

Course for 3Design Jewellery Designing Software

INTRODUCTION

3DESIGN CAD is the most appropriate software for 3Design real-time jewelry and graphic object creation. It allows users to create and produce unique pieces and collections in a matter of days thanks to a pleasant and intuitive interface. Because 3DESIGN CAD is dedicated to jewelers, it is a multi-platform tool developed for PC, Mac and Linux.

The realistic pre-visualization of the 3D object facilitates designers' work. 3DESIGN CAD is the perfect fit for professional jewelers as it combines an impressive Part module along with a powerful Sketch module. It encompasses all the assets and flexibility professionals need, to name just a few: It encompasses all assets and flexibility of professional needs:-

1. A contextual online help system
2. Your Favorite tools available right at hand
3. Detailed properties of each icon for rapid use
4. An easy setting of the work environment into one, two, three or even four views
Dedicated jewelers' tools and functions
5. Parametric and historic construction tree.

Duration	20 Sessions (4 weeks)
No. of Seats	5
Eligibility	ITI / Diploma / HSC / SSC / Knowledge of English
Fees	Rs. 15,000/- by Demand Draft / Cheque
Certification	Submission of all the exercise & tasks set in the course with satisfactory level is necessary
Assessment	Only internal grading / assessment to gauge the skills acquired by the candidates.
Faculty	CAD Exports
Target group	Jewellers, Designers & Manufactures

COURSE CONTENTS

- Introduction to 3Design.
- 2D Sketch Creations.
- Creating Layouts
- 3D Creations
- Boolean Operations
- Surfacing Features
- 3D Textures
- Set Materials
- Types of Duplications
- Creating different types of Settings
- Bas Relief
- 3D Deform Features
- Weight Calculations
- Signet Rings
- Customized Wire Cluster Settings
- Creating Loops for Pendants, Rings, Necklace, Bangles etc.
- Presentation Skills
- Rendering Module
- Creating Outputs for CAM, CNC