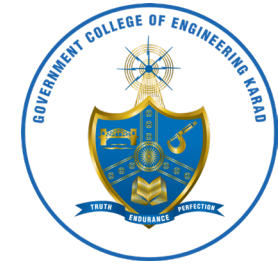




Where Ideas Evolve



COEK Rural Transformation Foundation section 8 company of The Government College of Engineering, Karad can play a significant role in developing students' educational skills and knowledge by introducing a dedicated program focused on emerging digital technologies such as Artificial Intelligence (AI), animation, VFX, graphic design, and AR/VR. By offering structured certification courses, the institute can equip students with practical, job-oriented skills. This initiative will not only enhance students' technical and creative abilities but also improve their employment opportunities in the rapidly growing digital sector. Through hands-on training, industry projects, and internship support, students can gain real-world experience and become future-ready professionals. Such a program will contribute to digital development, encourage innovation and entrepreneurship, and ultimately help generate employment while preparing students for the demands of the modern technological world.



WHO WE ARE

Pixel Clouds Research Pvt. Ltd. is establishing the first Advanced Creative & Technology Skill Center in Western Maharashtra to equip youth from rural and semi-urban areas with industry-relevant skills in Graphic Design, VFX, 3D Animation, and emerging digital technologies. The center will serve as a hub for practical training and career-focused learning, bridging the gap between education and industry while supporting employment and digital growth in the region.

MEET THE FOUNDERS



MAKRAND KAMBLE

Founder
Chairman



SHUBHAM LOHAR

Managing Director
Co-Founder



INDRAJEET PARKHE

Director
Co-Founder

With more than a decade of industry experience, we are a team of passionate professionals committed to shaping the next generation of digital creators. Founded by industry experts who have contributed to both Bollywood and Hollywood film projects, our institute brings real production knowledge directly into the classroom. Our directors understand the global standards, creative workflows, and professional expectations of the animation and VFX industry. We specialize in career-focused training in Animation, VFX, AR/VR, and Artificial Intelligence using the latest industry tools and techniques. Our goal is to bridge the gap between traditional education and real industry requirements through practical, project-based learning. By combining creativity, technology, and professional mentorship, we empower students with the confidence and skills needed to succeed in the global media and entertainment industry. Join us to transform your passion into a successful and exciting career.



WHAT WE OFFER

PIXEL CLOUDS Research Pvt. Ltd. offers professional training programs for the AVGC industry, including Graphic Design, VFX, 3D Animation, and AR/VR development.

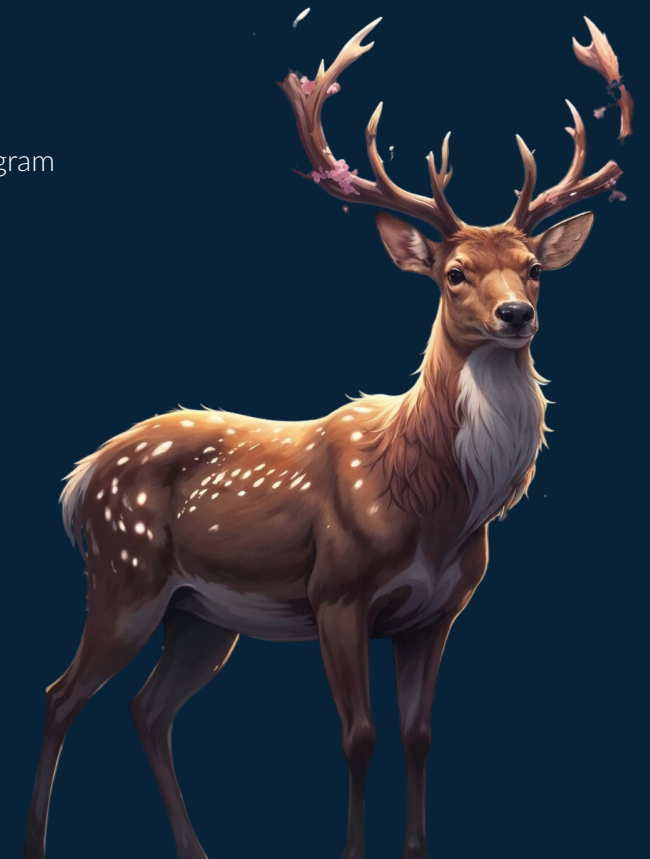
The institute provides hands-on training using industry-standard software and AI-powered creative tools. Its programs focus on practical skills, digital content creation, and production workflows to prepare students for careers in the media and entertainment industry.

A certification will be awarded by the College of Engineering, Karad in collaboration with Pixel Clouds Research Pvt. Ltd.



COURSES

01. Graphic Design AI Career Builder
02. VFX Next-Gen AI Pro Course
03. Animation AI Career Launchpad
04. CineFX – VFX Professional Course
05. Aniverse – Professional Animation Program
06. AR-VR Professional Program
07. Social Media Pro



01.GRAPHIC DESIGN CAREER BUILDER

A comprehensive program focused on developing professional graphic design skills for branding, marketing, and digital media. The course covers advanced design tools, motion graphics basics, and AI-powered creative workflows used in the industry.

