

Women Safety Device

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Abstract: *World is moving towards super power, but with this Women safety issue also increase. Women safety is a most important topic. Now a day's woman faces many safety problems. There are many cases arise of sexual harassments, rape. The big question in everyone's mind is "Is women are really safe?" We have presented a solution to address these issues: a women's safety device equipped with GPS technology. This device incorporates a GSM module which enables the sending of an SMS to a pre-defined Emergency contact. If any emergency situation is happened then simply press switch. It can start the device. Once activated, an SMS with the woman's current location will be sent to a designated person, facilitated by both the GSM and GPS functionality. Also, with ESP232 cam video, live streaming is done. With this the device is designed to provide a shock to an assaulter by pressing button and touching the device to the abuser's body, allowing an electric current to pass through. This shock is never causing harm or be fatal, only unconscious the assaulter but rather to provide the woman with an opportunity to escape from the location.*

Keywords: Assaulter, AT mega 328p, ESP232 cam, GPS, GSM, SMS.

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