



### Celebrating



Professional & Certified Courses in GEMOLOGY, DIAMOND & JEWELLERY DESIGN



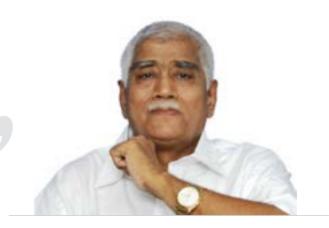
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### The Legacy

Emboldening the young minds with extraordinary skills to nourish society at large.

Mr. Kanti Desai, Founder





Manoeuvring Jewellery & Gemstone Landscape with the constant commitment to creativity & innovation.

Mr. Rahul Desai, CEO

#### **IIG MISSION**

IIG mission is to bring out best of every student and prepare them for global competitiveness by empowering them with practical educational excellence through IIG programs and ensuring complete professionalism.

#### **IIG VISION**

To become the most trusted institute for Gems and Jewellery education all across the globe. We aim to produce professional individuals with a vision, passion and commitment to contribute to Gems and Jewellery sector of India.

#### **IIG LEGACY**

International Institute of Gemology stands as an epitome of knowledge, perseverance and perfection. With a legacy of 56 years IIG has enormously contributed to the Gem and jewellery industry, more than 1,00,000 professionals who are not only excelling in their respective fields but also making a mark in international Markets.

### The Institute





Over 1,00,000 professionals graduated till date



50 Glorious Years of Excellence in G&J Education



Practical real-world education



Over 100 short courses to offer



Experienced and senior faculties

Tracing our origin to 1965, IIG has grown into a premier institute in the world of Gems & Jewellery Industry. IIG has an environment of collaboration and creativity driven by old-age educational methods that encourage, enable & empower students in their holistic development.

With operations on the Indian and International level, IIG has educated over 100,000 professionals excelling in the Gems and jewellery industry. The aim is to provide integral education, skill sets and values needed to design a purposeful career in the flourishing Gems & Jewellery Domain.

We at IIG firmly believe that theoretical and practical education go hand-in-hand and so we allow our students to explore the Nationally and Internationally Renowned Industries to discover the fronts such as Pricing, Placing, and Packaging of Diamonds and Gemstone Jewellery.

MUMBAI | SURAT | KOLKATA | BENGALURU | HONG KONG





GEMOLOGY

# Masters In Gemology



Masters In Gemology imparts expertise and knowledge to the world of gemstones and enables the student to get a fair idea to identify, grade and value gemstones together with the market dynamics, trends, and terminologies.

#### WHAT WILL YOU LEARN?

Introduction to the "World of Gemstones"

Gemstone classification - Family & Variety names

History of gemstones - present & future

Mining and the origin of gemstones world-wide.

Crystal formation, habit & crystal system

Physical, optical and chemical properties of a gemstone

Different phenomenon and luster of gemstones.

Gem manufacturing process, various shapes & cutting styles

Grading parameters of gemstones pertaining to beauty, rarity & durability, its effects on the gem value

On-sight identification method of gemstones

Characteristic inclusions for identification

Classification - Organic and Inorganic gems

Exotic & rare gemstones collection

Gemstone grading as per International clarity & color grades

Identification of natural and treated varieties

Identify simulants, synthetics, doublets and triplets comparing to their original counterpart

Instruments used for practical identification of gemstones – microscopes, refractometer.

