



AUGMENTING
HUMAN
INTELLIGENCE

Towards World's Best Education System

AI Powered Virtual Reality for Schools!



Current Challenges in Education



Inefficient Mediums

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



Holding Attention

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



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Outdated Mediums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/obsolete 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**



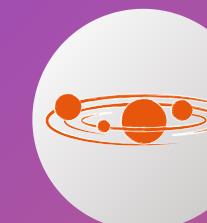
Advanced Biology Learning

- 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?

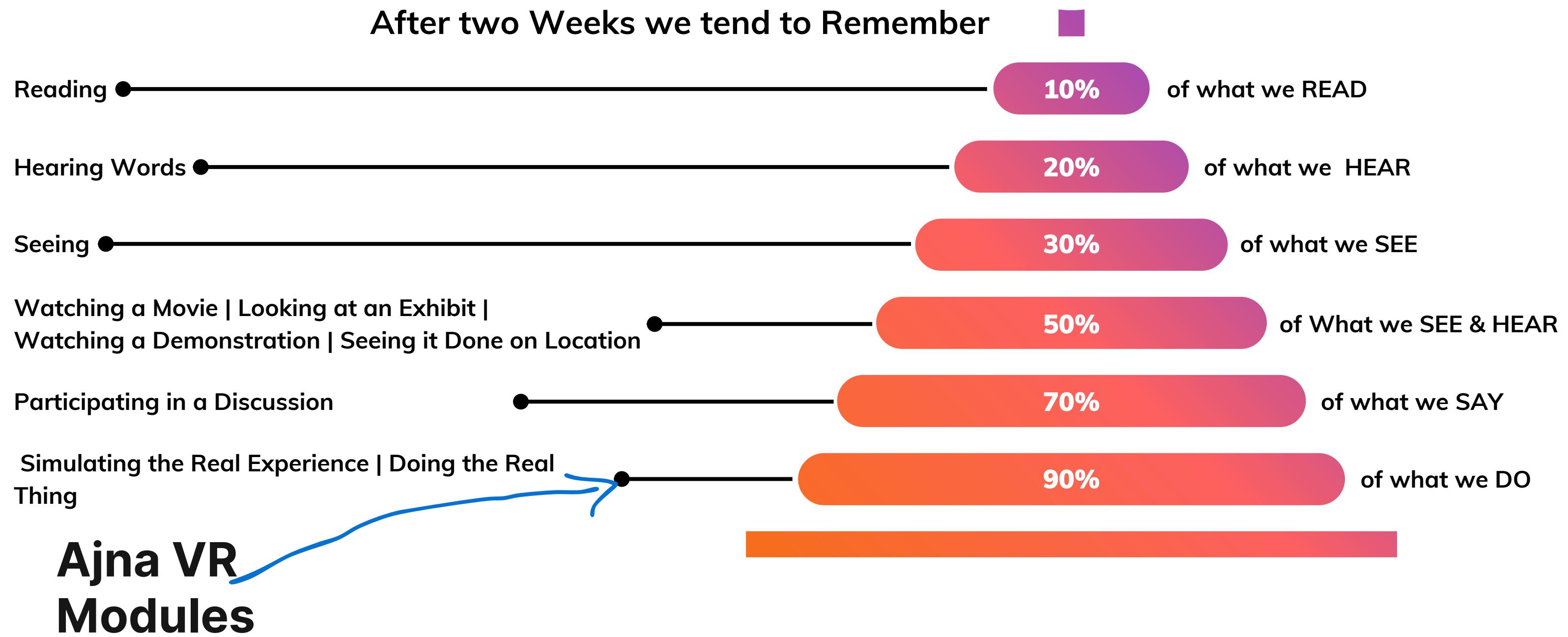
- Learn by doing? **NOT POSSIBLE**



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.



