Proposed solution

• Problem statement:

Hazardous area monitoring for industrial plant powered by IoT.

Idea /solution description:

- > Beacon scanners for temperature indication
- > Receive Alerts to the mobile through SMS.

• Novelty / Uniqueness:

Bluetooth low energy module in IoT

Social impact / customers satisfaction:

- > Continuous monitoring of Industrial Hazardous area.
- > Reliable communication between workers and Fixed base stations.

Business model (Financial Benefit):

- > Low power consumption
- > Cost effective
- > Easy portable
- > Handy

• Scalability of solution:

Scalable