



## 21st Century Health & ECIL to set up Centre of Excellence for Healthcare ICT

Electronic Corporation of India Limited (ECIL), a premium technology manufacturer and respected public sector unit in India and 21st Century Health Management Solutions have signed an MoU to jointly set up a Centre of Excellence (CoE) for Healthcare ICT and Medical Electronic Solutions to address the very large healthcare projects in the government sector in India. This CoE, to be set up in Hyderabad, will have state-of-the-art infrastructure for IT enabling of hospitals, and application of telemedicine to reach out to remote and rural India.

ECIL with a turnover of over INR 1000 Crores has many accomplishments including EC TV revolution in the 80s, the very sturdy electronic voting machines used in the elections in India, electronic and communication security at airports and for VIPs, including the President of India, and many more. The recently concluded successful moon mission, Chandrayaan -I uses all satellite communication equipment provided by ECIL.

Headquartered in Mumbai, 21st Century Health is a leading Healthcare Consulting & Healthcare Informatics organisation with operations in India, Middle East and Africa. 21st Century Health has delivered complete Hospital IT solutions including, HIS, LIS, AIS/PACS, EMR and MIS to over 160+ Hospitals, 450+ Labs, 200+ Diagnostic Centres and Teleradiology Centres. Some of the large hospitals IT enabled by 21st Century Health are 1000 bedded Goa Medical College, 820 bedded Narayana Hrudayalaya, Bangalore, 600 bedded Rabindranath Tagore Institute of Cardiac Sciences, Kolkata, Asian Institute of Gastroenterology, Balabhai Nanavati Hospital Mumbai etc.

21st Century Health has extensive understanding and experience of medial imaging technologies and this will be critical to leverage Digital Radiography (DR) systems, which ECIL has launched recently. Combining the ICT from 21st Century Health with the DR system from ECIL, the solutions is expected to dramatically impact the diagnostic markets in India and other emerging markets with cost effectiveness.

In a related news AIIMS, New Delhi has become the first site in India for implementing Blu Ray technology based archive for Philips BIG BORE CT scanner installed in Dr BR Ambedkar Institute Rotary Cancer Hospital. This scanner is aimed at routine radiology studies as well as radiation therapy simulation.

21st Century Health Management Solutions provided Advanced Imaging System for Blu Ray archival and DICOM communication. The archive is scalable and can address larger archival requirements.

Aniruddha Nene, Principal Consultant and Director- Imaging, 21st Century Health Management Solutions remarks that Blu Ray technology is the optimal choice for permanent archive with life of the media exceeding 50 year and size exceeding 50GB per media.

