

Development of Smart Emergency Detection System for Hospital

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Abstract: *The system deals with basic security and helps to detect and avoid accidents at the health care center by alerting about the presence of smoke particles, harmful gases, changes in temperature, and noise levels while an emergency. It works on solar power so it is eco-friendly. It contains lots of scope in the future to enhance and encourage the use of non-renewable energy*

Keywords: Arduino Uno, IoT Sensors, Relay, Wireless communication, PV solar module.

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