

Is pioneers in the field of

Testing and Education of

Gemstones

&

Diamonds



Turn a page to know Why?

ABOUT US:

- Gemmological Institute of India is the Project of Gem and Jewellery Export Promotion Council established in the year 1971.

A Project of



- Recognized as Scientific Research Organization (SIRO) by Dept. of Scientific & Industrial Research , Ministry of Science and Technology , Govt. of India.
- GII offers Testing and Education service of Gemstones and Diamonds.
- The main USP of GII Institute is its Full Fledge Research Centre and Its advanced instruments.
- GII is Co-Sponsored by



GII Laboratory Services:

Our Certificate adds value to your Gems and Jewellery

1. Gemstones Identification :

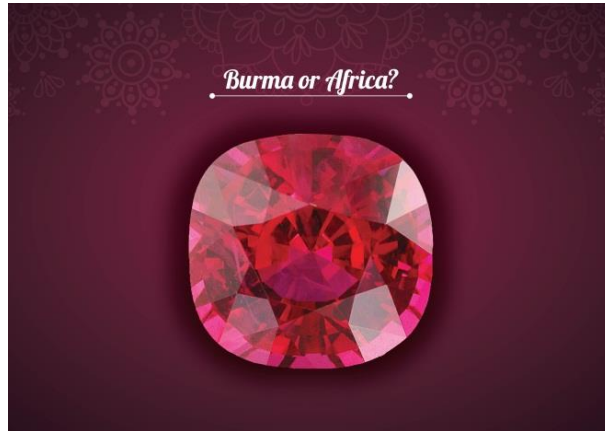
Is Gemstone Natural or Synthetic ? Is it Simulant or treated/enhanced?

GII lab helps you to answer all your questions.

GII offers Identification testing of all species and variety of Loose Gemstones and Gemstone Studded Jewellery. Testing is done by experienced and qualified Indian Gemmologists & Scientists and using highly sophisticated gem testing instruments.



2. Origin Determination of Ruby , Emerald and Sapphire.:



Question: How does the country of Colouredstone make difference to the price of stone?

Answer: The origin of a gemstone plays a very important role in determining its value particularly in the case of Rubies, Sapphires and Emeralds.

The certification of origin became a serious problem when similar looking inclusions were observed in deposits in different parts of the World. Standard gem testing instruments could no longer be used to determine origin with satisfactory accuracy. The solution to this problem GII analysis origin of Ruby , Emerald and Sapphire by using advanced instruments .

Certificate photo

3. Diamond Grading / Detection of Diamond Identification and Treatments.

The 4cs of Diamond

Cut – Colour – Clarity – Carat Weight



GII has been offering Diamond Grading and Certification as per International Standards of all sizes. Identification of diamonds from its synthetic counterparts forms part of the grading procedure.

Certificate photo

Detection of Diamond Identification and Treatments:

Gemmological Institute of India offers detection of treatment on Diamonds (Eg. Colour treatment , HPHT Treatment etc.) of all sizes and shape.



4. Grading of Diamond studded Jewellery:

Consumers are to be given the maximum transparency about the products, with a view to keep the consumer's confidence in the jewellery articles very high.

Under the circumstances,GII certifies Diamond Studded Jewellery.

Identification test and colour and clarity grade of diamonds studded in the Jewellery along with detailed description of the jewellery article. A colour photograph accompanies the report to further authenticate the Jewellery article.

5. Laboratory Grown Diamond Grading:

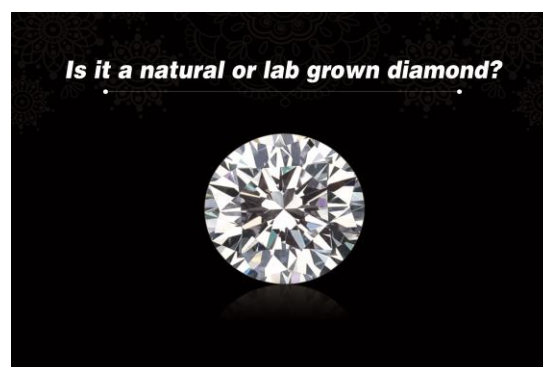
Industry's New Choice of Diamond "Laboratory Grown Diamond"

Lab Grown Diamonds also known as Man Made Diamonds. Laboratory Grown Diamonds are Diamonds manufactured in Laboratory .

GII started Laboratory Grown Diamond Grading Certification for Loose and Studded Jewellery . Laboratory Grown Diamond testing is done same like Natural diamonds.and the report also contains the same information like Natural Diamond report only difference is Name of the report indicates Laboratory Grown Diamond Report and Colour of the Report is yellow.