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:



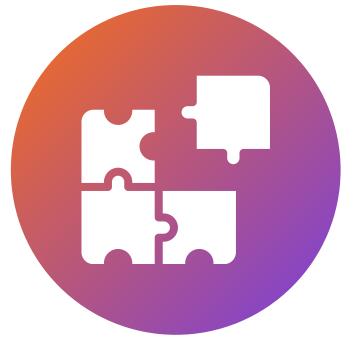
Increased
Retention



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:



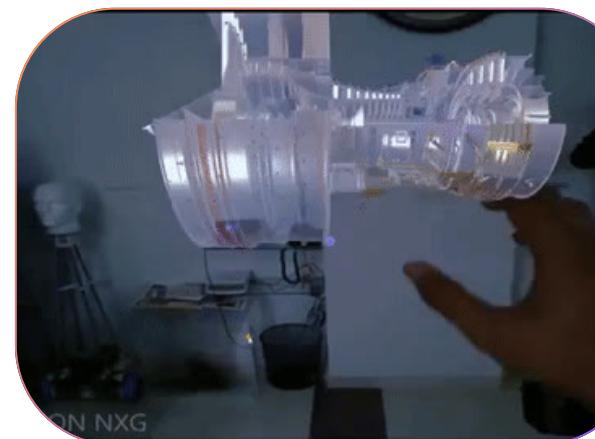
Billion-dollar lab, at fingertips

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.

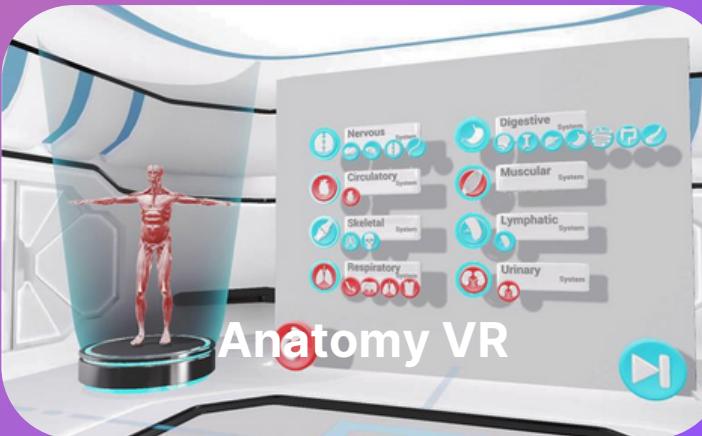
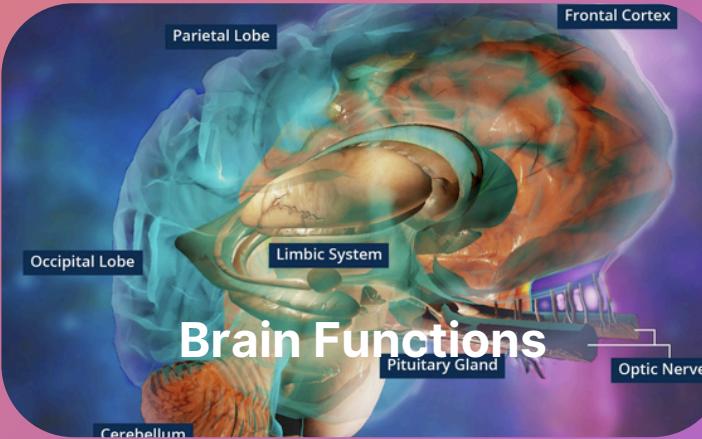
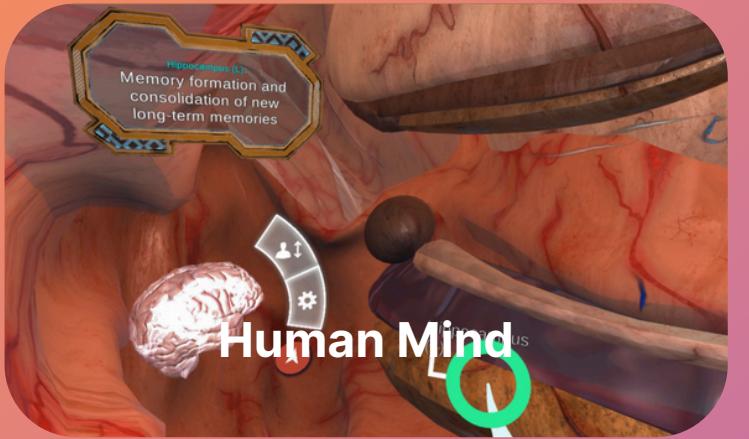


