

GAS DETECTOR FOR VECHICLE SAFETY

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"I declare that this report entitled "GAS DETECTOR FOR VECHICLE SAFETY" is the result of my own group research except as cited in the references. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree."

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ACKNOWLEDGEMENT

All praises for Allah S.W.T the Lord Almighty and Salam to Nabi Muhammad S.A.W.

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ABSTRACT

This project represents a method of detecting the leakage of gases especially to detect the presents of unwanted gases inside a vehicle. The flow of the project can be divided into two parts which are hardware and software development. On hardware development, gas sensor is used to sense the presents of unwanted gases inside a vehicle, buzzer will activate when the sensor detect a gas, and the LCD will display the output "gas detected". And on software development, PIC 16F873A is used as controller for the circuit.

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