

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



Contact :

Course Co-ordinator
Mukesh Kharonia
Mobile : 93296 96448
email : mukeshk@crispindia.com

Course Faculty
Prashant Saxena
Mobile : 99814 14471
email : prashant@crispindia.com

Sr. Manager (Marketing)
Faisal Jafri
Mobile : 98263 34406
email : faisal@crispindia.com

Centre for Research and Industrial Staff Performance

(Established under Indo-German Technical Co-operation)
Opp. Manas Bhawan, Shyamla Hills, Bhopal - 462002
Phone: +91 755 2661401, 4223702

www.crispindia.com

TB 513/Issue 05

CRISP
ISO 9001 : 2015

Professional Certification in Film Production (PCFP)



Duration : 12 Months

...unleashing the full potential of men & machines

Introduction of Course

This course provides a complete journey through the film production pipeline, covering Pre-Production (concept, script, storyboards), Production (video shoot), and Post-Production (editing, VFX, voice-over, music, & final rendering). You'll gain hands-on experience through assignments, culminating in a Short Film Project for your "Student Showreel."

Equipped with these skills and an impressive showreel, you'll find diverse career opportunities. With India's media and entertainment sector projected for robust growth, especially in the OTT market and digital media, there's high demand for skilled professionals. You can secure roles in electronic media, film studios, advertising, online news, or as a multimedia content developer. The rise of AI integration in filmmaking further expands possibilities. Graduates can also thrive as freelancers or establish their own Production Houses, becoming sought-after experts in a dynamic industry.

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

Course Contents

M - 01: Image Editing (01 Month, Fee: 5,000)

- Elements, Pixel & Resolution, Software Layout & work area.
- Layers, Shifting of Layers, Image Transformations.
- Selection tools, Refining selection, Layer Masking.
- Color model, Color correction, and Image retouching tools.
- Drawing & Painting tools, Paint Bucket & Gradient tool.
- Brush tool, Clone Stamp and Pattern Stamp Tool.
- Shape Tools, Pen tool, Path and Shapes, Vector Mask.
- Filters, Patterns, Texture, Backgrounds and Matte Paints.

M - 02: Digital video editing (1.5 Months, Fee: 9,000)

- Interface, Digital video formats, Workflow, new project.
- Project panel, Import Footage & Stills, Organize bin & media.
- Source/Program Monitor for Preview & Editing Sequence.
- Timeline Edit, Navigate, selecting & moving clips.
- Trim, Roll, Slip/Slide, Lift/extract clips, cuts, editing practices.
- Creating Title and Credits. Format Title, Lower Third templates. Apply/adjust transition in the Effects Panel.
- Apply Motion & Animation Effects in clip, keyframe, Export.

M - 03: Digital audio editing (02 Weeks, Fee: 4,000)

- User Interface, Play/stop/pause, making refining selection.
- Recording/ Editing, cut/copy and paste/ overwrite/ mix.
- Removing Noise, Normalize and volume options.
- Changing sample rate, Converting to mono/ stereo.
- Mixing channels, volume envelop for level and panning.
- fade, equalizer, and Time stretch maintaining time.

- Effects: delay, echo, chorus, pitch bend/shift, distortion, reverse.

M - 04: Digital Still Photography (01 Month, Fee: 6,000)

- Analogue v/s Digital, Basics of digital photography.
- Camera: Aperture, Shutter speed, ISO.
- Lens types and Uses, Various filters for Photography.
- Basic frame composing, Advance frame composition.
- Studio lighting techniques (1, 2, 3, 4 Pt & Noir Lighting).
- Night photography, Various shutter speed techniques.
- Techniques & Trick of trades.

M - 05: Script Writing (01 Month, Fee: 6,000)

- Difference between idea and concept.
- How to develop the concept into a story.
- Transform story into screenplay.
- Character development technique.
- Difference between screenplay and shooting script.
- How a script runs on a time graph according to duration.

M - 06: Digital Cinematography (01 Month, Fee: 9,000)

- Introduction to Analog & Digital cinematography.
- Video formats, shot sizes, Types and Selections.
- Lens: Focal length, Framing and Perspective.
- Managing Imaginary line, Foreground & Background.
- Camera movements & blocking.
- Lighting techniques: Indoor & Outdoor.
- 2 Point, 3 Point, 4 Point and Noir lighting.
- Continuity sheet development, Camera crew.

M - 07: Illustration (Vector) Design (01 Month, Fee: 5,000)

- Software Interface, Getting to Know the Workspace.
- Drawing basics & Essentials tools.
- Selections & editing of shapes, Simple drawing & pen tool.
- Fill & textures, Manage color space, Color options.
- Object Transformation, layers, and Clipping masks.
- Type, Symbols & Styling, Tracing & Combining shapes.
- Artboard, Preferences, Saving and file formats.

M - 08: Motion Graphics & Special Effects (SFX) (02 Months, Fee: 12,000)

- Interface and Workflow, New Composition, Importing footage.
- Shape layers, Vector Shape tools, Solid layers & Paint Tools.
- Animation & Motion, Graph Editor, 2D Composition.
- Generate, Stylize, Simulation, Particle effects, Titles.
- Mask: Vector, Paint mattes, Alpha/Luma track matte & Key.
- Rotoscopy, Rig/Wire Removal, Motion Tracking, Stabilizing.

- 3D Compositions, Camera, Directional, Spot, Omni Lights.
- Color Correction, Color Grading, Match, Balancing. Rendering & Output.

M - 09: Advanced Cinematic Editing (02 Months, Fee: 24,000)

- DaVinci Resolve Workspace Interface: Different Pages.
- Media Page: Importing Media, Managing Bins and Media.
- Cut Page: Media Pool, Basic Sequencing, Cut, Insert, Append, Overwrite.
- Edit Page: Editing Tools, Advance Editing, Transition, Titles, and Effects.
- Fusion Page: Understanding Nodes, Applying Effects.
- Color Page: Color Correction, Grading, Wheel, Curves, Keying.
- Introduction to Fairlight Page; Basic Sound Editing.
- Deliver Page for Mastering and Rendering Output.

M - 10: Short Film Project (01 Month, Fee: 10,000)

- Pre-Production of Assignment: Script & Story Board.
- Production: Shooting visuals, Designing Graphics, collecting stock visuals.
- Post-Production: Editing, Motion Graphics, Compositing, Color confirming and Titling.
- Compiling Audio: Voice Over and Background Music.
- Assignment review, Audio-Video sync Correction & Finalization. Rendering & Output.

****Project Submission is mandatory for receiving Certification of this course.**

Methodology

The programme consists of a mix of :

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

Duration

Part time: 12 Months (240 Working Days) (02 Hrs/Day, 5 Days / Week)

Course Fee

Modules 01 to 10 Fee : ₹ 84,000/- (Inclusive of Tax)

Installment Scheme: ₹ 24,000/- at the time of registration, and monthly installments of ₹ 10,000/- for next 06 Months.

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