Immersive education

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

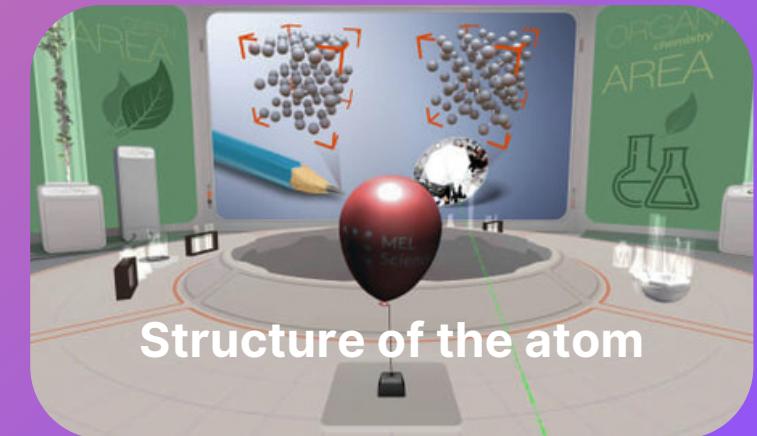
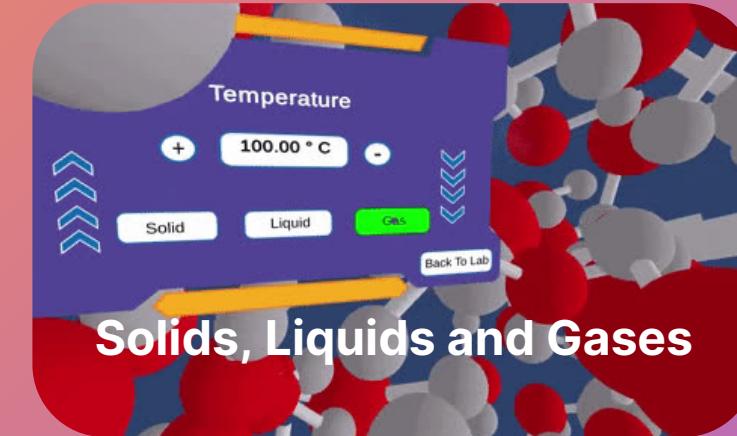
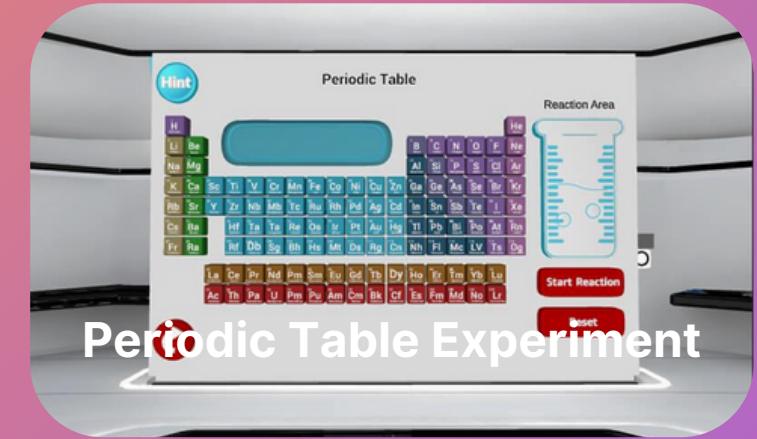
Biology Lab

Class 5 to 10 (86 Modules)



