INDIAN INSTITUTE OF GEMS & JEWELLERY MUMBAI

An Initiative of Gem & Jewellery Export Promotion Council

E - Brochure
Indian Institute of Gems and Jewellery Mumbai (IIIGJ), an initiative of GJEPC, was established under the aegis of Ministry of Commerce & Industries in 2003. The Institute has its main training facility at Andheri housed in a fully air-conditioned standalone four storied building, with a total built-up area of over 14000 Sq. ft. The campus reflects a commitment to quality and dedication to the creative and intellectual needs of students. The educational needs of the students are also promoted in unprecedented experiences of academic energy, exploration and challenges. The Institute has completed 15 years of educational training and overall 5000 students have qualified from various Jewellery courses.

IIIGJ Campus Facilities

- Air - Conditioned Classrooms
- 40 Qualified Faculty Members
- Computer Labs with Wi-Fi connectivity
- 2 CAD labs with an overall capacity of 75 computer stations with all licensed 3D design software
- 6 Design Studios
- 80 work station bench training setup for Jewellery manufacturing
- 63 seater air conditioned auditorium with full audio-visual support
- Students activity areas

Besides its main training facility at Andheri MIDC, IIIGJ Mumbai also has a training hub at Tardeo in the heart of Mumbai City.

IIIGJ Mumbai has extended its facility by establishing a new skill development centre in Andheri (M.I.D.C) dedicated for conducting specialized courses in the Jewellery in alignment with NSDC standard.

IIIGJ Mumbai has collaborated with Mewar university to conduct Bachelor of Arts (B.A) - Gems & Jewellery (3 Year).

Apart from regular jewellery educational classes for students, IIIGJ Mumbai also Conducts Management Development Programme as this add to their overall Professional resources for Future Employment and Personal Development in Jewellery Industry.

IIIGJ Mumbai has restructured its courses to bring it in line with the requirement of the industry. The courses are more intensive and comprehensive aiming to bring out the best in each individual.
CHAIRMAN’S MESSAGE

The Indian Institute of Gems & Jewellery, Mumbai (IIGJ) is a project of the Gems and Jewellery Export Promotion Council (GJEPC). IIGJ is a non-profit organization committed to excellence in education.

This Institute is one of its kind in the country and has been set-up to encourage the youth of today to consider a significant career in the gems and Jewellery industry.

India is now recognized as a global leader in this industry and it is the need of the day that we have young talented minds to take this Industry to the next level of growth. A strong foundation of skilled human resources is essential to build a strong presence in the world of Jewellery market. The objective of this Institute is to provide advanced knowledge and professionalism in the field of Jewellery.

MISSION STATEMENT

To harness the creative energy of youth and foster a commitment to professionalism, quality and excellence to meet the rising demand for skilled manpower as India develops into the undisputed world leader of the gems and jewellery industry.

ENDEAVOR

Imparting a high level of education and training to students, thereby enhancing the product quality of Indian Jewellery and expanding its scope in the domestic as well as international markets.

OBJECTIVE

The primary objective of IIGJ Mumbai is to prepare trained professionals to cater to the various needs of the Gems & Jewellery Trade and Industry. The endeavor of the Indian Institute of Gems & Jewellery, Mumbai (IIGJ) Mumbai has been to provide quality training with appropriate Certification/Diploma and Degree Programmes to aspiring young students in Jewellery Designing & Manufacturing.
IIGJ Mumbai provides state-of-the-art Infrastructure to its students. These facilities go a long way in ensuring a productive campus life and providing a perfect backdrop for academic pursuits.

**MANUFACTURING WORKSHOP, REFINING**

The Workshop at IIGJ Mumbai is a full-fledged 80 Jewellery Manufacturing stations. It is equipped with the most modern machinery and tools that are required for Imparting Training in Jewellery Manufacturing.

From the very fundamentals of alloying the metal, rolling into plates or wires, the more intricate techniques of joining, linking and setting stones are taught in this workshop by experienced faculties. State of the art casting machines, both automatic semi-automatic along with centrifugal and other machinery such as laser welding machine, wet grinders, graver max, microscopes for micro setting are installed and in use by the students. Finishing equipment include, bench polishers, magnetic polishers, steam jet cleaners, ultrasonic cleaners and sand blasting equipment.

At all times safety precautions are taken in imparting training to the students. The students get hands on experience working at the bench. Each bench is equipped with a full set of tools and consumables for the job.

