Xperia Center
Gen Z

GEN Z
XPERIA CENTER

Revolutionizing K-12 Education
with Immersive Technology

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ABOUT US

At Gen Z Xperia Center, we are on a mission to transform the way students learn by harnessing the power of Virtual Reality (VR), Augmented Reality (AR), 2D and 3D content our cutting-edge educational solutions are designed to engage, inspire, and empower the next generation of learners we provide comprehensive educational content and offer tailored solutions for those who share our vision of revolutionizing education

Gen Z Xperia center is a pioneering brand committed to making education exciting, immersive, and effective we understand that traditional teaching methods may not always capture the attention and curiosity of today's digital-native students that's why we've harnessed the latest technology to create a learning environment that is both engaging and educational.
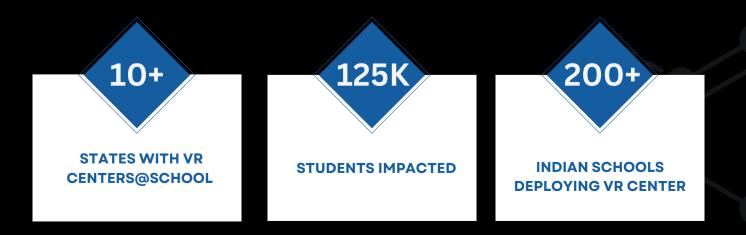
Here is the reason

WHY CHOOSE US

We believe that implementing VR in the education sector should be accessible and cost-effective. Therefore, we offer affordable pricing models and flexible options to ensure that schools and institutions of all sizes can benefit from the advantages of VR technology.

INTRODUCTION

VISION

Our Vision is to empower the future leaders of tomorrow by creating a dynamic learning ecosystem that seamlessly integrates technology, creativity, and innovation into the educational landscape. We aspire to foster a generation of critical thinkers, problem solvers, and innovators who are well-prepared to thrive in an ever-evolving digital world

Gen Z Xperia Center for K-12 Schools is a pioneering initiative that aims to revolutionize education for the Gen Z generation. with a relentless commitment to harnessing cutting-edge technology, we are dedicated to providing an immersive and futuristic learning experience for students in kindergarten through 12th grade. In this concept note, we will delve into the core features and the collaborative prowess behind the Gen Z Xperia Center

10+

STATES WITH VR CENTERS@SCHOOL

125K

STUDENTS IMPACTED

200+

INDIAN SCHOOLS DEPLOYING VR CENTER

IMMERSIVE INTERACTIVE INSIGHTFUL
LEARNING EXPERIENCE

Gen Z Immersive technology contents align completely with the K-12 school curriculum by offering dynamic tools for interactive learning and enhancing understanding across all subjects like History, Science, arts, etc. by enabling students to self-explore concepts through VR field trips, conducting virtual science experiments, and create 3d art projects. this type of technological integration fosters deeper comprehension and critical thinking, enriching a holistic experiential learning education (HELE) in various disciplines

VIRTUAL REALITY (VR)

A Technology that creates a fully immersive, computer-generated environment, allowing users to interact with and explore Virtual worlds

- K-12 Content
- 670+ Interactive Learning modules
- 360° / 3D Simulation
- VR Device and handheld controller
- Carry Case/Charging Trolley
- Assessments
- Learning Analytics

AUGMENTED REALITY (AR)

Integrates Digital elements into the real world, enhancing the user's perception by overlaying computer-generated information onto their physical surroundings

- Interactive textbooks
- DIY Projects
- K9-12 PCB Content
- Enables self-paced
- Self-directed Learning
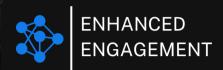- Easy access to Content
- Virtual Field Trips

2D AND 3D LEARNING

Utilizes two-dimensional and three-dimensional graphics and simulations to enhance traditional learning materials, making complex concepts more accessible and engaging for students

- 3D Educational Experience Zone
- Interactive White Board
- Digital Content Report & Analytics
- Teacher's Training
- 3D Modules & Simulations
- 2D Smart Digital Education Solution

DISCOVER
THE WONDERS OF OUTER SPACE WITH VR TECHNOLOGY

EXPERIENTIAL LEARNING

ENHANCED ENGAGEMENT

PERSONALIZED LEARNING:

BRIDGING THE GAP

SAFE LEARNING ENVIRONMENT

BENEFITS
GEN Z XPERIA CENTER FOR LEARNERS

Offers a 360-degree of digital transformations that go beyond traditional teaching methods. it engages students, improves learning outcomes, and equips them with skills that are vital for their future success. both teachers and students find these immersive future technologies to be effective tools for active and enjoyable learning experiences like never before in a new world of learning by doing it yourself

INCREASED ENGAGEMENT:
We captivate student's attention and make learning more exciting

IMPROVED RETENTION:
The multi-sensory nature of the experience helps recall information

REAL-WORLD APPLICATION:
Apply the Knowledge and Skills learned in real-life scenarios

CATERING DIFFERENT LEARNING STYLES: Visual, Auditory, Kinesthetic styles ensures a broader learning reach

INCLUSIVE AND ACCESSIBILITY:
We accommodate diverse learning needs, making education more inclusive

INTERACTIVE EXPLORATION:
Exploring concepts by EL- experiential learning and DIY- Do It Yourself modes

MOTIVATION AND ENTHUSIASM:
We inspire critical thinking love for learning and curiosity among students

PREPARATION FOR FUTURE CAREERS:
Prepares students for future careers where digital literacy is a must

BENEFITS
GEN Z XPERIA CENTER FOR K-12 SCHOOLS

To get the best, The School can ensure that the Technology is effectively integrated with the School curriculum, adequately maintained and regularly updated to keep up with the current time of fast-changing technology advancements. in short, The School is teaching the same content by adopting immersive learning technologies at the right time with the right approach making it future-ready to adopt swiftly any technological changes for next the 6 years

01 COMPETITIVE EDGE:
Schools with cutting-edge technology labs can gain a competitive edge as an early mover in the education market. this can lead to increased more satisfied students, more digital active teachers, thus triggering all the below benefits for the school

02 ENHANCED LEARNING EXPERIENCE:
The incorporation of advanced technologies like VR, AR, 2D, and 3D can greatly enhance the learning experience for students helping weaker students learn with fun and with confidence and brighter students will get more opportunities to excel

03 INCREASED ENROLLMENT:
As word spreads about the innovative learning opportunities offered by the gen z xperia center, more parents may choose the school for their children, leading to increased enrollment and revenue over a journey of 6 years

04 CURRICULUM ENHANCEMENT:
A holistic experiential learning education (HELE) with comprehensive and modern curriculum attracting students and parents who are looking for innovative educational options

05 ALUMNI AND DONOR ENGAGEMENT:
Successful implementation of advanced technology labs can make alumni and donors proud of their association with the school. this can lead to increased donations and support for the institution and community engagements too

06 ADDITIONAL REVENUE:
Additional workshops related to can generate additional revenue streams for the school. these labs can also be used for after-school programs, summer camps, winter camps and weekend workshops etc.

FEATURES

GEN Z XPERIA CENTER SCHOOL ADVANTAGES

ZERO INVESTMENT MODEL:
Zero initial Investment monthly subscription model minimum requirement: 1000 students

IMMERSIVE LEARNING EXPERIENCE:
360-degree solution covering all subjects VR, AR, 2D, 3D, DIY Content curriculum integration

ALL-IN-ONE HARDWARE & SOFTWARE:
Comprehensive hardware streamlined management integrated software, 2000+ content

DEDICATED TRAINER:
Full-time dedicated trainers hassle-free classroom experience continuous teacher training

FULLY FURNISHED LAB SETUP:
State-of-the-art Lab facilities modern learning environment ready for immediate use
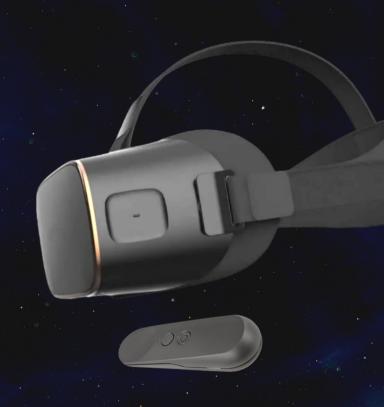
EXPANDABLE TRAINER TEAM:
Up-gradation 6yrs, zero investments additional trainers from 2nd to 6th years summer & winter break programs

GEN Z XPERIA CENTER
MORE FEATURES

VIRTUAL REALITY

The lab consists of VR equipment such as headsets, controllers, and sensors that allow students to access and interact with various educational VR content. The content covers a wide range of subjects, from science and mathematics to history and geography. Students can explore virtual environments, conduct experiments, solve problems, and engage in interactive simulations.