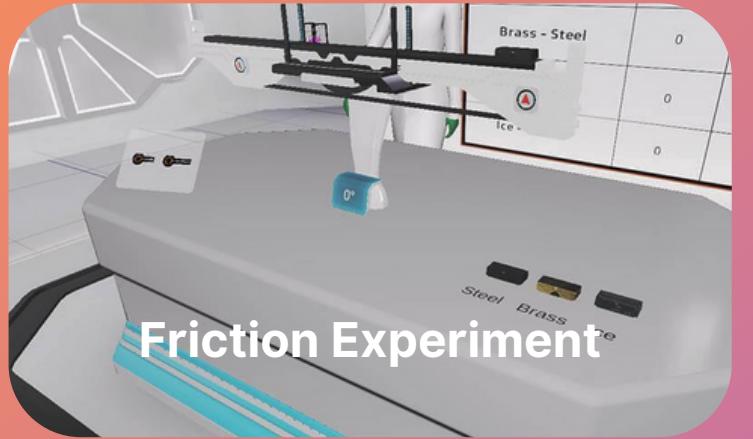
Chemistry Lab

Class 5 to 10 (67 Modules)

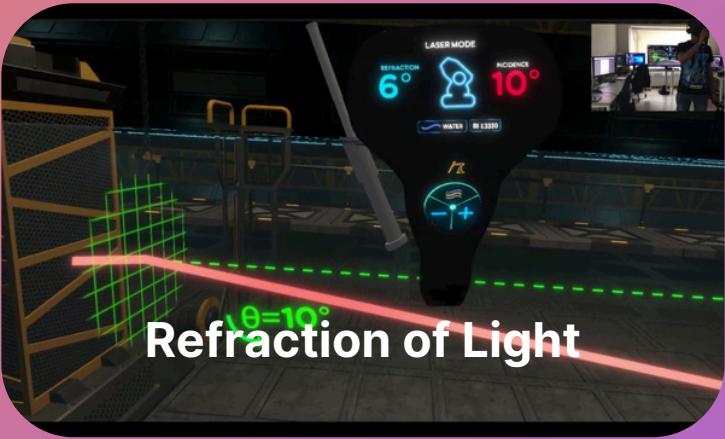


Physics Lab

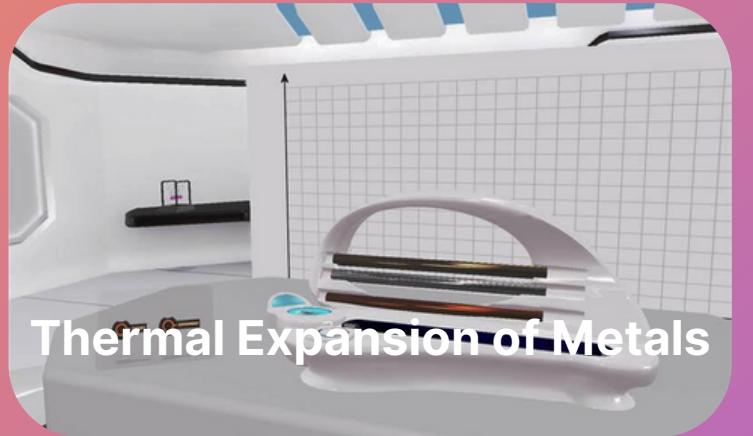
Class 5 to 10 (92 Modules)



