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Fujifilm strengthens advanced diagnostic infrastructure in Tamil Nadu

15 March 2026 | News

Porunai Hospitals strengthens its diagnostic ecosystem with advanced imaging, endoscopy, and IVD technologies



Fujifilm India has announced the installation of a comprehensive suite of advanced diagnostic and medical equipment at Porunai Hospitals, Tirunelveli, further strengthening the hospital's diagnostic capabilities and reinforcing the role of technology in expanding access to quality healthcare in South India.

The installation includes CT System Supria 32, Amulet Innovality Mammography which includes the state-of-the-art features available globally, FDR Smart F – 40 kW Digital Radiography, Bone Mineral Densitometry (BMD), along with EP 6000 Endoscopy video processor with Multi-LED light source and Dry Chemistry analyser DRI-CHEM NX 600, enabling Porunai Hospitals to enhance its diagnostic ecosystem across multiple clinical domains.

At the centre of this deployment is the Supria 32 CT system, a 32-slice CT platform designed to deliver high-resolution imaging with optimized radiation dose and efficient workflows across routine and advanced diagnostics.

The installation marks the first deployment of the Supria 32 CT system in Tamil Nadu, reflecting Porunai Hospitals' commitment to adopting advanced imaging technologies to support accurate diagnosis and improved patient outcomes.

Complementing the CT platform is the FDR Smart F digital radiography system, which enables high-quality imaging with fast acquisition speeds and dose-optimized performance across a wide range of radiography applications. Designed to support high-throughput clinical environments, the system enhances operational efficiency while ensuring reliable diagnostic performance for everyday clinical needs.

The deployment also includes the Amulet Innovality mammography system, a digital mammography platform equipped with advanced detector technology and low-dose imaging capabilities. As the first installation of its kind in South Tamil Nadu, the system strengthens women's healthcare services in the region by supporting early and accurate breast cancer detection through advanced imaging technology.

Further strengthening preventive diagnostic capabilities, an advanced Bone Mineral Densitometry (BMD) system has also been installed, enabling precise assessment of bone health and early detection of osteoporosis. This installation marks the first advanced BMD system in South Tamil Nadu, expanding access to specialized diagnostics and preventive screening in the region.

In addition to imaging technologies, the deployment also includes EP 6000 Endoscopy video processor with Multi-LED light source and Dry Chemistry analyser DRI-CHEM NX 600, helping Porunai Hospitals strengthen its diagnostic ecosystem across multiple clinical domains, including gastroenterology, pathology, and preventive screening.