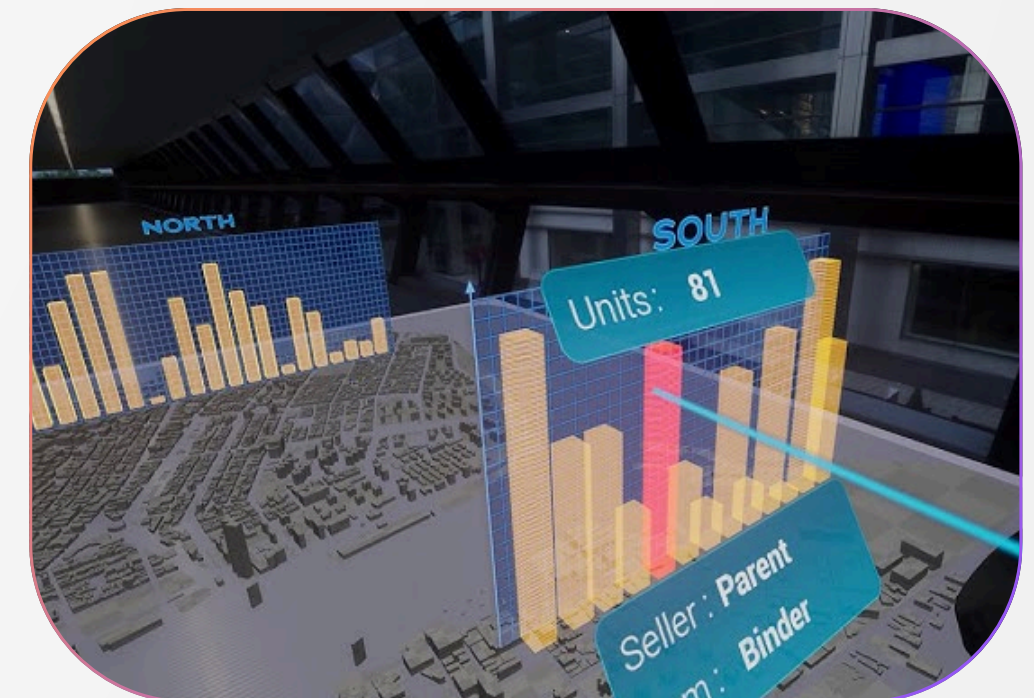
Fractions



Algebra



Pythagoras Theorem



Data Handling

+ Many More

Maths Lab

Class 5 to 10

VIRTUAL TOURS : 3D World tour with 7 Wonders on Google Earth



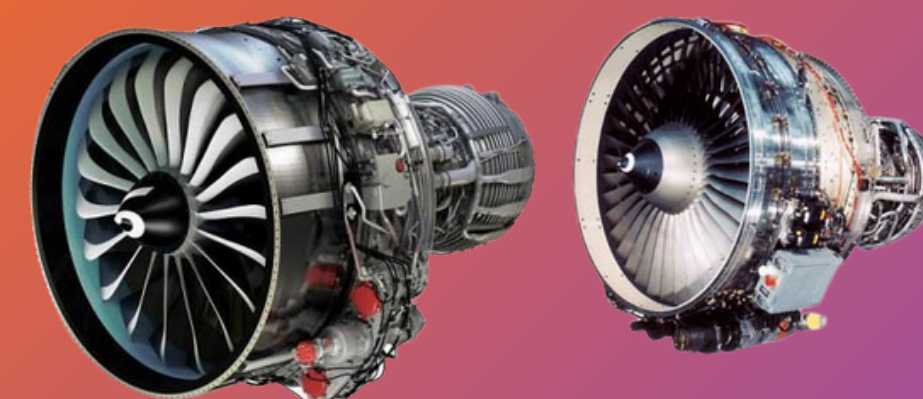
VIRTUAL TOURS: India Tourism

Taj Mahal, Jaipur's Amber Fort, Qutub Minar, Red Fort, Mysore Palace, Udaipur's Lake Palace, Meenakshi Temple, Ajanta and Ellora Caves, Khajuraho Temples, Golden Temple, and more.

