About CRISP

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

CRISP provides technical training and consultancy services for Industry Personnel, Government Officers, Faculties of academic and teaching institutions, Students and Jobseekers. CRISP is equipped with the state-of-the-art equipment and technology, latest software, qualified, trained and 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 offered at CRISP are :

- Civil Draftsmen
- Civil Techniques in live projects
- Interior Designing with CAD
- Furniture Designing with CAD
- Revit Architectue
- Graphic Design & Illustration
- Graphic Design

Patron Clients of CRISP

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3ds-Max

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Introduction of Course

The course is intended to cover various aspects of 3D Architectural modeling, Graphics, Visual Effects and Animation Walkthrough. After completing the course, participants will be able to work for architects, designers, civil engineers and visualization specialists.

Course Contents

- Introduction: basic concept, transformation
- Creating objects and setting their properties
- Duplicating, array, spacing, layers
- Snapping and aligning
- Converting objects, using poly object and their properties
- Using modifiers
- AEC Doors, Windows, Stair, Railing, Foliage
- Materials: Color, Mapping, Bump, Multi/ Subobject, Brick, Tiles, AEC Templates)
- Boolean, Lathe, Loft and Loft Deformations
- Shape tools, Interior Based Modeling
- Importing CAD Document, Creation of front Elevation and Exterior Designing
- Materials: Glass, Metal, Checker, Gradient
- Lights: Omni, Spotlight, Directional, Daylight, Photometric
- Atmospheric Effects

- Using Camera
- Rendering and Setup
- Opacity Map, UVW Mapping, UV Unwrapping
- Animation Basic, Path Animation
- Making Water, Fire, Grass Cloth, Curtain etc.
- Walkthrough
- Rendering Entire Animation

Methodology

The programme consists of a mix of :

- Lectures and presentations
- Demonstrations
- Interactive Discussions
- Hands – on practice based

Pre-requisite

- Minimum 10th Pass
- Working knowledge of Computers

Duration

Part time: 1½ Months (30 working days) 2 hrs/ day

Course Fee

Fee Rs. 5,500/- (Inclusive of Tax)
This is subsidized course free for jobseekers & students only

Mode of Payment

Cash / Online/ Debit/ Credit Card
at CRISP Society, Bhopal