A RECONFIGURABLE SMART SENSOR INTERFACE FOR INDUSTRIAL WSN AND HUMAN HEALTH MONITORING IN IOT ENVIRONMENT

AIM:

The main of this project is to develop a sensor interface device is essential for sensor data collection of industrial wireless sensor networks (WSN) and human health monitoring in IOT environments.

EXISTING SYSTEM:

We manually measure physical parameters in the industry like temperature, Co2, light detection which is very difficult and inaccurate. A normal person cannot show any interest to measure those physical parameters value. To avoid this difficulty we are going for our proposed system.

APPLICATIONS: Data collection is the essential application of WSN and more importantly it is the foundation of other advanced applications in IOT environment

ADVANTAGES: Sensor data acquisition interface equipment is one of the key Parts in IOT applications.