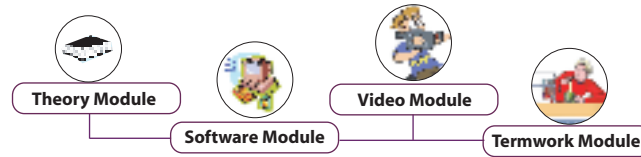


Medical Imaging

Introduces, Global e-Learning System in Education & Training in the form of Learning Resources with Computer Aided Instructions



System Requirement:- IBM-PC Compatible Min P-III with Window-OS, 128 MB RAM/Multimedia Kit

Theory module

Features : Theory, Figures, Photographs, Animations With Controller, Highlighter Tool, Note Creation Facility, Systematic Page Navigation, Printing Facility.

List of Topics

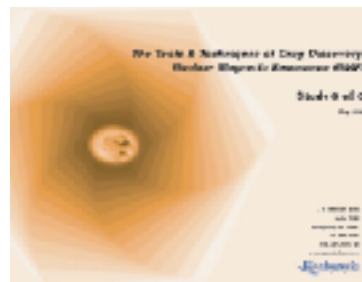
X-ray machines and Computed Tomography



X-ray machine,
X-ray computed tomography

Magnetic Resonance Imaging System

Basic NMR components.



Ultrasonic Imaging System



Physics of ultrasonic waves, Medical ultrasound, A-scan, Echocardiograph, B-scanner, Real time ultrasonic imaging systems, Display devices for ultrasonic imaging, Biological effects of ultrasound.

Medical Thermography

Physics of thermography, Thermographic equipment, Quantitative vidicon camera, Application of thermography.



Branch offices