

Campus View



About us

Design and animation is the art of bringing imagination to life. It creates a magical world that brings to life many things that we can only dream of. But one question that is in front of all the students is where to study the concepts of designing. Will they get a course that includes all aspects of designing with great faculties and world-class infrastructure.

Vadodara has a rich heritage of arts and science. Adding a feather to its rich iconic cultural heritage is VIER. An important part of VIER is the **Vadodara Institute of Design**, a premier destination that offers the best degree courses in the field of Animation, VFX and Gaming. They offer an integrated course that includes the elements of design, Gaming and VFX that makes the students industry ready. Vadodara Institute of Design offers the best-in-class advantages.

Enroll in New Age & technology-oriented careers with huge demand - High paying jobs in Media & Entertainment Field. Learn about Blender, Unreal Engine, Metaverse, NFT etc.

VIER Highlights

- First Time in Gujarat offering 4 year Degree Program
- The program is recognised and awarded the degree from Government University SGGU
- The program will be managed by the management having 24 years of experience in the field of Animation-VFX-Gaming-Graphics and Digital Marketing
- The only course having the combination of Animation -VFX and Gaming in one program
- Studio Internship at the end of course
- Industry Experienced Faculty
- Sprawling Campus of 1,00,000 Sqft of area fully equipped with state of art infrastructure - Recording Studio - VFX Chroma Room - Gaming zone
- Huge online and offline library
- Regular conduction of Workshop and Master classes from Industry Expert
- Job fair and Campus at the end of courses.



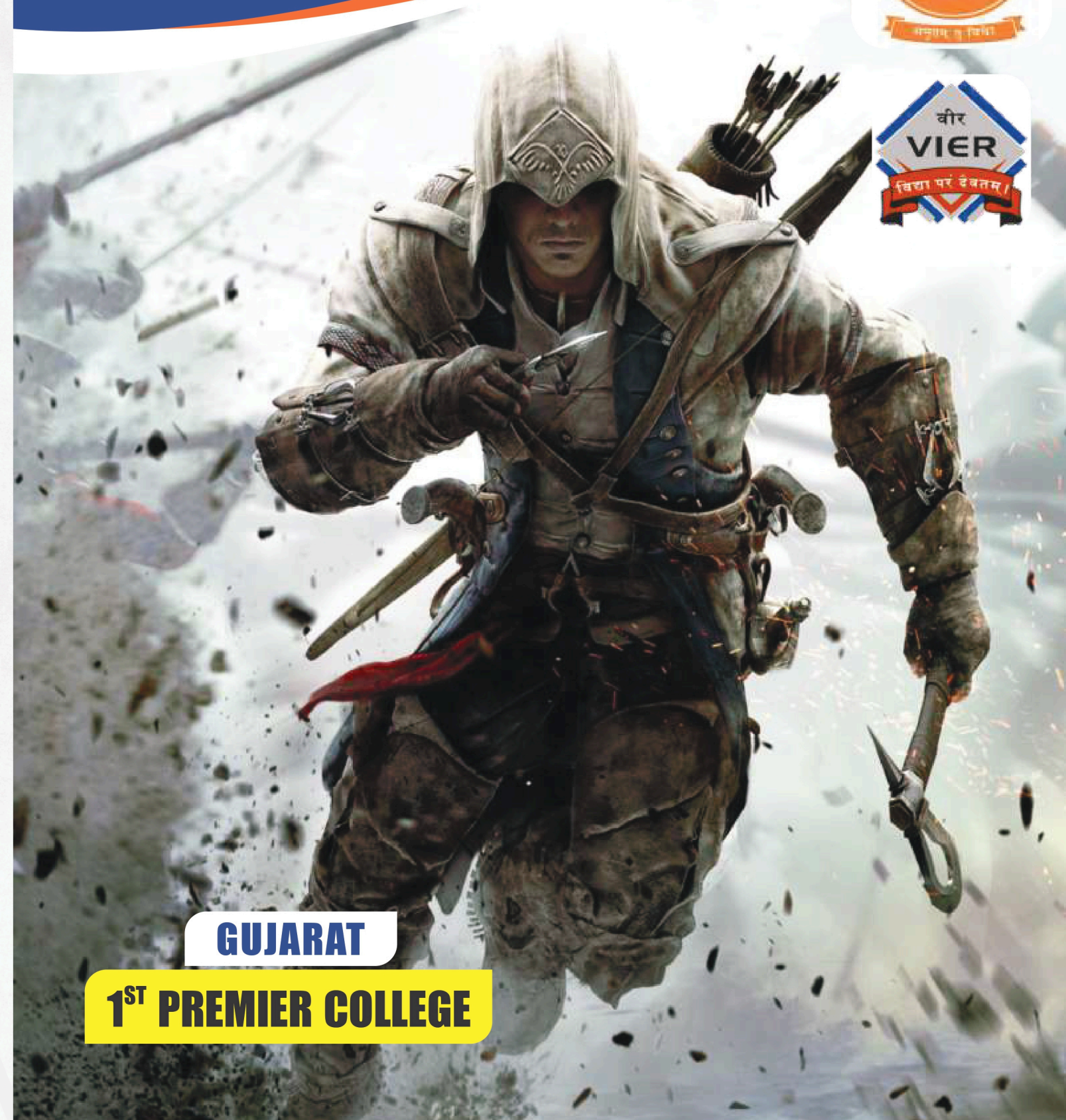
Vadodara-Halol Toll Road, Kotambi, Vadodara-391510

