

**BHARATH NIKTEAN ENGINEERING COLLEGE,
AUNDIPATTI
ELECTRONICS AND COMMUNICATION ENGINEERING
IBM NALAIYA THIRAN**

TITLE : Hazardous Area Monitoring For Industrial Plant

DOMAIN : IOT

TEAM LEADER : JEYASURIYA J

TEAM MEMBERS : 1.PRAVEENKUMAR N

2.VIJAYAN A

3.ABINESH A

4.JEYASURIYA J

INDUSTRY MENTOR NAME : MENTOR 10

FACULTY MENTOR NAME : SANGEETHA J

Proposed architecture : ■ Wired process control networks with safety and energy management systems

■ Industrial wireless network supporting the mobile worker and wireless instrumentation

■ Industrial security throughout the plant including the Industrial DMZ