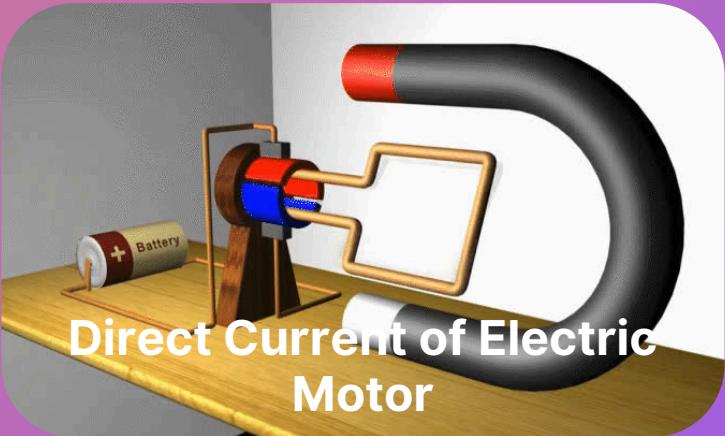
Friction Experiment



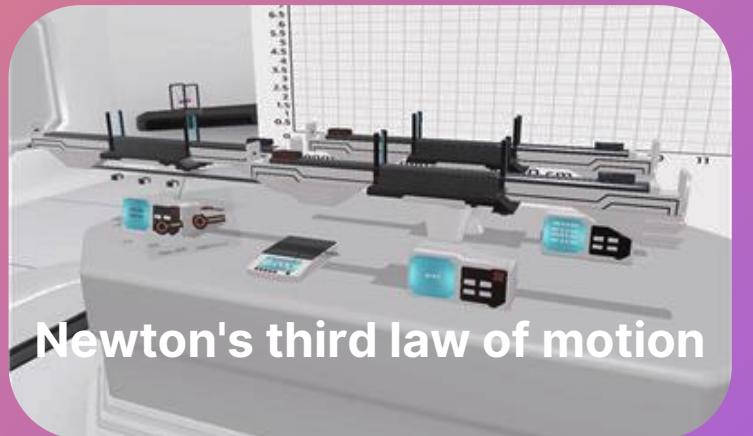
Refraction of Light



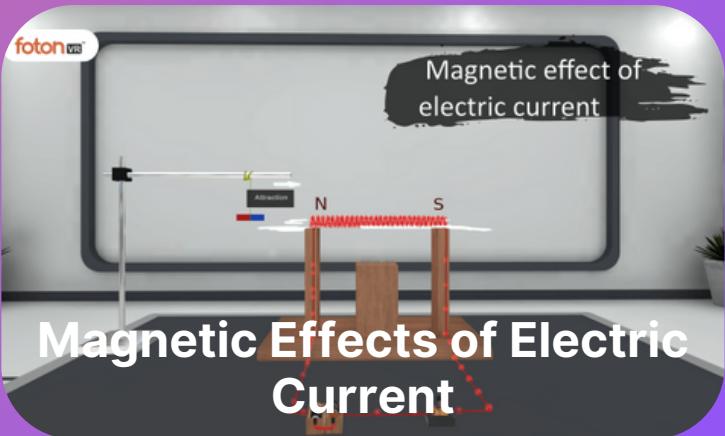
Thermal Expansion of Metals



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



