

SinGem's

Masters in Jewelry Design Technology (MJDT)

Code: B2A

Modules: 15

Course Curriculum

Part A: Mandatory (2 Modules)

I. Jewelry Design Essentials - JDE I

1. Metals in Jewelry
2. Gems in Jewelry
3. Gem Studding Styles
4. Study of Various User Types
5. Study of Markets
6. Costume Jewelry Resources
7. Motifs in Jewelry I
8. Motifs in Jewelry II
9. Era Jewelry

II. Jewelry Design Essentials - JDE II

1. Findings
2. Joints & Hinges
3. Jewelry Making Techniques
4. Jewelry Making Processes
5. Great Designers
6. Texturing & Shading
7. Backs, Bends & Bezels
8. Creation of Designs: Role study
 - a. Inspiration
 - b. Aids

Part B: Electives (Any 10 Modules)

1. Ear Ornaments
2. Necklaces
3. Pendants
4. Bangles & Bracelets
5. Ring
6. Watches
7. Miscellany I
8. Miscellany II
9. Kids Jewelry & Accessories

Format for Part B Modules:

1. Styles Study
2. Traditional Metal based Designs
3. Modern Metal based Designs
4. Diamond & Solitaire Jewelry
5. Color Gems & Pearl Jewelry
6. Semi- Precious Stone Jewelry
7. Costume Jewelry
8. Designs for Castings
9. Portfolio Compilation

10. Gents Jewelry & Accessories
11. Female Jewelry Accessories
12. Bridal Jewelry
13. Jewelry Sets

Part C: (3 Modules)

1. Final Portfolio Compilation
2. CAD I
3. CAD II