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Aksigen IVF expands science-led fertility care with new integrated centre in Navi Mumbai

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New 5,000 sq. ft. centre brings advanced embryology, AI-enabled diagnostics, an immersive IVF Knowledge Centre to Navi Mumbai



Aksigen IVF has announced the launch of its new 5,000 sq. ft. fertility centre in Panvel, Maharashtra, marking another step in expanding access to quality fertility care across Navi Mumbai, Raigad and neighbouring regions.

The new centre reflects Aksigen IVF's science-led model of fertility care, bringing together advanced embryology, full diagnostic services, personalised clinical pathways, digital laboratory systems and patient education under one roof. Designed around quality, transparency and clinical governance, the centre aims to expand access to evidence-based fertility care across Navi Mumbai, Raigad and neighbouring regions.

A key highlight of the Panvel centre is the Bharat Daftary Knowledge Centre (BDKC), the first of its kind immersive IVF Knowledge Centre, in Navi Mumbai & Raigad region, designed to help patients understand fertility, IVF treatment and reproductive health through interactive and technology-enabled learning experiences.

The Panvel centre offers fertility consultations and advanced diagnostic services, supported by an advanced embryology laboratory at its core. Designed with a strong emphasis on precision, consistency and patient safety, the laboratory operates within rigorously validated environmental controls and follows SOP-driven workflows. This ensures high standards of quality and reliability across every stage of the IVF journey, including fertilisation, embryo culture and cryopreservation.

The centre provides a full range of assisted reproductive technologies, including In Vitro Fertilisation (IVF), Intracytoplasmic Sperm Injection (ICSI), Intracytoplasmic Morphologically Selected Sperm Injection (IMSI), Preimplantation Genetic Testing (PGT/PGD), Laser Assisted Hatching, advanced embryo culture and cryopreservation.

The centre is also equipped with the LensHooke CASA X12 Pro, an AI-enabled semen analysis platform capable of assessing double strand DNA Fragmentation Index (DFI), providing objective and reproducible semen analysis that provides deeper insights into male fertility to support informed treatment planning.