

About CRISP

CRISP is established under the Indo-German Technical Cooperation Agreement as an autonomous organization of the Dept. of Technical Education, Skill Development & Employment, Govt. of M.P.

CRISP provides technical training and consultancy services for Industry Personnel, Government Officers, Faculties of Academic & Training Institutions, Students & Jobseekers. CRISP is equipped with the state-of-the-art labs & technology, latest software, qualified, trained and experienced trainers in the relevant fields.

The Multimedia Centre

The Multimedia Centre offers multiple Professional Certification programs in the Media & Entertainment Sector. The largest infrastructure in central India has five modern labs. They focus on areas like Photography, Cinematography, Graphic Design, Audio/Video editing, Animation, VFX Film Production, BIM, and Architecture Modelling.

The labs are well-equipped with a 4K film editing workstation and Digi-Beta output. They have the latest mirror less photography camera and lenses. There is also a 4K/60 FPS cinematic camera, gimbal, and slider. The indoor studio features chroma backgrounds and studio lights or soft Boxes. This setup provides hands-on experience for the trainees.

Other training programmes in Multimedia offered at CRISP are :

- Graphic Designing
- Digital Still Photography
- Non-Linear Video Editing
- Special Effects and Compositing (VFX)
- Professional Certification in Film Production
- 2D Animation
- 3D Architectural Design and walk-thru



Patron Clients of CRISP



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CRISP
ISO 9001 : 2015

2D Animation



Duration: 03 months

...unleashing the full potential of men & machines

2D ANIMATION



Introduction of Course

Animation is not only about making cartoons or drawing caricatures but it is the art of creating an illusion of movement and bringing to life everything around.

Welcome, aspiring animators, to the vibrant world of 2D animation! As you embark on this creative journey, you'll discover a dynamic art form that brings characters and stories to life frame by frame. 2D animation, with its timeless appeal, remains a cornerstone of the global entertainment industry, and India is rapidly emerging as a significant hub.

The Indian animation industry has witnessed phenomenal growth, driven by an increasing demand for animated content across television, film, digital platforms, and even gaming. Studios nationwide are producing high-quality animated series, feature films, commercials, and educational content, offering diverse opportunities for skilled professionals. From traditional hand-drawn techniques to modern digital cut-out and motion graphics, 2D animation provides a rich playground for artistic expression. Mastering software like Adobe Animate, Photoshop, and Illustrator will be crucial as you learn to craft compelling characters, design captivating environments, and bring narratives to animated fruition. This is an exciting time to be an animator in India, where creativity meets a booming industry.

"You can be one of them - a skilled professional of great demand, in the media industry".

Courses Contents

Module 1: Vector Graphics for 2D Animation

Introduction to Vector Graphics & Fundamentals

Basic Drawing & Shape Tools, Selection Tools, Transformations & Arrangement, Working with Layers, Practical Exercises, The Pen Tool -Bezier Curves.

Advanced Drawing & Path Manipulation

Pathfinder Panel - Combining & Dividing Shapes, Building with Compound Paths & Compound Shapes, drawing with the Pencil, Smooth, and Erase Tools, Working with Strokes & Profiles, Gradients & Blends.

Character & Background Asset Creation for Animation

Principles, Building Character Rigs in Illustrator, Background Design Techniques, Creating Props and Assets, Coloring Techniques, Preparing Assets for Export to Animate tool.

Advanced Techniques & Workflow Integration

Clipping Masks & Opacity Masks, Working with Symbols, Artboards for Asset Management, Exporting for Various Animation Needs, Workflow Best Practices for Animators, Practical Exercises, Final Project & Portfolio Preparation

Module 2: Bitmap Graphics for 2D Animation

Understanding Fundamentals of Bitmap Graphics

History, Adjustments, Brushes, Swatches, Styles), Basic Image Manipulation, Working with Layers - The Core of Photoshop, Basic Selection Tools, Basic Drawing & Painting Tools, Practical Exercises

Advanced Selection, Masking & Retouching

Advanced Selection Techniques, Layer Masks - Non-Destructive Editing, Clipping Masks, Retouching & Image Correction, Smart Objects in Detail, Practical Exercises

Digital Painting & Asset Creation for Animation

Digital Painting Fundamentals, Background Painting for 2D Animation, Texture Creation & Application, Character & Prop Detailing (Non-Vector), Working with Text and Smart Filters

Workflow Integration & Optimization for Animation

Export to Animation Tool, Exporting Formats for Animation, Exporting as Layer Comps to Files, Optimizing File Size, Best Practices for Animators.

Module 3: 2-D Animation

Introduction to 2D Animation & Animate Fundamentals

Understanding 2D Animation, Introduction to Software Interface, Basic Drawing Tools in Animate, Working with Symbols, Basic Animation Techniques, Practical Exercises

Core Animation Principles & Techniques

In-Depth Study of Animation Principles, Tweening Techniques, Animating Character Walk Cycles & Run Cycles, Animating Character Lip Sync, Introduction to Character Rigging (Basic), Practical Exercises

Advanced Animation & Production Workflow

Parenting and Hierarchies, Camera & Background Animation, Working with Audio, Special Effects & Visual Enhancements, Optimizing Animate Files, Exporting and Publishing Animations, Practical Exercises

Portfolio Development & Career Guidance

Understanding Industry Standards & Practices, Developing Animation Portfolio, Freelancing as a 2D Animator (Optional), Continuous Learning & Industry Trends, Practical Exercises, Final Project.



Methodology

The programme consists of a mix of :

- Lectures and presentations
- Demonstrations
- Interactive Session
- Hands-on practice
- Project : Developing an Advertising Film

Duration & Course Fee

Duration : Part time, 3 Months (60 Working Days)

(2 Hours / Day and 5 Days / Week)

Fee : ₹ 24,000/- (Inclusive of Tax)

Installment Scheme: ₹ 10,000/- at the time of registration, and installment of ₹7,000/- in 2nd and 3rd month

This is a subsidized Course Fee for job-seekers & students only.

Mode of Payment

Cash or payment thorough Debit/Credit cards at CRISP Society, Bhopal