Spectroscope, dichroscope, polariscope, U.V. light, S.G. liquid, hardness testing instruments, filters & 10x loupe

Gemstones care & uses in jewellery

Gemstones according to planets (navagraha) & as per zodiac signs

Healing properties of gems and their astrological importance

Gemstones of the month - birthstones

Present day market trend and latest feedback on current treatments

Terminology & nomenclature of gemstones as per Indian & International markets

How to prepare laboratory report / gem testing report

Certification & project work

Study about different origins and world markets for gemstones

#### Program ID

#### IIG101 MIG

Duration in Hours
300 Clock Hours

#### Program Length

20 Weeks

(May vary based on holidays and other scheduled breaks)

#### What will you earn?

IIG Masters In Gemology Diploma

#### Who should pursue?

Gem Enthusiasts
Amateur Gem Collector
Gemstone Dealer
Jewellery Retailer
Jewellery Designers
Astrologer

Business Professional

Estate Jewellery Dealer

Gemologist

Lab and Research Professional

Valuer / Appraiser Importers / Exporters

#### Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability

Yes

### Gemology Graduate



**Gemology Graduate** is a concise course with detailed knowledge of natural and artificial gemstones varieties. Students are provided an environment to translate the gained knowledge into practical aspects. The beauty, durability, and tangibility value of gemstones have been a source of fascination for students. Join us in discovering the secrets they hold within.

#### WHAT WILL YOU LEARN?

Introduction to the "Gemstone World"

Gemstone classification

Gemstones mining, formation & history

Physical & optical, properties & chemical characteristics

Characteristic properties and inclusions of gemstones

Rough gemstone identification & gem deposits

Cutting & fashioning gemstones, shapes & cutting styles

Organic gemstones – Amber, Coral, Ivory, Jet & Pearls

On-sight identification method of gemstones

General testing procedure used in daily trade

Usage of gemological equipments and effective tools to identifying the gemstones

Operating microscope, dichroscope, polariscope, refractometer and other gemological equipment

Origins of the most gem varieties with characteristic features

Recognize how quality, rarity, origin and color affect the gem value

Gemstones treatments & identification techniques

Simulants or look alike counterparts

Classification - natural & synthetics colorstones

Identify simulants, synthetics, doublets & triplets

Navgraha (Indian market) & birthstones (western market)

Terminology & nomenclature of gemstones as per Indian & International markets

Certification & project work

Usage of technical knowledge for effective sales and excellent service

In-brief study about different origins and world markets for gemstones

Program ID

IIG103 GG

Duration in Hours

120 Clock Hours

Program Length

8 Weeks

(May vary based on holidays and other scheduled breaks)

What will you earn?

IIG Gemology Graduate Diploma

Who should pursue?

Gem Enthusiasts

Youth seeking future in Gem Trade

Amateur Gem Collector

Gemstone Dealer

Jewellery Retailer

Astrologer

Gem Connoisseurs

Jewellery Manufacturer

Colorstone Buyer

Merchandiser

Pawn-broker

Jewellery Merchandiser

Campus

Mumbai, Surat,

Kolkata, Bengaluru

E-Learning Availability

Yes





DIAMOND

### Masters In Diamonds<sup>™</sup>



Masters in Diamonds™ is the most popular course amongst diamond entrepreneur and diamond markets. MID is a MINES to MARKET Program developed for fresh talents and business professionals to get through knowledge about Diamonds (Product) and Diamond Industry (Market) in a systematic study process specially designed for quick and best learning experience.

Diamond - Introduction, historical background, origin, mining, major diamond deposits of the world and famous diamonds

Formation of rough diamond - production from mines - sources & location

Various types of rough - Syndicate, Australian, Russian, South African, Coated, Brazilian, Cleavaz etc.

Crystallography, mechanical properties, optical properties, distinctive features

Introduction to rough assortment: makeable, sawable, cleavable, resale, rejection

Model assortment, expected yield and planning

Introductions to microscope, how to operate microscope & different parts of microscope

Grade diamonds as per, international industry's grading standards for color, clarity, cut & carat

Plotting and grading, polished diamonds by clarity, external and internal features, polish - symmetry features, calculation of proportions and cut evaluation

Certification, knowledge about different grading systems & understanding the certificate issued by them

Diamond Marketing & Valuation (DMV) brokerage business, sell - purchase / import - export, jewellery valuation