SOFTWARES COVERED

Adobe Photoshop | Adobe Illustrator | Corel Draw | Canva AI | Adobe Firefly AI | Adobe Premiere Pro | Adobe After Effects | Freepik AI | InDesign

CAREER OPPORTUNITIES

Graphic Designers work across advertising, media, film, publishing, corporate branding, digital marketing, gaming, and UI/UX industries, creating branding, campaigns, social media content, websites, packaging, and digital media designs.

INDUSTRY: Advertising and Marketing, Web and Mobile Design, Publishing and Print Media, Packaging and Manufacturing, Entertainment

DURATION: 6 MONTHS





02.VFX NEXT-GEN AI PRO COURSE

A focused course on film and media VFX compositing. Learn roto, tracking, green screen, CGI integration, and AI-assisted workflows to combine real footage with digital elements. Ideal for VFX and post-production enthusiasts.

SOFTWARES COVERED

Photoshop, Premiere Pro, After Effects, Maya (Basics), Nuke, Silhouette

CAREER OPPORTUNITIES

Career paths include Video Editor, Motion Graphics Artist, Junior VFX Artist, Roto Artist, Compositor, Matchmove Artist, FX Artist, Matte Painter, CGI Integration Artist, and AI VFX Specialist.

INDUSTRY

Opportunities exist in film and OTT platforms, TV and advertising, gaming, social media content creation, and corporate marketing.

DURATION: 6 MONTHS

03.ANIMATION AI CAREER LAUNCHPAD

This course builds a strong foundation in 2D and 3D animation, covering modeling, texturing, and basic character animation. Students learn to create animated scenes, objects, and characters while understanding core animation principles and workflows. Ideal for careers in animation studios, gaming, and content creation.

SOFTWARES COVERED

Photoshop, Premiere Pro, After Effects, Maya, Blender, Substance Painter

CAREER OPPORTUNITIES

Career opportunities after this course include roles such as 2D Animator, 3D Animator, Character Animator, 3D Modeler, Environment Artist, Motion Graphics Designer, Storyboard Artist, Game Animator, and Content Animator.

INDUSTRY

Graduates can work across animation studios, gaming companies, film and OTT platforms, advertising agencies, digital media firms, and content creation platforms.

DURATION: 6 MONTHS





04.CINEFX – VFX PROFESSIONAL COURSE

An advanced, industry-level program that covers the complete VFX production pipeline. It includes high-end compositing, camera tracking, rotoscoping, and integration of 3D elements into live footage. Students gain hands-on experience with professional tools used in film and OTT productions. Prepares you for roles in professional VFX studios and film production houses.

SOFTWARES COVERED

Photoshop | Premiere Pro | After Effects | Blender | Maya | Nuke | Silhouette | Mocha | 3D Equalizer

CAREER OPPORTUNITIES

Career opportunities include VFX Artist, Compositor, Matchmove Artist, FX Artist, CG Generalist, and VFX Supervisor

INDUSTRY

Work in film, OTT, advertising, gaming, and corporate media.

DURATION: 12 MONTHS

05.ANIVERSE – PROFESSIONAL ANIMATION PROGRAM

A comprehensive animation course focusing on character creation, sculpting, texturing, rigging, and cinematic animation. It also introduces real-time rendering and advanced tools for creating high-quality animated content. Students build a strong portfolio suitable for film and game industries. Ideal for becoming a professional 3D animator or character artist

SOFTWARES COVERED

Photoshop, Premiere Pro, After Effects, Maya, Substance Painter, ZBrush, Marvelous Designer, Unreal Engine

CAREER OPPORTUNITIES

One can work as 3D Animators, Character Artists, CG Generalists, or Animation Directors

INDUSTRY

Film, Gaming, OTT, advertising, and virtual production.

DURATION: 12 MONTHS





06.AR-VR PROFESSIONAL PROGRAM

This course focuses on creating immersive experiences using Augmented Reality (AR) and Virtual Reality (VR). Students learn 3D asset creation, real-time rendering, and development using game engines. It prepares learners for building interactive applications, simulations, and virtual environments. Best suited for careers in gaming, metaverse, simulation, and emerging technologies.

SOFTWARES COVERED

Photoshop, Premiere Pro, After Effects, Blender / Maya, Substance Painter, ZBrush, Unreal Engine, Unity

CAREER OPPORTUNITY

This course trains students to work as AR/VR Developers, XR Developers, Game Designers, or Technical Directors.

INDUSTRY

Gaming, Corporate training, Architecture, Marketing, Film, and the Metaverse.

DURATION: 12 MONTHS

07.SOCIAL MEDIA PRO

This course is designed to help you become a successful social media influencer, whether as a YouTuber, Instagram Reel creator, or digital entrepreneur. You'll learn to build a strong, professional social media presence from scratch, mastering both content creation and video production.

The program covers all aspects of pre-production and production, including drawing, concept art, story writing, and storyboard creation.

SOFTWARES COVERED

Photoshop | Premiere | Canva AI | Audition | ChatGPT
Nano Banana | FilmoraGo | After Effects | Freepik AI.

By the end of the course, you'll be able to create polished videos and engaging content for YouTube and Instagram, mastering everything from ideation to final editing to grow your online presence as a professional creator.

DURATION: 6 MONTHS





Imagine. Create. Evolve.

PIXEL CLOUDS RESEARCH

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