**CAD LAB**

At IIGJ the CAD LAB is equipped with the most advanced Jewellery design software like Rhino, Matrix and Photoshop in design. We have 2 CAD LAB with an overall capacity of 75 work stations at a time. The LABS are also equipped with Audio visual facility.

**DESIGN STUDIO**

Design classroom also called studio with an overall capacity of 130 Students very airy and naturally lighted. The room is fitted with video for display. At IIGJ we have four Design Studio for imparting training in Jewellery Designing. Facilities in a design studio include furniture art equipment best suited for design work and extending to work benches, small machines, computer equipment, paint shops and large presentation boards and screens. Also have facility to arrange the seminars and other activities.

**CLASSROOM**

Institute have Ten Classrooms where we conduct Certificate & Degree Courses. Design and Gemmology Classes are fitted with video for the purpose of Design & Diamond analysis. In Diamond classes we also have microscope. All classrooms are brightly lit by Natural Light.

**AUDITORIUM**

The Institute has its own well equipped Auditorium with the Latest Audio Visual Facilities. Auditorium has 63 seating arrangement which can be increase to 80 by putting additional chairs table. It is equipped with video and sound system which can be adjusted to the requirement. It also has facility of sliding screen to display Presentation & CD’s.
### Programme Schedule IIGJ Andheri [2019 - 2020]

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bachelor of Art (B.A) - Gems and Jewellery (Inc. Management Module)</strong></td>
<td>3 years</td>
</tr>
<tr>
<td>Batch commences from July every year</td>
<td></td>
</tr>
<tr>
<td><strong>Post Graduate Diploma in Jewellery Studies</strong></td>
<td>1 year</td>
</tr>
<tr>
<td><strong>Post Graduate Diploma in Jewellery Management</strong></td>
<td>1 year</td>
</tr>
<tr>
<td><strong>Jewellery Design Courses:</strong></td>
<td></td>
</tr>
<tr>
<td>- Basic Certificate Course</td>
<td>180 Hrs</td>
</tr>
<tr>
<td>- Advance Certificate Course (Level 1)</td>
<td>150 Hrs</td>
</tr>
<tr>
<td>- Advance Certificate Course (Level 2)</td>
<td>210 Hrs</td>
</tr>
<tr>
<td><strong>Jewellery Manufacturing Courses:</strong></td>
<td></td>
</tr>
<tr>
<td>- Basic Certificate Course</td>
<td>180 Hrs</td>
</tr>
<tr>
<td>- Advance Certificate Course (Level 1)</td>
<td>150 Hrs</td>
</tr>
<tr>
<td>- Advance Certificate Course (Level 2)</td>
<td>210 Hrs</td>
</tr>
<tr>
<td><strong>Industry Relevant Basic Courses:</strong></td>
<td></td>
</tr>
<tr>
<td>- Foundation Course in Jewellery</td>
<td>120 Hrs</td>
</tr>
<tr>
<td>- Diamond Grading</td>
<td>150 Hrs</td>
</tr>
<tr>
<td>- Gemmology</td>
<td>240 Hrs</td>
</tr>
<tr>
<td>- Gem Identification</td>
<td>30 Hrs</td>
</tr>
<tr>
<td>- CAD - Matrix</td>
<td>150 Hrs</td>
</tr>
<tr>
<td><strong>NSDC/GJSCI Aligned Courses:</strong></td>
<td></td>
</tr>
<tr>
<td>- CAD - Rhino</td>
<td>240 Hrs</td>
</tr>
<tr>
<td>- Jewellery Casting Techniques</td>
<td>250 Hrs</td>
</tr>
<tr>
<td>- Jewellery Merchandising</td>
<td>150 Hrs</td>
</tr>
<tr>
<td>- Advance Jewellery Finishing Techniques</td>
<td>150 Hrs</td>
</tr>
</tbody>
</table>
Programme Schedule IIGJ Tardeo [2019 - 2020]

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Jewellery Design</td>
<td>150 Hrs</td>
</tr>
<tr>
<td>Advance Certificate Course in Jewellery Design - Level 1</td>
<td>180 Hrs</td>
</tr>
<tr>
<td>Advance Certificate Course in Jewellery Design - Level 2</td>
<td>210 Hrs</td>
</tr>
<tr>
<td>Certificate Course in CAD - Rhino</td>
<td>240 Hrs</td>
</tr>
<tr>
<td>Certificate Course in CAD - Matrix</td>
<td>150 Hrs</td>
</tr>
<tr>
<td>Certificate Course in Jewellery Merchandising</td>
<td>150 Hrs</td>
</tr>
</tbody>
</table>

