



ALL YOU NEED TO KNOW ABOUT DIAMOND DETECTION UNDER ONE ROOF

Discover different types of equipment, machinery and laboratories to identify Synthetic Diamonds

FREE ENTRY

Exhibitors

Timings: 10 am to 6 pm



DRC TECHNO is one of the Leading Manufacturing Company, produces High Performance Machinery for Diamond Industry that could assist Diamond Production, Process & Evaluation with High Accuracy. Recently it has launched D-SECURE Machine, that identify Diamond is REAL or SYNTHETIC Even it is in Rough, Finished (Polished) and studded ornaments



The **Gemmological Institute of India (GII)** is the first nonprofit research and educational organisation in the field of Gemmology in India. It is a public charitable institution established in the year 1971 with the following objectives. Promotion, propagation and development of the scientific knowledge of gemstones. **GII activities:** Established state of the art laboratory for gem testing, diamond identification and diamond grading. Offers world class training in gemmology and diamond grading.

Q CHECK INSTRUMENT: GII has developed an Indigenous Instrument for detection of HPHT, Synthetic Type II b diamonds. The Instrument is very versatile and user friendly for quick identification of synthetic diamonds in loose or in studded jewellery.



Gemological Science International (GSI) is an independent gemological organization committed to combining state-of-the-art technology with proven industry expertise and ethical integrity The only major gemological enterprise established in the 21st century, GSI has grown to become one of the largest gemological entities in the world, with offices spanning four continents

The Four's Pillars of GSI operations are Integrity, Innovation, Professional Service, and shared Research & Education By combining innovative thinking, new technology, and traditional values such as integrity and shared research, GSI has created gem labs equipped to meet the evolving challenges of the jewelry industry. We test synthetic diamonds and conduct seminars and workshop to spread awareness on the subject.



GIA is a global public benefit institute that ensures the public trust in gems and jewellery through research, education and laboratory services. An independent organisation established in 1931, GIA created the International Diamond Grading System™ and the 4Cs of diamond quality.

GIA's campus and laboratory in India are located at Mumbai's BKC. From gemmology to jewellery design and retail sales, the Institute's education programmes reach more than 60 locations across the county. The laboratory offers diamond services such as grading and identification.



HRD Antwerp, founded in 1976, is Europe's leading authority in diamond certification, with its certificates accepted internationally as documented assurances of a diamonds quality and authenticity.

HRD Antwerp has a long history of manufacturing the state of the art machines for the benefit of the diamond industry and which are sold all over the world. Eg. **The M Screen –screens for potential lab grown and HPHT color enhanced diamonds and simulants.** The HRD D scope is the best in the industry, used by other labs, the **D Screen**, the **Alpha Diamond** Analyser, and the EOS Fancy Bruting machine, are all from HRD Antwerp, known for innovation, high tech quality and user friendly machines.

HRD Antwerp is recognized as one of the manufacturers of synthetic-diamond detectors by Signet Jewelers and is globally represented with offices in Belgium, India, China, Hong Kong, Dubai & Turkey.



Established in 1978, IDI offers a variety of training programmes, covering entire spectrum of gems & jewellery basket, i.e., Diamond Manufacturing, Jewellery Designing, Jewellery Manufacturing, & Gemmology and also operating its 5 laboratories IDI-GTL, IDI-DGL, IDI-MTL, IDI-JTL & IDI-DDRC at Katargam Campus is providing an awareness as well as facilities of quick detection of Synthetic Diamonds vide Screening & RFT services.



**INTERNATIONAL
GEMOLOGICAL
INSTITUTE**

IGI, the International Gemological Institute, started in Antwerp in 1975 and is the largest independent gem certification and appraisal institute worldwide with offices in Antwerp, New York, Hong Kong, Mumbai, Bangkok, Tokyo, Dubai, Tel Aviv, Cavelese, Toronto, Los Angeles, Kolkata, New Delhi, Thrissur, Surat, Chennai, Shanghai, Ahmedabad, Hyderabad and Jaipur.

The IGI school of Gemology offers in-depth courses in Diamonds, Colored Stones Grading as well as Jewellery Designing.



Our mission is to provide a premium grading service and proprietary equipment unique to the diamond industry.

The De Beers Group of Companies, the organisation most closely associated with the mystique and science of diamonds, established The International Institute of Diamond Grading & Research (IIDGR) in 2008. Since then, we have remained true to our vision of providing premium services and ensuring we are contributing to the industry by preserving the integrity of each diamond that passes through our global laboratories.