Develop hands-on experience with the International Clarity Grading Standards that ranges from flawless (FL) to diamonds with obvious inclusions (I3) and explore how they affect diamond value

Diamond color is classifies as diamond using the International color scale from D (colorless) all the way to Z (light yellow or brown in color) comparing it to certified Master Stones

Identification of diamonds from its Stimulants like Cz, moissanite, other synthetic diamonds, clarity – color enhancement treatments, HPHT & CVD diamonds

Learn the art and science of grading diamonds with the International Diamond Grading Standards and Indian pricing systems which is a well-tested methodology used by jewelry professionals around the world designed practically by the most experienced faculties

#### Program ID

**IIG201 MID** 

Duration in Hours 180 Clock Hours

#### Program Length

12 Weeks

(May vary based on holidays and other scheduled breaks)

#### What you earn?

Masters In Diamonds™ Diploma

#### Who should pursue?

Diamond Buyer / Traders
Diamond Assorter/Grader
Diamond Broker
Jewelry Business Owner
Jewelry Manufacturer
Business Entrepreneur
Retailer / Wholesaler
Valuer / Appraiser
Importer / Exporter

#### Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability
Yes

### **Diamond Graduate**



A professional course which teaches you about the intricate of domestic and international trade and export network of the polished diamond industry. This is the ideal course for diamond entrepreneurs and business personnel. The modular structure is about 10C's of Diamonds. The diploma certificate of **Diamond Graduate** will furnish diamond enthusiast with the perfect plinth for a successful career in the diamond industry.

Creation: Origins and mines, physical & optical properties, types of rough.

Clarity: Internal & external features, plotting, International clarity grading system.

Color: Color grading as per Indian & International standards, fancy color, and fluorescence.

Cut: Different types of cuts & their grading, proportions, polish and symmetry.

Carat: Diamond weight – estimation with formula, operating sieves & gauging tools.

Certification: Microscope diamond grading, different grading systems - GIA, AGS and HRD.

Comparison: Identification of diamonds from its Stimulants like Cz, moissanite, other synthetic diamonds, clarity – color enhancement treatments, HPHT & CVD diamonds

Costing: Cost as per Indian & International market, Certified and non-certified diamond. Valuation of solitaires with Rapaport pricelist.

Campaigning: Buying & Selling - Trading of diamonds, close out business, diamond business terms and trade words.

Care & Customer: Tips for general diamond care and cleaning guide, how to achieve customer satisfaction and maintain long lasting business relationship.

Learn the Venus Grading System® (VGS®) the Indian grading standards exclusively at IIG.

#### Program ID

IIG203 DG

Duration in Hours
120 Clock Hours

#### Program Length

8 Weeks

(May vary based on holidays and other scheduled breaks)

### What you earn?

Diamond Graduate Diploma

#### Who should pursue?

Diamond Entrepreneurs
Diamond Sorter / Grader
Jewelry Business Owner
Jewelry Manufacturer
Retailer / Wholesaler
Jewelry Connoisseurs
Pawn Shoppers
Lab Owners / Graders
Importers / Exporters

#### Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability Yes

### Rough Diamond Graduate



Learn of rough diamond's fascinating formation and manufcaturing process together with estimation yield and pricing.

The word Rough means **Raw Diamond** which has not yet been cut. Generally, the word sorting is applied to rough diamond. Here the goods are divided into groups having similar characteristics. The assorter need to have a more intimate knowledge of diamonds. The person undergoing training will have fairly good knowledge on rough diamond assortment with its manufacturing procedure.

Formation of rough diamond - production from mines - sources & location

Various types of rough - Syndicate, Australian, Russian, South Africa, Coated, Brazilian, Cleavaz etc.