☎ +91 91732 72027 ✉ vier.animation@gmail.com 🌐 www.viar.org.in

Bachelor in Design

ANIMATION - VFX-GAMING

4 Years Degree Program



GUJARAT

1ST PREMIER COLLEGE

COUNSELLING / ADMISSION CENTRE

Signature Arcade, 301, near Gangotri Circle, Nikol, Ahmedabad -382350

www.zicaahmedabadnikol.com/bdesign

☎ 9428276644



ZEE INSTITUTE
OF CREATIVE ART

NIKOL



INDUSTRY HIGHLIGHTS

We have seen a huge explosion in the field of Animation, VFX, Gaming, Digital, AR, VR. It finds its applications in every field. According to industry estimates, Media & Entertainment sector employing approx. 8 million people by 2025*. Digital Ad industry is expected to reach around ₹ 539 million by 2024 in India. Online Gaming industry of India's is expected to be worth over 150 billion by 2024. India's Animation and VFX industry estimated to reach ₹ 180 billion in 2024. India's AR/VR industry in 2020 was 139 billion and is expected to grow at a CAGR of 38% by 2027. With 1.3 billion people and two-thirds of them under the age of 35 - the world's largest youth population, India is poised to become one of the world's leading markets for Animation, VFX and Gaming. Gaming as a career is booming! Rising demand for VFX and animation experts too. With a slew of reforms introduced by the government, the Animation, VFX and Gaming industry is set to reach great heights. Those who want to be involved in it is bright.

Taking a creative degree from Government Approved University **Shri Govind Guru University(SGGU), Vadodara Institute of Design (VID)** is the best college for Animation, Gaming & VFX in Gujarat & Advanced opportunity for the aspirants who love to create new and ingenious, using the ultra-modern techniques and tools. Course curriculum is strategically covering the fundamental and core concepts of Animation, VFX, Game Art Design and more. The state-of-the-art infrastructure at VID is similar to the one used in the global Animation & VFX industry and helps to create an 'on-the-job' environment in the class itself. At the completion of this course your well-developed portfolio and show reel will help you get your foot in the door to your dream career. Animation is a discipline that demands vast knowledge of new tools and industry trends, complemented by creative imagination to match up the latest developments demanded by animation & multimedia industry. Gaming brings you with an exciting vision to create your own games, whereas VFX is used to produce amazing effects & realistic environments in films that are difficult or impossible to shoot in real life. **State Government University provide different scholarships (Fees Waiver) for SC-ST, OBC, Minorities, Disabled, General Categories, single parents' child & also for High scoring students.**

JOB OPPORTUNITIES IN NUMEROUS SECTORS

Advertising | Textile | VFX Studios | Television Entertainment | E-learning | Architecture & Engineering | Gaming Studio | Animation Films | E – Commerce | Medical & Scientific Animation and many others.....

TOP RECRUITING COMPANIES

Larsen & Toubro • Polycab India • NIIT • Hotstar • Zee Televisions • JCB • BYJU'S • Flipkart • Red Chillies Entertainment • Pixeloid Studios • Yash Raj Films • Rajshri Production • MPC • Shoppers Stop • Lifestyle • Microsoft • Adobe • Freebird Animation Studio • Anibrain • Lone Oak Solutions LLP • Technicolor • Ronak Group • Cosmos-Maya • Toonz Animation • Prana Studios • DQ Entertainment (DQE) • Trace Vfx • Dhruva Interactive • Nube Studio • Tata Elxsi • Electronic Arts Games India Pvt Ltd • Game Show Network • Sumo Digital • Ubisoft Entertainment India Pvt Ltd • iPApps Technologies Pvt. Ltd and many more.....

