

## **SENSOR EMBEDDED SMART PILLOW**

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Smart Pillow paves the way for introducing “Patient-Friendly” health monitoring systems.This embedded system measures the human Heart Rate, Respiratory Rate, Body Temperature, SPO2(Pulse Oximetry) measurement and body postures during sleep.It enables real-time monitoring of multiple patients by the doctors through Internet of Things(IoT) with security protection systems(SCADA).