Diamond shapes & cuts - constants and characteristics of diamonds

Process of acquiring parcel from DTC/ IDC / Belgium / Israel and Local - Bandha (i.e. Better - medium - weak)

Process of manufacturing - Factory polishing process - ghat (Bruiting), table, blocking, bottom, top, rounding, faceting, brilliantering

Machinery knowledge bruiting, sawing machine, laser technology, laser kerfing - sawing, diamond scaife

Rough diamond shading - color grading

Introduction to rough assortment: makeable, sawable, cleavable, resale, rejection

Model sssortment, expected yield, table & culet planning, different type of planning, 'planning' as per clarity, planning as per weight or expected yield.

Estimated yield & proportions

Information on polished goods: grading, shading, assortment final & exports

Uses of rough diamonds

Knowledge of gauging & sieving

Valuation of rough and market practice - words commonly used in the market

Identification of natural rough, young diamond and synthetic rough diamonds (CVD & HPHT Rough)

#### Program ID

**IIG202 RDG** 

Duration in Hours 60 Clock Hours

Program Length

4 Weeks

(May vary based on holidays and other scheduled breaks)

What you earn?

IIG Rough Diamond Graduate Diploma

Who should pursue?

Diamond Cutters
Rough Diamond Planner
Diamond Sorter/Grader
Diamond Professionals
Auction Houses
Mining Company Executives
Diamond Broker
Diamond Manufacturer
Importer / Exporter

#### Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability Yes





JEWELLERY

## Masters In Jewellery Design



Masters In Jewellery Design approaches all of the techniques and different working methods of Jewellery and Bijou Craftsmanship. This is achieved through the analysis of the creative process from the product design, to the material research, technology and market analysis.

Students will be able to design with a free hand and with rhinoceros 3D software to develop the complete Jewellery and bijou collections.

#### JEWELLERY DESIGN MANUAL PROFESSIONAL

Understanding basic elements & principles of design
Conceptual design building, research and execution
Different types of settings involved: prong, pave, bezel etc.
Precious metals and textures involved in jewellery
Different types of rings - traditional, cocktail, engagement etc.
Briefing various manufacturing methods and techniques
Rendering of gemstones and diamonds
Formation of various pendant styles
Rendering of gemstones and diamonds
Analysis of hand ornaments and their forms
Budgeting and estimation of designs
Making professional portfolio for jewellery industry

#### JEWELLERY DESIGN CAD PROFESSIONAL

Importance of CAD / CAM in jewellery
All 2D commands and functional tools
Working with dimensions, measurements and layouts
3D surfaces and solid commands
Mirroring, rotating and offsetting of objects
Various types of settings: prong, pave, bezel, etc.
Types of linking
Gold and diamond estimation
3D rendering with changing textures
Different types of ring shanks
Parameters of CAD

#### **JEWELLERY RETAIL SALES AND MERCHANDISING**

Fundamentals of merchandising
Organised process to plan with price pyramid
Product costing, budgeting in Indian/International markets
Role & responsibilities of a jeweller & sales associate
Steps or stages of a successful sales
Brand positioning of the retail stores
Jewellery retail process and features of visual merchandising
Sale analysis and inventory cycles with proper case studies

### Program ID

#### **IIG301 MIJD**

Duration in Hours 360 Clock Hours

#### Program Length

40 Weeks

(May vary based on holidays and other scheduled breaks)

# What you earn? IIG Masters In Jewellery Design

#### Who should pursue?

Jewellery Designers
Jewellery Merchandiser
Jewellery Manufacturers
Auctioneers / Researcher
JewelleryBusiness Owner
Jewellery Production Manager
Jewellery Exhibition Manager
Retailers / Wholesalers

#### Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability Yes

## Jewellery Design Graduate



Jewellery Design Graduate course gives an edge to your creativity. This course teaches about contemporary trends & techniques in the fronts like jewellery designing, manufacturing and marketing. The process ensures a platform to express your creativity using gemstones and precious metals. You will be encouraged to gain proficiency in designing manually and on computer so that you can embark your career as a professional jewellery designer.