AUGMENTED REALITY

Augmented Reality (AR) technology seamlessly blends digital elements with the real world, enhancing our perception and interaction with the environment through computer-generated sensory input Technology has applications across various industries, from gaming and education to healthcare and navigation, offering immersive experiences and practical solutions

GEN Z XPERIA CENTER
COLLABORATIVE PARTNERSHIPS

Gen Z Xperia center is powered by the expertise of parent companies Phygitech Learning Solutions and TPCRA World. Our partnerships extend to K-12 AR /VR Centers, blockchain Centers of Excellence (COE), and other emerging technology solution services.

NATIONWIDE REACH

We have a strong presence in 84+ higher education universities with a blockchain center of excellence (COE) and 120+ K-12 schools with AR/VR Labs across India, fostering a robust ecosystem for learning and innovation with emerging technologies. We are committed to reaching students across India, ensuring that the benefits of our Immersive learning experience are accessible to a wide demographic. By collaborating with Schools and Universities, we aim to create a network of innovation hubs that cater to the diverse educational needs of Gen Z

EARLY ADOPTERS

Key Clientele - Government Schools

JAIPUR SMART CITY LTD.
जयपुर स्मार्ट सिटी लिमिटेड

Sistema

ERNET India
Education & Research Network

sard

VR Solution Adopted by State Government Education Departments

School Education Dept
Haryana

Government of Mizoram

Directorate of School Education
Nagaland, Kohima

Education Department,
Sikkim

BOARD OF SCHOOL EDUCATION
MEGHALAYA

School Education and Sports
Department of Maharashtra

Department of Education
Arunachal Pradesh

GOVERNMENT OF JHARKHAND

असम চৰকাৰ
GOVERNMENT OF ASSAM

ত্রিপুরা সরকার
Education (School) Dept.
Government of Tripura

Department of Educational Research

School Education Department

TESTIMONIALS

GEN Z XPERIA CENTER

THE INTEGRATION OF VR INTO CURRICULUM HAS NOT ONLY MADE LEARNING MORE ENGAGING BUT HAS ALSO SIGNIFICANTLY BOOST STUDENTS' UNDERSTANDING AND RETENTION OF COMPLEX CONCEPTS

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VR device is a nice technological intervention in today's time of blended learning. Abstract concepts can be understood well through this VR technology.

**Curriculum Team
SCERT-DOE, DELHI**

VR gives more clearer explanation with 3D visualization, it will positively impact learners especially those who are struggling due to learning gaps.

**Curriculum Team
NCERT**

Being a teacher of Maths, Physically explaining things is many times difficult, but with VR it is easy to explain the things practically. And it is demand of next generation.

**Principal
Sri Dashmesh Academy, Anandpur Sahib- Punjab**

The Experience was beyond the imaginary, very immersive and interactive with clear instructions and pace of the activity.

**Principal
Government Girls Senior Secondary School-Jaipur**

AR and VR technology fosters better understanding of STEM concepts, increases memory recall and is an excellent tool for our specially-abled children.

**Principal
Ridge Valley School, DLF QEC- Gurugram**

VR allows to understand in a better way by developing the interest towards learning. It was interesting, I like the 360 degree experience.

**Student, Grade-9
St. Thomas School- Ghaziabad**

I really like it being used in Science I think I love it a lot. The VR Experience was engaging, a very fun experience. I understood a lot of things.

**Student, Grade 8
Delhi Public School- Noida**

I liked seeing myself on the other side of the world and being connected to things that can not be seen on naked eye. I liked seeing human heart. I would like to learn Mathematics and Biology through VR.

**Student, Grade- 11
Government Girls Senior Secondary School-Jaipur**

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Gen Z Xperia Center is shaping the Future of Education. With our Innovative, Comprehensive 360-degree Learning Solutions and unwavering commitment to enhancing the learning experience, we are poised to empower Indian K-12 Schools to unlock the full potential of their students. Join us in the journey towards immersive, effective, and transformative education

Contact Us for More details!

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