On 30 June, a path-breaking heart operation was successfully performed on an 83-yr-old retired RBI employee from Nagpur who was suffering from angina symptoms for the last 6 months. This operation was carried out by Dr Ganesh Kumar and his medical team at Dr LH Hiranandani Hospital Powai.

The patient’s heart had certain blockages of calcium deposits which had to be cleared by non-invasive procedures. The team of doctors used four modalities to tackle this medical condition considering the age and fragility of his heart.

However, this patient being old and having additional lower kidney function, a complex angioplasty was chosen over bypass surgery. The four modalities to tackle this calcium were: Laser Lithotripsy, Rotablation, Cutting Balloon and finally stented using DK Crush Technique.

Dr Ganesh Kumar, Head, Dept of Cardiology at Dr LH Hiranandani Hospital was invited by National Interventional Council (Cardiology Society of India) to do a live demonstration of complex left main angioplasty on 30th June 2023. The procedure lasted for 3 hours and was beamed live to delegates attending the conference at Novotel Convention Centre at Hyderabad where three thousand cardiologists attended this summit.

Dr Sujit Chatterjee, CEO of the hospital told PP, “Dr LH Hiranandani Hospital is one of the very few hospitals in the world to have all modalities to treat such complex heart blocks, the latest being the Intravascular Laser added to the list of devices. We feel proud to be leading in such path-breaking medical frontiers.”