* Life Support System with Complete ICU Monitoring
* Complete Body Scanning System Implementation
* Peritoneal Dialysis - Design & Implementation
* Anesthesia Control system using Infusion Pump with Respiratory
* Hearth Beat Rate Monitoring and SMS alert System
* Bedside Patient Monitoring system with Wireless sensor Network
* Smart Bio Medical Cloth - Wearable Health Monitoring, Bio Coat
* Zigbee based Bio Med Coat with ECG and Heart Beat Monitoring
* Path planning for Blind Person using Ultrasonic
* Anesthesia Control system using Infusion Pump with Heart Beat monitoring
* Wireless ECG Monitoring
* Wireless Heart Beat Monitoring
* External ECG Defibrillator
* RFID based Health Card System
* RFID based Medicine Expiry Date Verification
* RFID based Medical Equipments Location Finding & Maintenance
* Wheel Chair Robot with Vital Parameters Monitoring
* Blood Pressure Monitoring System
* Zigbee based Health Monitoring System
* Human Radiation Sensing and Live Human Monitoring System
* Advanced Body Temperature / ECG / Hearth Beat Monitoring
* Home Care Medi Kit for Elderly Person
* Head Movement based Wheel Chair Control System for Paralyzed Patients
* Voice controlled Wheel Chair System fabrication
* Blood Gas Analyzer
* Assist, Automated system for Surgical Instrumental and Sponge Tracking
* An RFID Application for the disabled, Path Finder
* Galvanic Skin Response System
* Volumetric Infusion Pump Design and Implementation
* Medical signal processing in the ICU
* A Continuous glucose monitoring system in critical cardiac patients in the Intensive Care Unit
* Wearable Biomedical Systems: Research to Reality
* Design and implementation of Wireless Biomedical Sensor Networks for ECG home health monitoring

* A sleep apnoea keeper in a wearable device for Continuous detection and screening during daily life
* Ambulatory blood pressure recording; principles and practice
* Color Identifier Device Design for partially Blind / People with a Problem of Chromates
* Bio sensing Head / Neck / Eye Movement based Driver Alert System
* A Hand Gesture system for controlling Wheel Chair
* Wireless Telemetry for line data transmission on a Mobile Unit
* Robotic Assisted Operation Theatre
* Robotic Assisted automatic Drug Dispenser
* Automatic Time based Drug Delivery Robot
* Wearable EDA Sensor Gloves using Conducting Fabric and Embedded System
* Design of a bionic electro location sensor for coronary diagnostics
* Pulse Oxygen sensor
* Cough Monitoring System
* Acoustic Height Gauge

* Medication Reminder Bottle Cap
* Treadmill Speed, Inclination and Position Sensing
* Head tracking for driver assistance
* Integrated Biochip for Clinical Disease detection
* Flow control in micro fluidic devices
* Computerized & Programmed Automatic Thread Mill System
* Motorized Automatic Exercise System
* Breathing Profile Monitor and Sleeping pattern analyzer
* Patient Fall Detector
* Patient Monitoring System using RF Technologies