

## GLOBAL LEADER IN LAB GROWN DIAMOND DETECTION TECHNOLOGY



Continuous Research, Development and Upgradation has resulted in market leadership.

DIAMTECH RESEARCH CENTRE PRIVATE LIMITED known as DRC, is a leading state of the art Technology service provider for the global gems and jewellery sector. It is a continuous process in DRC to launch innovative products that are research based and houses technically talented engineers and product developers that gives an edge to the company in the competitive Industry. DRC also believes in highly efficient customer management and has trained personnel to cater to each and every customer and help them with zero downtime with respect to the products and services supplied.

DRC offers three revolutionary products in lab-grown detection – J Mini Pro, J Detect Pro, and J Smart Pro" for the gem and jewellery sector. They are high precision automatic & advance mode detection instruments that objectively and positively detects Lab grown diamonds at an affordable cost. The J-Mini Pro is the smallest and most economic automatic lab-grown detector that can scan Five rings, other small jewelry, or loose diamonds in less than a minute, J-Detect Pro is medium size instrument that can scan up to 15 rings and other jewelry or loose diamonds and J-Smart Pro machine is a high capacity instrument that can scan up to 36 rings and all type of jewelry or loose diamond. None of these devices

require advanced gemological knowledge for their operation. Each machine has a viewing screen where laboratory grown diamonds will have automatic marking from as small as 0.003 carat up to any size objective identification and more so each instrument offers fluorescent, photoluminescent, and phosphorescent views in advance mode.

The laboratory grown diamond marketplace is constantly evolving. The DRC Research & development team is constantly scouring local and international markets for new variants of laboratory grown diamonds to add to their library and this information is regularly used to update all the products that will enable the instruments to detect new types of CVD and HPHT diamond. According to Mr.Hardik, CEO Diamtech Research Centre Pvt Ltd, "Till date We have offered more than 20 software updates to protect our customers' trust and business; these features set us apart from our competitors and to add we have launched two diamond retail solution to protect their diamonds & enhance 360 visual communication online".

GemID, DRC's another state of the art service works on optical characteristics of the polished diamond giving it a unique "fingerprint" identification based on its optical characteristics, it ensures that no one can switch the diamond intentionally or by accident, D-imaging is 360degree Diamond Photography and is an emerging trend for diamond dealers, Manufactures and retailers who are looking to enhance visual communication in the online platform. It is also easy to share on any B2B or B2C website, or any other social media avenues.

DRC believes in and is strongly guided by six core values: Creativity, Integrity, Learning, Fun, Excellence and Respect for all. The company's mission is to become the most admired, self-sufficient social enterprise – that has kept them grounded as well as helped the team aim for the skies. Alongside the latest innovations tailored to meet different budgets and requirements of the customers, the company constantly refines and upgrades their respective technology offered to customers. DRC also boasts of a unique 24X7 global 'customer support program superior to other market driven technical programs available.