

REVIEW

Title	IOT Based Smart System for Controlling Co2 Emission
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Objective(s)	This study is to implement IoT to measure the CO2 emission from public transports, industries and forest fires using Raspberry pi which is sensitive to CO2.
Subject	The system consists of sensor nodes, a raspberry pi and a user interface module. This is mainly deployed to monitoring of the forest environmental conditions in an effort to predict wildfires to reduce the rate of CO2 emission.
Strength(s)	<ul style="list-style-type: none">- Smart Sensing- Efficient Log Management- Broadcasts the most recent time atmospheric status- Users can get the current environment status using android app and web portal- Buzzer which is attached to the system gives more alert central control board- User friendly system, Because easy to use- Cost effective
Weakness(es)	The proposed model detects only emission of carbon dioxide. But, there are many harmful gases which pollute the environment like carbon monoxide, methane, nitrous oxide etc.