---

tardeo@iigjmumbai.org  
www.iigj.org
Graduate Programme in Jewellery Design & Manufacturing Techniques (Management Module) : 3 years

BACHELOR OF ARTS (B.A) - GEMS & JEWELLERY

Introduction:
IIGJ Mumbai in collaboration with Mewar University (established under section 2(f) of the UGC act, with the right to confer degree under section 22(1) of the UGC Act, vide letter No.F.9-15/2009 (CPP-I) dated 30th March 2009) as their training partner offers a BA Degree in Jewellery Design & Manufacturing Techniques.

Who can Apply
All aspiring students seeking a degree course in Gems & Jewellery education.

SEMESTER - I
- JEWELLERY CREATIVE - I
- MANUFACTURING TECHNOLOGY - I
- CULTURE STUDY - ART
- METALLURGY - I
- COMMUNICATION
- COMPUTER - I
- MANAGEMENT STUDIES (PRINCIPLES) - I

SEMESTER - II
- JEWELLERY CREATIVE - II
- MANUFACTURING TECHNOLOGY - II
- CULTURE STUDY - JEWELLERY
- METALLURGY - II
- ENVIRONMENT STUDIES
- COMPUTER - II
- MANAGEMENT STUDIES - II

SEMESTER - III
- JEWELLERY CREATIVE - III
- MANUFACTURING TECHNOLOGY - III
- DIAMOND GRADING
- COMPUTER - III
- MANAGEMENT STUDIES - III

SEMESTER - IV
- JEWELLERY CREATIVE - IV
- MANUFACTURING TECHNOLOGY - IV
- GEMMOLOGY
- COMPUTER - IV
- MANAGEMENT STUDIES - IV
- PERSONALITY DEVELOPMENT & SOFT SKILLS TRAINING
- SPECIALIZATION IN ANY ONE OF THE FOLLOWING:
  1) DESIGN & MERCHANDISING
  2) MANUFACTURING

SEMESTER - V
- MANAGEMENT STUDIES - V
- GRADUATING PROJECT

SEMESTER - VI
- INTERNSHIP
Introduction:

This course is designed for the ambitious, enthusiastic and determined career seeking students. The course provides the student with hands on training experience in all aspects of Jewellery from Concept building, Manufacturing, CAD/CAM, Merchandising, Product Development along with Management training.

Who can Apply

Students Aspiring to enter the Jewellery Industry as Jewellery Professional, Future Manager, Merchandiser, Jeweler, Jewellery Manufacturer, Instructor, PD- Executive, Jewellery Designer can enroll for this course.

MODULE 1 - FOUNDATION
- ORIENTATION
- FUNDAMENTALS OF DESIGN
- CAD EXPLORATIONS - 2D
- FUNDAMENTALS OF MANUFACTURING
- ICT - INFORMATION AND COMMUNICATION TECHNOLOGY
- BUSINESS MANAGEMENT

MODULE 2 - BASIC
- BASICS OF DESIGN
- CAD EXPLORATIONS - I
- MANUFACTURING TECHNOLOGY
- INTRODUCTION TO DIAMOND & GEM STONE STUDIES
- ICT - INFORMATION AND COMMUNICATION TECHNOLOGY
- INDUSTRIAL VISITS
- BUSINESS MANAGEMENT

MODULE 3 - ADVANCE
- DESIGN JEWELLERY COLLECTIONS
- CAD EXPLORATIONS - II
- MANUFACTURING TECHNOLOGY
- DIAMOND AND GEM STONE STUDIES
- PRODUCT MERCHANDISING
- JEWELLERY RETAIL SALES
- BUSINESS MANAGEMENT
- INDUSTRIAL VISIT

MODULE 4 - SPECIALIZATION
- SPECIALIZATION IN MANUFACTURING & PRODUCT DEVELOPMENT
- SPECIALIZATION IN RETAIL SALES MANAGEMENT AND E COMMERCE
- PERSONALITY DEVELOPMENT

admission@ilgjmumbai.org
www.iigj.org
Introduction:

This course is designed for the ambitious, enthusiastic and determined career seeking students. The course provides the student with hands on training experience in all aspects of Jewellery from Concept building, Manufacturing, CAD/CAM, Merchandising, Product Development along with Management training.

