Automatic Railway Gate Controlling and Smart System of Railway Gate Crossing system

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Abstract*: In India, the major ways of transportation used are roads and railways, many a times the both are crossing over. For the smooth running of both, there are over bridges are used where there are major movement of vehicles. And in some places there are gates provided for controlling the crossover of both and other major cases none is provided that lead to accidents. In a big populated country like India, accidents are a daily crisis that is being faced by the people. Most of these accidents are road accidents, few percentages of these accidents occur on the railway level crossings.*

Keywords: railway level crossings

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