BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Chaithanya One brings next-gen laser vision correction technology SiLK to Kerala

13 November 2026 | News

Developed by the international company Johnson & Johnson Vision



Chaithanya One, the Chaithanya Eye Hospital and Research Institute, has introduced SiLK, the next-gen laser vision correction to Kerala as Chaithanya One celebrates its 31st anniversary. SiLK is the most advanced technology in laser vision correction in the world developed by the international company Johnson & Johnson Vision.

Dr Shashi Tharoor MP inaugurated SiLK in the presence of Dr Unnikrishnan Nair, Managing Partner, CEO & CMO and Dr Anil Krshnan Nair, Partner, Director – Healthcare Promotions.

With the ELITA platform, Chaithanya surgeons are able to offer patients with myopia, with or without astigmatism, refractive vision correction using the new SILK (Smooth Incision Lenticule Keratomileusis) procedure. The ELITA Femtosecond laser uses an ultra-precise laser pulse having the fastest laser delivery system, allowing for a consistently smooth and easy lenticular removal.

In the last one year, Chaithanya One has introduced AI Research Labs, Basic Research Labs, the first Oncology Eye Clinic in Kerala, Childhood Vision Clinics, Cortical Visual blindness Clinics, RetinARC Image Reading Centre and Telemedicine, Ret link Network - to recognise retinal disease from the community and Sanchari, a portable retinal thickness scanner based programme to make sure every patient is included in this ecosystem, which will care for them.

For SiLK, Chaithanya One has associated with Johnson & Johnson Vision, a global leader in eye health. Johnson & Johnson Vision has launched SiLK, this next-generation laser vision correction solution, the ELITA SiLK Platform in 2023 at the 41st European Society of Cataract and Refractive Surgeons (ESCRS) congress.