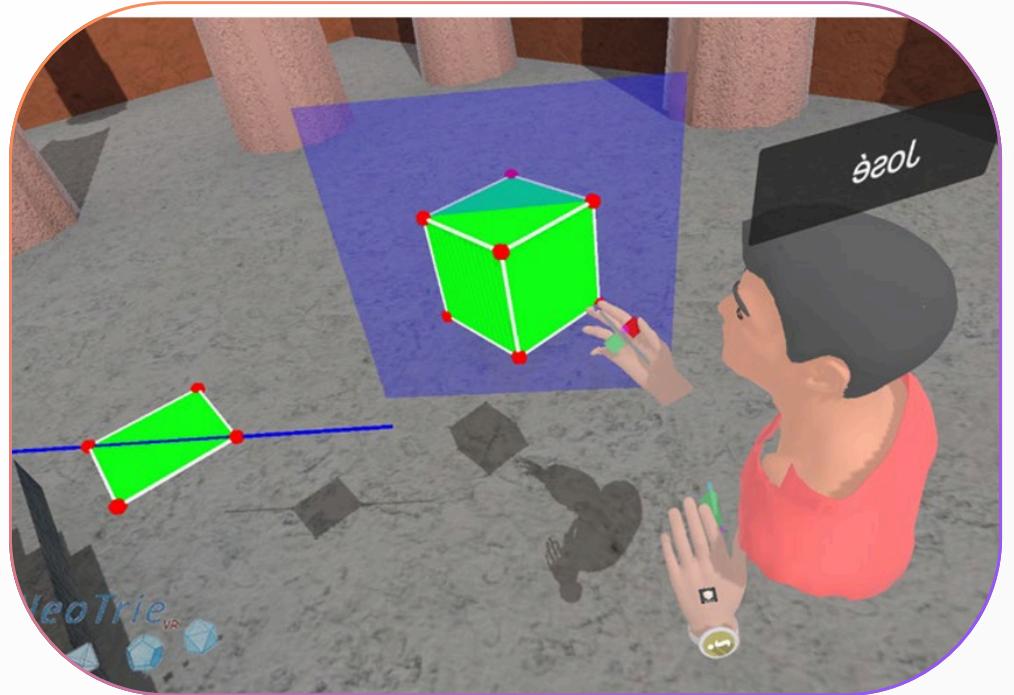
Details of planets



Travel between Planets



Visit Surface of planets



Basic geometrical ideas



Fractions

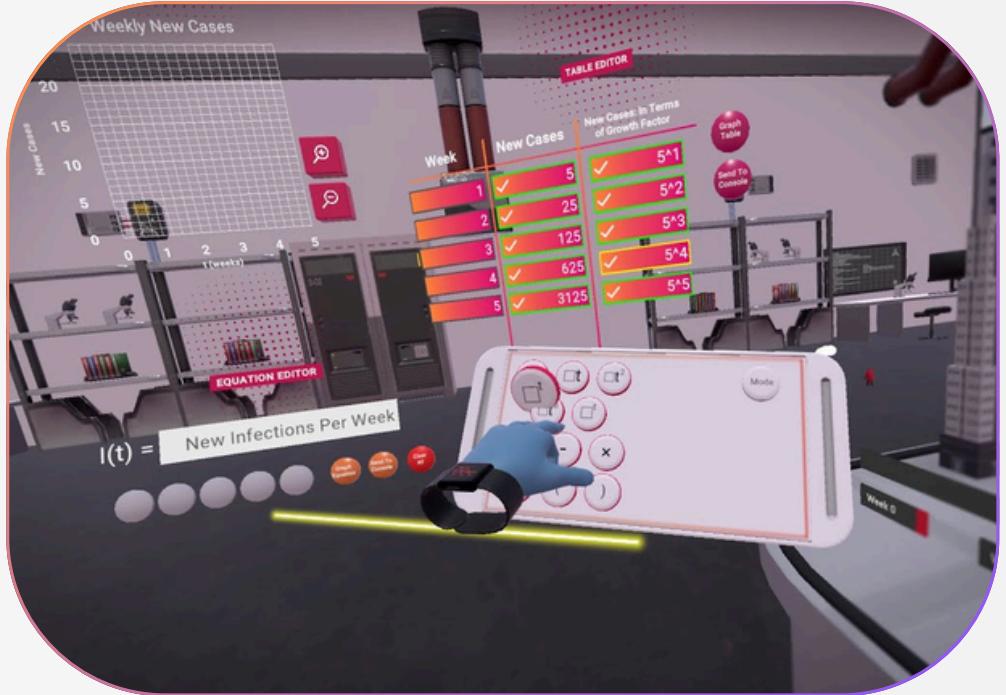


Pythagoras Theorem

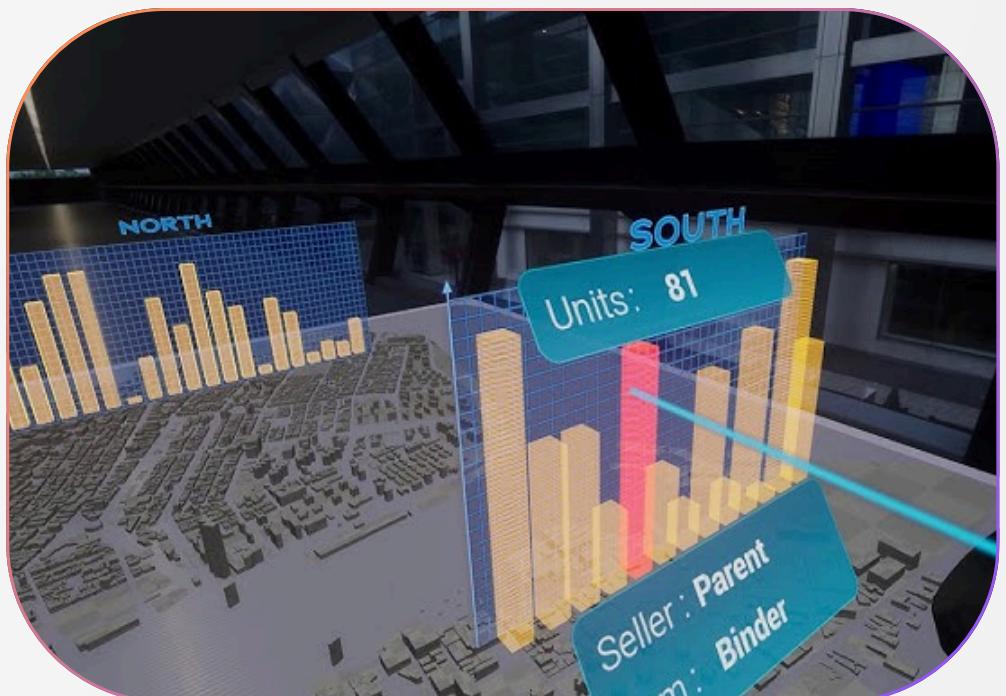
+ Many More

Maths Lab