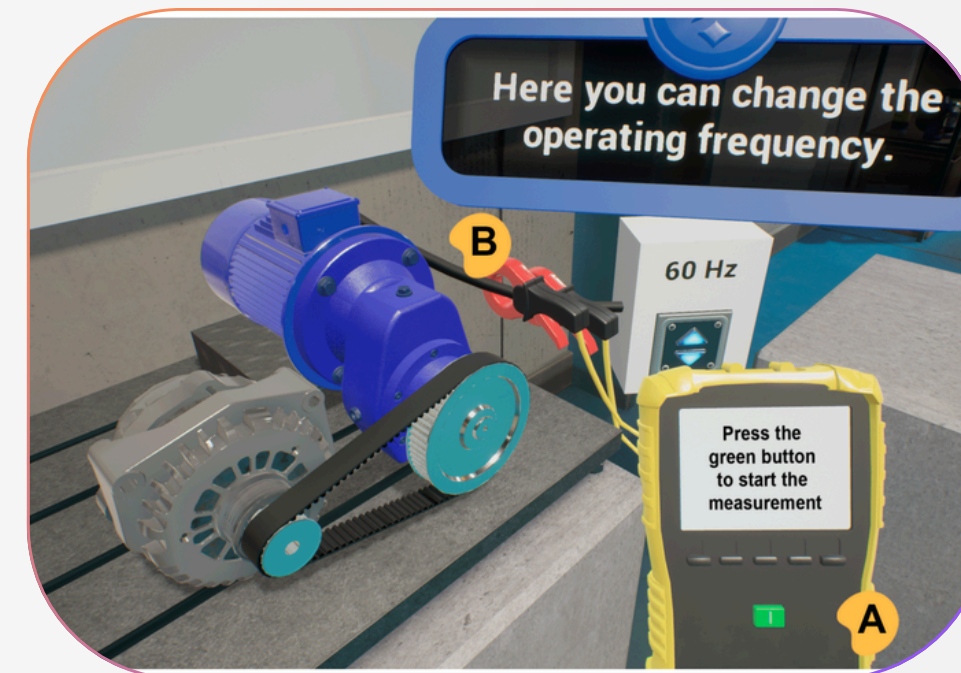


CFM 56 Jet Engine

Learn how the Jet engine works, open a engine, explore individual parts and its functions.



Advance Technology Lab



Lab Bundle (10 Unique Labs)

DC/AC Electric Motor, Theory of Special Relativity, Hydraulic Systems
Pneumatic Systems, Introduction to AI, Newton's Law's of Motion, Robotic system.



AR VR MR Lab

Crash Course

What is AR VR MR XR

- Introduction to Augmented Reality.
- Introduction to Virtual Reality.
- Introduction to Mixed Reality.
- Difference between AR VR and MR.
- What is XR?

Timeline of AR VR MR

- Past, Present & Future.

Uses of XR in Industry

- Product Design and Development.
- Training and Guidance.
- Sales & Marketing.
- Field Services/After sales service/Remote assistance.
- Logistics.

XR India UseCases

- Augmented Reality& Virtual Reality



Scope of Supply

Hardware

- AjnaXR Accessories.
- 5K Virtual Reality Headset.
- Remote computing (3 years).

Virtual and holographic tinkering labs

- Chemistry Lab. (67 Modules)
- Physics Lab. (92 Modules)
- Biology Lab. (86 Modules)
- Astronomy Lab. (Visit all Planets + More)
- Advance Technology Lab - CFM 56 Jet Engine/Lab Bundle.
- Introduction to AR/VR/MR. (Crash Course)

Virtual tours/field trips

- 3D World tour with 7 Wonders on Google Earth.
- India Tourism.
- Solar System Trip.

Experience here amazing educational trips.



Analytics Platform: AI-Powered



On site installation & training



Teacher training & setting SOPs



Software updates & quick issue resolution



24/7 dedicated project manager



Impact report



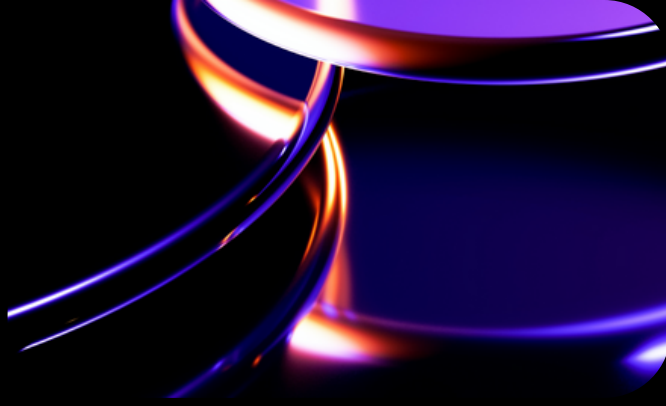
Warranty - 1 year



Software license



Dedicated support & lab posters



Hyperrealistic XR Training with industry-highest Pixel per inch (PPI 1512) with 4K and 5K variants.



