About CRISP

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

CRISP is providing technical training and consultancy services for Industry Personnel, Government Officers, Faculties, Students and Jobseekers. CRISP is equipped with the state-of-the-art equipment & Technology, latest software and qualified & experienced trainers in the relevant fields.

CRISP has its Head Office in Bhopal and training Centres at several national and international locations.

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
- Web Portal Design
- 2D/ 3D Animation

Patron Clients of CRISP

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CRISP
ISO 9001 : 2015

Professional Certification in Film Production (PCFP)

Duration : 10 Months

...unleashing the full potential of men & machines

Introduction of Course

This course is designed to introduce participants to the **Production Pipeline** of **Film Making -** It includes all the three developmental stages in the film production sequence: **Pre-Production**, **Production** and **Post-Production**.

Participant will work on various assignments for each module and a "Student Showreel" with the form of Short Film Project, which will be the final creative outcome of the Programme.

Pre-Production will include, developing a concept, writing script & screenplay (for fiction film) and story-boarding (by photography or sketching).

The **Production** process will include video shooting of all the scenes & shorts, in accordance to the shooting script of the film.

The **Post-Production** process will include editing of the film, adding visual Effects, creating folly sounds, voice-over, re-dubbing and adding background music to the film, according to the visual situation and finally, render the Film for distribution on DVD, broadcast & podcast formats.

After completion of this training and with an impressive show-reel, our trained participants can find job opportunities in electronic media, film production studios, advertising agencies, online news portals and also work as a multimedia content developer. These trained artists can even establish their own Production House or even work as freelancers.

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

Course Contents

Module - 1 : Graphic Design & Image Editing
(Duration : 1 Month)
• Software interface and workflow
• Duplicating and Transforming
• Using Layers, Paint with Brush
• Image Cleaning and Restoration, Color correction
• Creating Text and Typography
• Creating Vector Shapes, Publishing Output

Module - 2 : Digital Video Editing
(Duration : 1 Month)
• Exploring the workflow and software interface
• Importing Media and Organizing Media
• Editing essentials, Clip, Marker, Adding Title & Transitions
• Advanced Techniques, Nesting, 2 Point, 3 Point and 4 Point editing, Trimming, Rolling, Ripple, Slip & Slide
• Clip Motion, Creating Titles, Multi-camera Editing
• Adding Video Effects, Color Correction and Grading,
• Exporting Frames and Sequences, Managing Your Projects
• Project : Editing a News Capsule, Movie Trailer, Fiction

Module - 3 : Digital Sound Recording & Editing
(Duration : 1 Month)
• Analog & Digital Sound
• Audio Devices and peripherals, Jacks and connectors
• Multi-Track Recording, Editing, Insert & Plug-ins
• Create Audio regions and Edit tracks
• Video Syncing based Audio editing
• Using Aux, Mixing & Editing
• Develop an Audio track for Radio based story

Module - 4 : Special Effects and Compositing (VFX)
(Duration : 2 Months)
• Workflow basic, Various panels, Layouts
• Footage, CG Media, Solid, Shapes, Audio, Video
• Motion Graphics with Vector shapes
• Transform properties, Animating Shape/Solid/Mask
• Effects: Animated Backgrounds, Text and presets
• Compositing: simulation effects, Particles flow attributes
• Chroma/Alpha/Luma mattes, Keying, transparency
• Working with 3D world: Lights & Camera
• Roto, Wire/Rig Removal, Motion/Camera Track, Stabilize

Module -5 : Film Editing in AVID - Media Composer
(Duration : 1 Month)
• Know your software interface
• Trimming clips & Refining edit points
• Capturing & Transferring footage, Applying transitions
• Creating titles, Marquee titles
• Changing Motion properties & Applying filters
• Mixing Audio tracks, Finishing and Outputting
• Project : Editing an Ad Film's raw footage
• Special effect - Motion tracking

Module - 6 : Digital Still Photography
(Duration : 01 Month)
• Analogue v/s Digital photography
• 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

Module - 7 : Script Writing
(Duration : 1 Month)
• Difference between idea and concept
• How to develop concept into story
• Transform story into screenplay
• Character development technique
• Difference between screenplay and shooting script
• How a script run on time graph according duration

Module - 8 : Digital Cinematography
(Duration : 1 Month)
• 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, 4Point and Noir lighting
• Continuity sheet development, Camera crew

Module - 9: Short Film - Project
(Duration : 1 Month)
• Identifying the Key Movements, Location and Duration
• Pre-Production of Film (Script writing & Story boarding)
• Production (Video Shooting - indoor & outdoor)
• Post-Production (Non Linear Video Editing, Voice over, Background music development and Titling)
• Project preview, Audio-Video sync correction
• Digital Cut (DVDs or HD output file), Project report

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: 10 Months (200 Working Days)
(2 Hours / Day and 5 Days / Week)

Course Fee

Modules 01 to 09

Fee : ₹ 60,000/- (Inclusive of Tax)
(installment Scheme: ₹ 30,000/- at the time of registration, and monthly installments of ₹ 10,000/- for 3 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