Class 5 to 10



Algebra



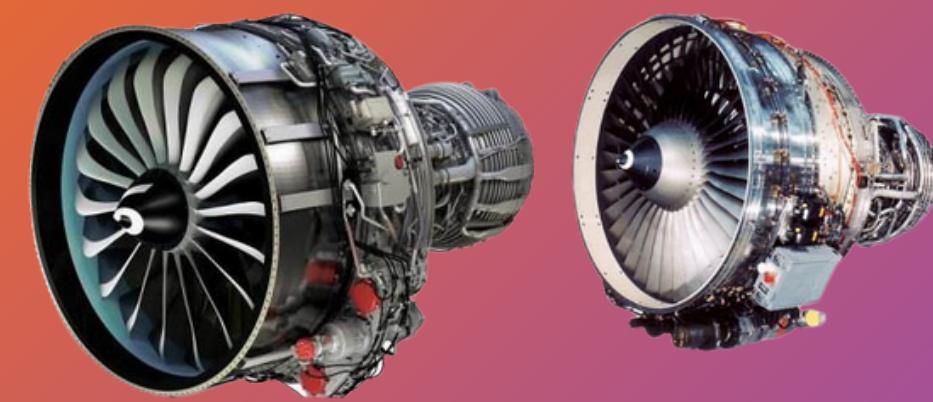
Data Handling

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

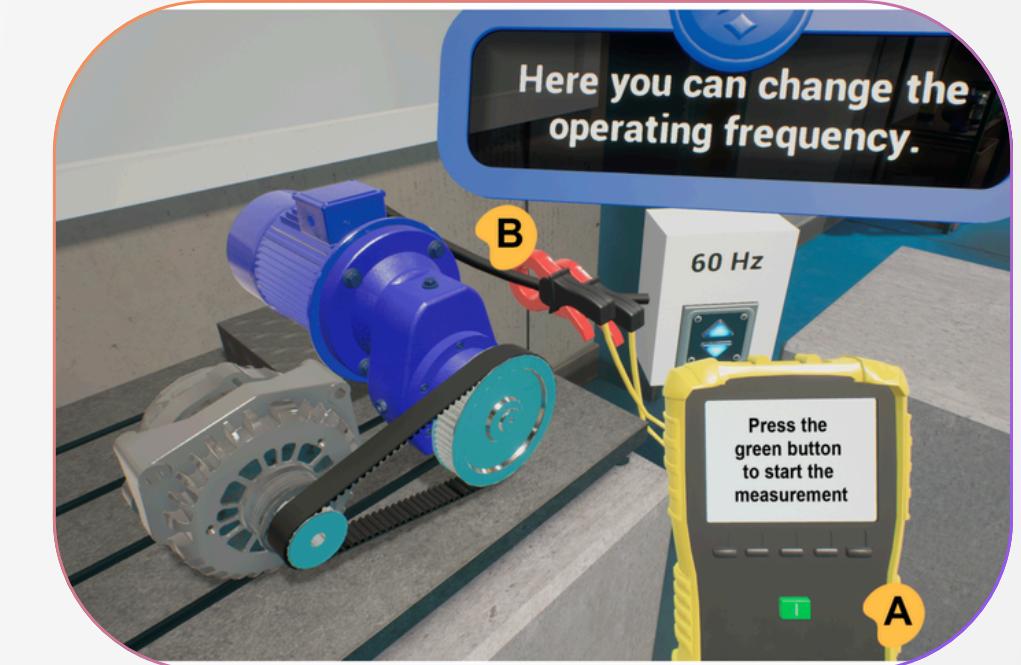
Learn how the Jet engine works, open a engine, explore individual parts and its functions.