No Heating issues with an innovative Ventilation system.



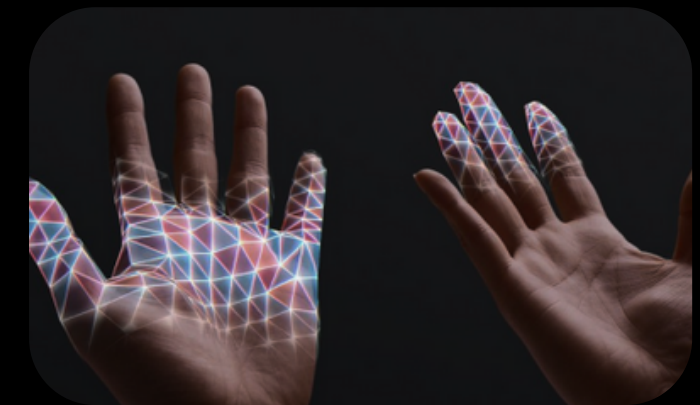
XR longevity with Hardware that is engineered for a long product life cycle with **robust and reliable design**



Training on real equipment with AR or Pure VR Training with just one device made to switch between AR and VR Modes.



Long-duration XR Training with the world's lightest XR device in its category.



Navigate simply by using an intuitive combination of your gaze, hand gestures, and voice commands.



Uninterrupted XR Training with highly-calibrated optics, perfect refresh rate, and a comfort fit- NO nausea NO vertigo



Swift switch between **Virtual, Augmented and Mixed reality**



Enterprise Support

Enterprise Grade Support with immediate response and a dedicated team of knowledgeable experts



XR content even if you have glasses with the world's first unique and adjustable diopter lens technology for supporting clear vision

How it all began and How its going

Graham Bell Innovation Award
for **Low-Cost Technology**

100K+ individuals trained annually
in more than **600+ locations**



Started Serving **Indian Defence with MoD and Maharashtra Defence and Aerospace Venture Fundbacking, iDex** recognition.



Launched **AjnaXR** at
CES 2023
Recognized as best in
class **XR Headset**



Began in IIT Bombay
in 2014



Founders



Pankaj Raut
CEO

Engineer from University in
London | Developed AR tech in
MIT Lab, India



Abhijit Patil
COO

Engineer from IIT Mumbai | Set
up plant for BrahMos Missile at
Godrej



Abhishek Tomar
CTO

Engineer in Computer Systems
| Led as a Technical Director at
RedChillies VFX



Exhibiting XR and 5G Use Case to Hon'ble PM Shri Narendra Modi at IMC 2022



Showcasing AjnaX to Hon'ble Defence Minister Shri Rajnath Singh at Aero India 2021

Our Impact has been recognized Globally



Launched AjnaVidya and AjnaXR at World's Most Influential Tech Event, CES 2023



Showcasing AjnaXR to Hon'ble Chief Minister of UP Shri Yogi Adityanath ji at Rojgaar Mela 2023



PM Modi inaugurates 150 ITIs Upgraded as Technology Hubs in Bengaluru



Won The Best Enterprise 5G Use Case Award at India Mobile Congress 2022

Trust & Recognition

Investors

+more



Vijay Shekhar
Sharma

Paytm



Maharashtra Defence And
Aerospace Venture Fund

IDBI capital

In the News



Forbes

D Globalist.
Accelerating eXtrepreneurs™

DGEMS 2023

200 Select
Companies with
Global Business
Potential

AjnaLens

HQ: India

Industry: Augmented & Virtual Reality

AjnaLens has crafted a revolutionary instant learning system that marries the cutting-edge power of XR technology with the wisdom of Vedic knowledge and Bio Markers to propel instantaneous skill empowerment. They have deployed the world's most immense XR Universe for Vocational Training across 1000+ industrial training institutes in India, transforming the lives of 75,000+ individuals annually.



Pankaj Raut
Co-founder & CEO



Abhijit Patil
Co-founder & COO



Abhishek Tomar
Co-founder & CTO

THE ECONOMIC TIMES
Entrepreneur

Forbes
DGEMS 2023

THE FINANCIAL EXPRESS

+more

Awards

+more



Our clients



+More

Key Partners





Promoting & Supporting
Make in India



AjnaLens

CHANGE IS INEVITABLE | INSTEAD OF ADAPTING TO COPE,
ADAPT TO WIN!



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