6. Diamond Detection and Resource centre:



During the last few years Indian as well as Global Diamond Industry has witness the emergence of Synthetic Diamonds in Diamond Market like never before.To address the issue of identification of Synthetic Diamonds 'Diamond Detection & Resource centre (DDRC) located in Bharat Diamond Bourse ,Mumbai.

DDRC is fully equipped with the latest instruments for identification of HPHT and CVD Synthetic Diamonds.DDRC is offering the detection and Certification of Synthetic Diamonds of all colour , shapes and sizes.



Certificate photo

7. Onsite Jewellery Grading , Screening and Identification services.

Now , No need to travel with your Jewellery to our laboratory ,

Our trained graders and technicians shall visit your premise at your convenient time.

GII offers onsite certification of Diamond studded Jewellery.

Benefits of Onsite Diamond Grading , Screening & Identification:

- Saving your Time and Risk
- issues about non- availability of jewelery when a client visit your showroom during certification are solved
- Natural / Synthetic Diamond identification is done on spot , Diamonds can be changed in Jewellery by clients , on spot if they are broken / synthetic / not matching to the required colour and clarity , thereby saving time.

8. Kiosk Services at Bharat Diamond Bourse



Test your Loose Diamonds and Diamond Studded Jewellery at your Own.

Kiosk services give you an opportunity to test your Diamonds and Diamond Studded Jewellery by yourself for detection of HPHT (Synthetic) and CVD from Diamonds under Q-Check ++ AdC.

GII Education Services:

Your successful Career in the Gems & Jewellery Industry Starts at GII.



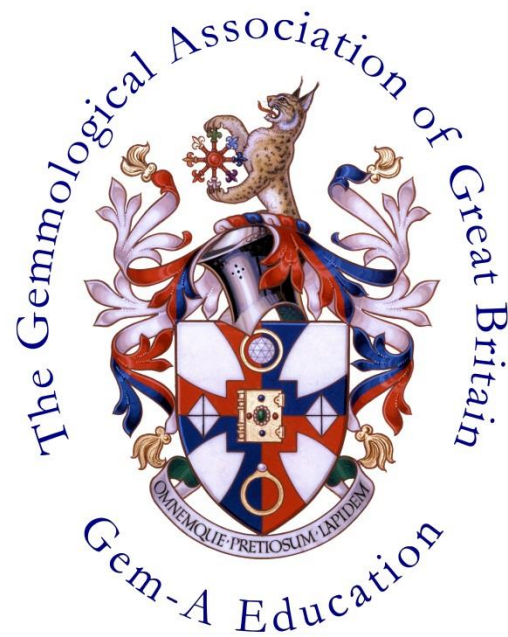
In the year 1971, for the first time, the seed of Gemmology was sown in the country by the Gemmological Institute of India and today GII is proud to state that the courses offered by the institute are at par with any such courses offered elsewhere in the world.

Our educational courses are designed in accordance to the professional standards for a global gem and jewelry industry.

Gemmological Institute of India offers the following courses:

- Diploma in Gemmology
- Diploma in Gemmology – Advanced
- Diploma in Gemmolgy – Correspondence
- Diploma in Diamond Grading
- Diploma in Jewellery Designing (Manual)
- Short Term Gem Identification
- Short Term Polished Diamond Grading
- Short Term Rough Diamond Assortment
- Retail Jewellery Management

Gemmological Institute of India is Accredited Teaching Centre 9ATC)
for FGA Exams , London.



**Gem-A
Accredited
Teaching Centre**

This sign remains the property and copyright of The Gemmological Association of Great Britain and its display and use is limited to those given in the Terms and Condition defining the operation of a Gem-A Accredited Teaching Centre.

Q-Check Ultima

Synthetic Diamond Detector (for in House use)

The Luminescence based machine is designed not only to detect but also facilitates segregation of HPHT, CVD and Natural diamonds in Loose diamond parcel of **Melees & Stars** down to 0.003ct. and also to detect/locate them in **Studded Jewellery**.

Features:

- Detects new generation of CVD (Inert Type : No Fluorescence and Phosphorescence).
- Simple and easy to operate,
- Nearly 700 to 800 stones can be screened in 25-30 secs,
- Operator does not need specialization,
- Operator can be trained in 2 days time,
- The unit can be installed at any table top covering 3'x3' area,
- Power supply required is 220V, 50Hz.