#### **JEWELLERY DESIGN MANUAL PROFESSIONAL**

Understanding basic elements & principles of design

Conceptual design building, research and execution

Different types of settings involves: prong, pave, bezel, channel, invisible & etc.

Precious metals and textures involved in jewellery

Different types of rings - traditional, cocktail, engagement couple bands & etc.

Briefing various manufacturing methods and techniques

Rendering of gemstones and diamonds

Formation of various pendant styles - alphabet, solitaire, symmetrical, asymmetrical & etc.

Analysis of hand ornaments and their forms - bracelet, bangles, churi, kada etc.

Budgeting and estimation of designs

Working on projects and themes

Making professional portfolio for jewellery industry

#### **JEWELLERY DESIGN CAD PROFESSIONAL**

Importance of CAD/CAM in jewellery

All 2D commands and functional tools

Working with dimensions, measurements and layouts

3D surfaces and solid commands

Mirroring, rotating and offsetting of objects

Various types of settings: prong, pave, bezel, etc.

Types of linking

Gold and diamond estimation

3D rendering with changing textures

Different types of ring shanks

Parameters of CAD

Portfolio making

#### Program ID

IIG302 JDG

Duration in Hours 270 Clock Hours

#### Program Length

30 Weeks

(May vary based on holidays and other scheduled breaks)

#### What you earn?

IIG Jewellery Design Graduate

#### Who should pursue?

Jewellery Consultant
Jewellery Designer / Freelancer
Jewellery Merchandiser
Jewellery Manufacturer
Jewellery Business Owner
PD Executive
Jewellery Practitioners
Retailer / Wholesaler

#### Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability

Yes

## Jewellery Merchandising Professional



Jewellery merchandising is both a skill and an art. It expounds the traditional visual merchandising concepts that apply to brick and mortar store fronts as well as research, trend forecasting, conceptualizing, branding concepts, sales, packaging, digital merchandising and much more. This course offers an extensive training to individuals with a vision and a mission.

Introduction to the nature, environment and business of merchandising.

Understanding of 4ps in relation to wholesale and retail

Learn the marketing mix blends, product management and product life cycle

Conceptualizing jewellery designs, learn how to modify designs/customisation

Detailed understanding of visual merchandising and store display

An insight of the merchandising strategies

Detailed knowledge of pricing strategies and learning estimation/costing

Basics of branding, packaging and logo

Brand positioning of the retail stores

Co-relation between market segmentation, market structure and market research process

Customer behaviour: in depth study of types of consumer, identify your customer, maintaining existing clients and thrive in for new clients

Tips for jewellery merchandisers and quality control management

Turning trends into transactions

Swot analysis

Case study: Cartier & Tanishq

Program ID

IIG305 JMP

Duration in Hours

70 Clock Hours

Program Length

10 Weeks

(May vary based on holidays and other scheduled breaks)

What you earn?

Jewellery Merchandising

Who should pursue?

Jewellery Designers
Jewellery Merchandiser
Jewellery Manufacturers
Auctioneers / Researcher
Jewellery Business Owner
Jewellery Production Manager
Jewellery Exhibition Manager
Retailers / Wholesalers

Campus

Mumbai, Surat, Kolkata, Bengaluru

E-Learning Availability

Yes

### **Professional Courses**



### **GEMOLOGY**

Pearl Graduate
Ruby - Sapphire - Emerald, The Big 3
Navratnam - 9 Precious Gemstones
Introduction to Gemology





### DIAMOND

Advanced Diamond Grading
Polished Diamond Grading
Diamond Training Course
Introduction to Diamond





### **JEWELLERY**

Jewellery Design Manual Professional Jewellery Design CAD Professional Jewellery Merchandising Professional Jewellery Retail Sales Management









### **Corporate Courses**



# PUBLIC SPEAKING & PERSONALITY DEVELOPMENT

With the confidence of possessing excellent knowledge about gems and jewellery, one must also be able to confidently share that knowledge. Public speaking and personality development course is about grooming yourself to effectively and confidently communicate to one and many.



