



B.Voc in Animation & Graphic Design (Jewellery Design)

Duration – 3 Years (6 Semesters)

Semester 1

- Introduction to Gemology
- Fundamentals of Jewellery Design
- Basic Metallurgy for Jewellers
- History of Jewellery and Ornamentation
- Basic Jewellery Making Techniques
- Jewellery Sketching and Design Development

Semester 2

- Elements of Art and Design
- Jewellery Design Process
- Introduction to Gemstone Mining
- Computer-Aided Jewellery Design (CAD)
- Jewellery Repair and Restoration

Semester 3

- Principles of Marketing and Branding
- Jewellery Manufacturing Technology
- Gemstone Identification and Grading
- Jewellery Casting Techniques Lab
- Jewellery Design Software
- Metalworking and Soldering Techniques

Semester 4

- Gemstone Cutting and Polishing
- Jewellery Retail Management

- Metal Properties in Jewellery
 - 3D Printing for Jewellery
 - Handmade Jewellery Techniques
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Semester 5

- Diamond Grading and Valuation
- Gemstone Enhancement
- Luxury Product Management
- Quality Inspection
- Project – I

Semester 6

- Traditional Jewellery Craft
- Quality Control
- 3D Printing in Jewellery
- Advanced Techniques
- Project – II

2 year diploma in jewellery design(4 Semester)

Semester 1

Introduction to Gemology
Fundamentals of Jewellery Design
Basic Metallurgy for Jewellers
History of Jewellery and Ornamentation
Basic Jewellery Making Techniques
Jewellery Sketching and Design Development

Semester 2

Elements of Art and Design
Jewellery Design Process
Introduction to Gemstone Mining
Computer-Aided Jewellery Design (CAD)
Jewellery Repair and Restoration

Semester 3

Principles of Marketing and Branding
Jewellery Manufacturing Technology
Gemstone Identification and Grading
Jewellery Casting Techniques Lab
Jewellery Design Software
Metalworking and Soldering Techniques

Semester 4

Gemstone Cutting and Polishing
Jewellery Retail Management
Metal Properties and Applications in Jewellery
3D Printing and Prototyping for Jewellery
Handmade Jewellery Techniques

one-year-diploma-in-jewellery-design

Semester 1

Material / Craft Exploration
Jewellery Manufacturing Technology
English Conversational Skills
IT Skills - III
Practical I: Jewellery Design Software
Leather Jewellery

Semester 2

Jewellery Business Management
Sustainable Design in Jewellery
Portfolio Development
Professional Presentation
Practical II: Advanced Jewellery Making Techniques

one-year-diploma-in-cad-jewellery

Semester 1

Understand Ergonomics or Bad Posture of Body

Communication Skills

Basic Computers Skills

Basic shapes of stone (11 shapes)

Solid object making

Semester 2

Conservation of Materials

Maintain Health and Safety at workplace

Soft Skills and Personality Enhancement

CAD (Corel Draw)-I

CAD (Corel Draw)-I (Practical)

Practical