

BE BIOMEDICAL Engineering PROJECT LIST	
Design of a Wireless Medical Monitoring System.	BIO MEDICAL
GPS Based Patient Monitoring Alert	BIO MEDICAL
Microcontroller Based Patient Monitoring System	BIO MEDICAL
Operation Theatre Automation and Controller (OTAC)	BIO MEDICAL
NICU Monitoring With PC	BIO MEDICAL
Data Acquisition from body parameters using Zigbee	BIO MEDICAL
Health@Home – Remote Monitoring of Vital Signs	BIO MEDICAL
Secure Medical Tags For Reducing Medical Errors & Drug Interaction With EHR System	BIO MEDICAL
Monitoring Human Joint Movement Using Wearable Computing	BIO MEDICAL
Accessible Electronic Interaction for People with Partial Paralysis	BIO MEDICAL
Speech Based Control and Alert System for Senior Citizens Using Android Mobile	BIO MEDICAL
Wireless Power Transmission For Biomedical Application	BIO MEDICAL
Health at the Home: Remote Health Monitoring for Patients and Senior Citizens at the home by using Centralized Web Server	BIO MEDICAL
Wireless Power Transmission For Biomedical Application	BIO MEDICAL

### BIO-MEDICAL

127	BM1	A Zigbee-Based wearable Physiological Parameters Monitoring Systems	This system proposes a method to monitor the patient abnormal parameters by designing wearable sensors for checking the condition of a patient.	2012
128	BM2	Self healthcare management System based on RFID Technology	In this system the biomedical parameters like weight, temperature and other data's are monitored and stored in the chip i.e. RFID tag. This tag is used for future details extraction of a patient.	2012
129	BM3	Design , Development and Testing of a Wireless Sensor Network for medical Applications	In this paper the patient parameters are obtained and transmitted to receiver section with PC and also send as message to the Well- Wishers through GSM modem.	2012
130	BM4	A Zigbee-Based Tele Cardiology System for Remote Healthcare Service Delivery	In this paper, this system provides doctors with the ability to monitor ECG level of patients over the internet with the help of Zigbee Protocol.	2011
131	BM5	Sensors-Based Wearable Mini Module for Respiratory Rate Monitoring	Application Project	Non IEEE
132	BM6	A Single Supply Standard 8051 Microcontroller based Medical K-grade Isolation ECG module with Graphics LCD	Application Project	Non IEEE

133	BM7	Wireless Sensor Networks for Monitoring Physiological signals Of Multiple Patients	Application Project	Non IEEE
134	BM8	Secure Remote Patient Monitoring System	Application Project	Non IEEE