

## Apollo Hospitals installs ophthalmology laser machine FEMTO LDV Z8 from Ziemer

07 September 2023 | News

First of its kind machine with comprehensive capabilities in the combined Telugu states

Apollo Hospitals has unveiled a breakthrough technology in Ophthalmic care, the FEMTO LDV Z8 from Swiss firm Ziemer, a latest generation ophthalmology laser machine, at Apollo Hospitals, Jubilee Hills, Hyderabad.

This is the first of its kind state-of-the-art machine with comprehensive capabilities, in Telangana and Andhra Pradesh. It can perform a wide range of advanced eye procedures, including laser cataract surgery, customised laser refractive surgery (CLEAR - lenticule extraction) and various laser assisted corneal transplantation surgeries, with much greater precision, higher safety and minimal damage to surrounding tissue.

This latest generation laser technology enables patients to avail precision based world-class eye care coupled with the expertise of renowned team of ophthalmologists at Apollo Hospitals.

The FEMTO LDV Z8, a high end laser machine, uses low energy femtosecond laser technology to create precise incisions in the eye. This allows for greater accuracy and less trauma during surgery, resulting in faster recovery and better outcomes.