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Vehicle Air Pollution and SMS Alert

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Abstract: *Vehicle air pollution is a major issue worldwide, with adverse effects on human health and the environment. In recent years, researchers have developed various strategies to reduce vehicle air pollution, such as introducing electric vehicles, carpooling, and improving public transportation. However, the effectiveness of these strategies is limited due to several factors, including lack of awareness and behavioural change among drivers. The results of the study show that the SMS alert system has a significant impact on reducing vehicle air pollution. The intervention group showed a 30% reduction in vehicle emissions compared to the control group. The findings of this research paper suggest that an SMS alert system can be an effective strategy to reduce vehicle air pollution and promote sustainable transportation practice.*

Keywords: NODEMCU, MQ7 GAS SENSOR, MQ135 GAS SENSOR, IOT.

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