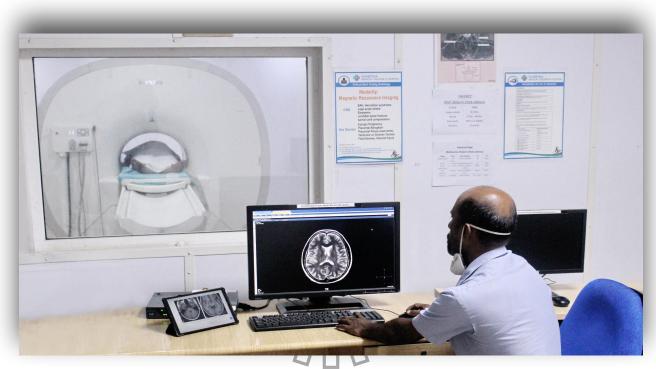# HIGH RESOLUTION MRI-PHILIPS-MULTIVA 1.5T

MAGNETIC RESONANCE IMAGING SYSTEM

The Department of Radiology offers the entire spectrum of non-invasive imaging diagnostics as well as advanced image guided invasive interventional diagnostic and therapeutic strategies.We provide high quality patient centric imaging services using state of the art technology at affordable cost. Every scan is interpreted by radiologists of highest calibre and competency, capable of picking up even the most subtle of imaging findings with detailed interpretation, thanks to our unwavering commitment to maintain highest professional standards, ethics and work culture. Our radiologists and staff members always strive to focus on blending the latest in radiological technology and specialized expertise to provide the best diagnostic imaging services to patients. We pay special attention and take extra precautions in minimizing radiation exposure to patients without compromising the quality of imaging, thus ensuring patient safety. The department is extremely adaptable to changes brought about by technological advances and demands of special situations leading to adoption of new age innovative approaches to the patient care thus enriching the patients experience and ensuring patient satisfaction.

High Resolution MRI-Philips-Multiva 1.5Tesla - Magnetic Resonance Imaging system

- **Latest generation MRI Scan (1.5 Tesla Philips Multiva)** with capability of performing advanced sequences like arterial spin labelling, single and multivoxel spectroscopy, diffusion tensor imaging, CSF flowmetry, functional MRI, Volumetry and Relaxometry in brain imaging. Special advanced MSK imaging along with sports medicine imaging. Integrated CT-MR cross sectional whole body imaging in holistic oncological diagnosis including whole body diffusion weighted imaging are done here.

- **Fully Integrated PACS (Picture Archiving and Communications System)** based on the advanced image-processing software, Medsynapse, reportable using multiple platforms including from remote locations.