Bachelor in Design

ANIMATION VFX GAMING

SEMESTER 1

- ❖ Computer Fundamentals & Concepts of Graphics and Illustrations
- ❖ Technical Representation of Drawing
- ❖ Fundamentals of Drawing, Light & Shading, Perspective - Drawing
- ❖ Digital Illustration & Digital Painting
- ❖ Creating Artworks & Page Design
- ❖ Project : Creating a Branding Campaign / Company Stationery & Social Media Design/Publishing Project

JOB PROFILES: GRAPHIC DESIGNER | ILLUSTRATION ARTIST | LAYOUT DESIGNER | VISUALIZER | SOCIAL MEDIA DESIGNER | LOGO DESIGNER

SEMESTER 2

- ❖ Concepts of Cinematography & Photography
- ❖ Communication & Presentation Skills
- ❖ Working with Light, Anatomy and Shading
- ❖ Creating 2D Animation
- ❖ Audio - Video Editing & Digital Film Making
- ❖ Project : Creating a 2D Animated Short Film / Stop Motion Film / Mix Media

JOB PROFILES: STORYBOARD ARTIST | 2D ANIMATION | AUDIO EDITOR | VIDEO EDITOR | ONLINE CONTENT CREATOR

SEMESTER 3

- ❖ Environmental Studies
- ❖ Art of Storytelling , Storyboarding and Animatics
- ❖ Digital Modeling with 3Ds Max
- ❖ Lights, Camera and Materials using 3DS Max & V – Ray Rendering
- ❖ Digital Compositing
- ❖ Project : Product Design with Compositing / Architectural Design in 3D with Camera Walkthrough / Mechanical Design with Animation

JOB PROFILES: 3D MODELER | TEXTURING & LIGHTING ARTIST | RIGGING ARTIST | RENDERING ARTIST | MOTION GRAPHICS ARTIST | GAME ASSET MODELER

SEMESTER 4

- ❖ Clay Modelling & Character Designing
- ❖ 3D Modelling & Texturing
- ❖ Lighting Models
- ❖ Rigging of 3D Character
- ❖ Animation & Crowd Simulation
- ❖ Project : Creating a 3D Animated Sequence / Creating Asset for Games / Creating a 3D Set

JOB PROFILES: 3D CHARACTER DESIGNER | 3D ANIMATOR | 3D TEXTURING ARTIST | 3D RIGGING ARTIST

SEMESTER 5

- ❖ Introduction to Production Pipeline
- ❖ Previsualization using iClone
- ❖ FX Dynamics and Simulation
- ❖ Digital Sculpting using Zbrush
- ❖ Working with Photogrammetry
- ❖ Project : Creating a 3D Animated Shot / Creating a Shot of Destruction with FX

JOB PROFILES: PRE-VIZ ARTIST | FX ARTIST | 3D ANIMATOR | 3D SCULPTING ARTIST

SEMESTER 6

- ❖ History of VFX & Creating a Matte Painting with 3D Projection
- ❖ Colour Correction – Green / Blue screen
- ❖ Match moving - Camera Tracking & Rotomation Techniques
- ❖ Rotoscopy & Wire Removal
- ❖ Compositing with Passes & Working with Projection Mapping
- ❖ Project: Creating a VFX Shot/Creating a VFX based AD

JOB PROFILES: MATCHMOVE ARTIST | ROTOMATION ARTIST | ROTOSCOPY ARTIST | COMPOSITOR

SEMESTER 7

- ❖ Game Idea- Visualization & Story Telling
- ❖ Overview of AR & VR
- ❖ Modeling, Texturing, & Lighting For Games
- ❖ Introduction to Unreal / Unity Game Engine and Workflow
- ❖ Working with Unreal Library & Kit
- ❖ Project : Compiling a Mobile Based Game

JOB PROFILES: PRE-VIZ ARTIST | GAME ASSET DESIGNER | 3D GAME ENVIRONMENT ARTIST | 3D GAME DEVELOPMENT

SEMESTER 8

- ❖ Professional Practice
- ❖ Project: Portfolio and Showreel Development