Advance Technology Lab



Here you can change the operating frequency.



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



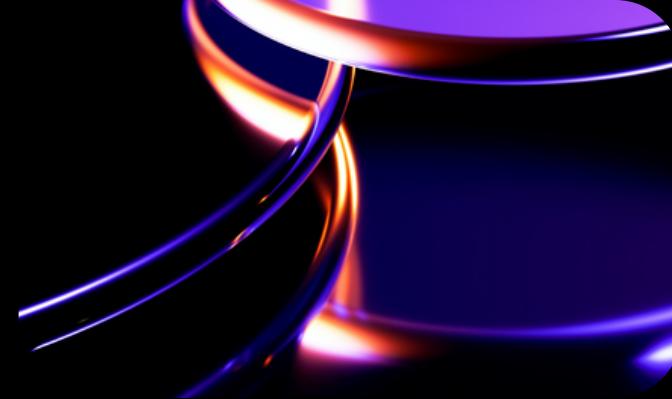
Warranty - 1 year



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.



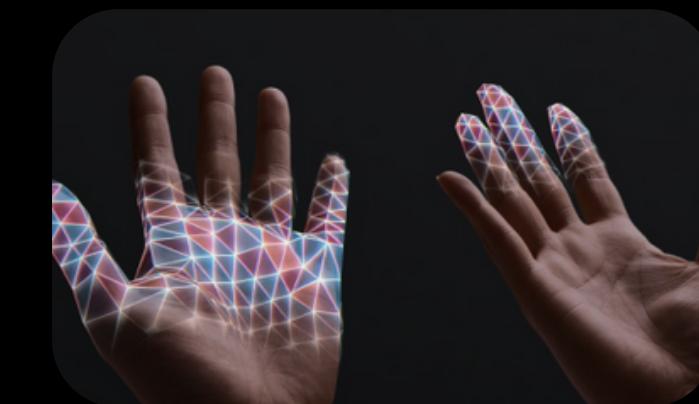
XR longevity with Hardware that is engineered for a long product life cycle with **robust and reliable design**



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

Founders

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



**Began in IIT Bombay
in 2014**



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



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



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



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



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



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

Our Impact has been recognized Globally



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 INDIA

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 **THE FINANCIAL EXPRESS**



Awards

+more

Our clients



रक्षा मंत्रालय
MINISTRY OF
DEFENCE



INDIAN ARMY



DRDO



Indian Navy



AERONAUTICAL DEVELOPMENT AGENCY
MINISTRY OF DEFENCE, GOVT. OF INDIA



Tata Centre
for Technology
and Design
IIT Bombay



Government of
Maharashtra



TATA TECHNOLOGIES



ARMY AD COLLEGE



PM EXPERTS
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More to Life



+More

Key Partners



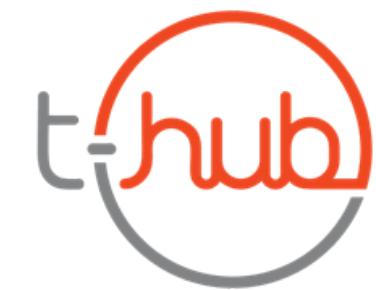
UNREAL
ENGINE



محسن حیدر درویش ش.م.م.
MOHSIN HAIDER DARWISH L.L.C.



NVIDIA®



AGROVISION GROUP OF COMPANIES



Innovations for
Defence Excellence



NATIONAL
SKILL DEVELOPMENT
CORPORATION



Your Innovation
& Growth Partner



Promoting & Supporting
Make in India





AjnaLens

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

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