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(57) Abstract :
Vehicle theft is a serious problem and catching hold of stolen vehicles is another issue on top on that, which gets complicated as time passes. Some of the factors which effect the complications are a change of the vehicle™s number plate, dismantling and/or mismatching parts of the vehicle, altering the colour of the vehicle. Because of these complications, it is difficult to stop each vehicle and verify; which is an ineffective way of doing work. To reduce the effort required and to track down the stolen vehicle, we propose to develop a system which can efficiently detect which is stolen irrespective of the fact that the license plate or the colour of the vehicle might be altered. The whole process is done with the help of microcontrollers and some modules.

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