



B.Voc in 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

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