Who can Apply

Students Aspiring to enter the Jewellery Industry as Jewellery Professional, Merchandiser, Jeweler, Jewellery Manufacturer, Instructor, PD- Executive, Jewellery Designer can enroll for this course.

MODULE 1 - FOUNDATION

- ORIENTATION
- FUNDAMENTALS OF DESIGN
- CAD EXPLORATIONS - 2D
- FUNDAMENTALS OF MANUFACTURING
- ICT - INFORMATION AND COMMUNICATION TECHNOLOGY

MODULE 2 - BASIC

- BASICS OF DESIGN
- CAD EXPLORATIONS - I
- MANUFACTURING TECHNOLOGY
- INTRODUCTION TO DIAMOND & GEM STONE STUDIES
- ICT - INFORMATION AND COMMUNICATION TECHNOLOGY
- INDUSTRIAL VISITS

MODULE 3 - ADVANCE

- DESIGN JEWELLERY COLLECTIONS
- CAD EXPLORATIONS - II
- MANUFACTURING TECHNOLOGY
- DIAMOND & GEM STONE STUDIES
- JEWELLERY MERCHANDISING (MARKETS)
- VISUAL MERCHANDISING
- PERSONALITY DEVELOPMENT / LEAN SYSTEMS
- INDUSTRIAL VISIT

MODULE 4 - SPECIALIZATION

- SPECIALIZATION IN DESIGN & MERCHANDISING
- PERSONALITY DEVELOPMENT
IIGJ Mumbai is a treasure for abundance practical knowledge & in enhancing ones creativity. During these 3 years, It’s always been to learn & explore something interesting every single day. The faculty creates such a creative vibe, that it ensures you come up with good result. It also conducts Industrial Visits, where you can directly interact with Industry Professionals & also gives you an opportunity to work with reputed companies. So If your aim is to be a Gem, then IIGJ is a perfect Guide to your Success.

Ms. Kinnari Ajmera
3 Year Graduate Programme Bachelor Of Arts (B.A) - Gems & Jewellery

Since came to IIGJ I was met with nothing but energy and enthusiasm. The faculty and staff at this institute are top rate. They all want their students to do well. This institute has so many opportunities for students to get the help they need... Professors helped me beyond words I can say. This institute keeps the student first. You will not be let down. I really believe it is a privilege to come to this institute and I am glad I made that decision.

Ms. Saylee Chalke
3 Year Graduate Programme Bachelor Of Arts (B.A) - Gems & Jewellery

This is the best place to learn everything about Jewellery. IIGJ teach you from the basic of jewellery and turn you to the professional jewellery maker so that you are ready to enter the industry. The faculties are also very supportive and patient to teach you the same thing till you don’t learn. They also have 3 years B.A Degree course in jewellery and provides internship & placements for permanent job in a well known firm.

Ms. Jheel Kapadia
3 Year Graduate Programme Bachelor Of Arts (B.A) - Gems & Jewellery

“Drawing, Coloring and looking for inspiration, all sounded like a piece of cake before I joined the course. Right after the first class of basic jewellery design course I realized that there was a lot more to Jewellery Designing. The course I selected expanded my imagination and pushed me to look at everything in a creative way. During our course, we are given various themes to work on. We are asked to pick the latest and met a couple of well of well-known entrepreneurs from the Industry who shared their experience and ideas with us. This helped us to create an excellent Industry. Today I have started my own line of jewellery of exclusive designs mode from diamonds and rare gemstone. I am proud to be a student of IIGJ.”

Ms. Disha Shah
Certificate Course in Jewellery Design
“IIGJ Mumbai aims at imparting a high level of education and training to students, thereby enhancing the product quality of Indian Jewellery and expanding its scope in the domestic as well as international market.”

**Andheri Campus**
Bagmal Laxmichand Parikh Campus, Plot No. 111/2, 13th Road, M.I.D.C., Andheri (E), Mumbai - 400 093, India.
Tel: +91-22-4290 6666 / 8879026633

**Tardeo Center**
D-15, Commerce Centre, 4th Floor, Tardeo (Mumbai Central), Mumbai - 400 034.
Tel: +91-22-2352 6498,

**Andheri Skill Development Centre**
IIGJ Andheri New Skill Training Center, 1st Floor, ANP House, Plot No. 118, Street No. 18, MIDC, Andheri - East, Mumbai 400093.

**Website:** www.iigj.org
**Email:** admission@iigjmumbai.org
tardeo@iigjmumbai.org