# JEWELLERY RETAIL & SALES MANAGEMENT

The Jewellery Retail and Sales Management course gives you a thorough understanding of the retail process, which helps you increase sales, diving deep into each aspect like Brand Positioning, Buying Pattern, visual displays and more.



# JEWELLERY MERCHANDISING PROFESSIONAL

Gain an edge in the industry with detailed understanding of the Jewellery Merchandising Process. The course expands your horizons of planning, curating, branding, inventory management and other aspects of Jewellery Merchandising



# MANUFACTURING PROCESS & SALES TRAINING

From the jewellery manufacturing to the sale, learn the nitty-gritties of different manufacturing, sales, and branding techniques of gold and gold jewellery.

### **Industry Speak**



Mr. Arun R. Mehta Rosy Blue (India) Pvt Ltd.

"It is always great to hear the progress of IIG. Today would be a great and appropriate occasion to pat your back for the same and congratulate you for the herculean task of imparting finest education to the Gems & Jewellery industry for the last 50 years. Congratulations for getting recognition from University of Mumbai and also for IIG World Gem affiliations."



Mr. Navinchandra Mehta

D. Navinchandra Exports Pvt. Ltd.

IIG courses are well organized in such a way that a business person can refer to it after several years also. I can confidently say that the knowledge which students gain here is sound and I would like to share it with my team. It was an honor to be the chief guest at the inaugural function of IIG & Hinduja College."



Mr. Ghanshyam Dholakia

Hari Krishna Exports Pvt. Ltd.

"It is heartening to note that IIG is making a very valuable contribution to the diamond industry by empowering the youngsters to pursue insights of diamonds right from its manufacturing to marketing. The education covers all aspects of Gems and Jewellery sector for which I hope that more and more people will be inclined to be part of such a well respected and remunerative industry. I wish you all the best in your endeavor to groom successful entrepreneurs of the future."



Mr. K. Srinivasan Emerald Jewellery Industry

"IIG is an excellent institute and is doing a great job training students from not only a jewellery background but also students from outside the industry. I would love to help the institute and students in any way possible."

### Mumbai University

University of Mumbai recognises some of our prominent courses under IMS in association with Hinduja College, B.L. Amalani College and DAV College.



Mumbai University



B.L. Amlani College

#### AFFILIATED COURSES

- · Masters In Diamonds (MID)™
- · Polished Diamond Grading (PDG)
- · Gems Junior
- · Jewellery Designing Level 1 (JD1)
- · Corporate Chinese Course (CCC)



K.P.B. Hinduja College



Ramanand Arya D.A.V. College

"I congratulate IIG for a tie-up with University of Mumbai. IIG Institute polishes students like sparkling diamonds for the Gems & Jewellery industry and it believes that the value of a student is infinite. Wish IIG all the success."

### Dr. Rajan Welukar

Ex. Vice Chancellor

"Your immense enthusiasm, passion and determination together will result in creating skilled and talented jewellery entrepreneurs."

Dr. Minu Madlani Principal K.P.B Hinduja College of Commerce



### **Affiliations & Collaborations**

#### DE BEERS GROUP

De Beers Group - Institute of Diamonds (London)



Gem Color Academy - Gemewizard (Israel)



Gem A - Gemological Institute of London



India Bullion and Jewellers Association Ltd. (India)



IBJA Skill Development Council, India



World Gem Foundation (Spain)



Venus Grading System (India)



Jewelxy Marketplace



Viva International HK Ltd. Hongkong



University of Mumbai Certificate Programs



K.P.B. Hinduja College of Commerce & Economics, Mumbai



Siddhivinayak Group of Institutions





Finestar Jewellery & Diamonds Pvt. Ltd. (India)







OFFICE HOURS Monday - Friday 09:00 - 17:30 Saturday - 09:00 - 14:00

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