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Report on

PRIORITY BASED REAL TIME SMART TRAFFIC CONTROL SYSTEM USING DYNAMIC BACKGROUND

A report submitted for the partial fulfillment of the requirements for Mini Project of

BACHELOR OF TECHNOLOGY

IN

ELECTRONICS AND COMMUNICATION ENGINEERING

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MINI PROJECT

(PRIORITY BASED REAL TIME SMART TRAFFIC CONTROL SYSTEM USING DYNAMIC BACKGROUND)

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PRIORITY BASED REAL TIME SMART TRAFFIC CONTROL SYSTEM USING DYNAMIC BACKGROUND

ABSTRACT

Most of the traffic control system is developing countries work on fixed time spots concepts, the time for green car red signals are set on the basis of expected traffic density. Search system are not able to control traffic congestion such efficiently effectively furthermore emergency vehicles can also face problems whenever family they reach at a traffic signal. An intelligent traffic control system is required to Saluda problem faced by vehicles. Nowadays the management of traffic is really inefficient full list of the major reason for DC's because of the poor traffic prioritization. Who had come across situations where some Baby have less traffic than the other but since the duration of the green signal is equal for all lands no priority is given to stressed. Our research is on density b start listened traffic control system in which priority is Two lands in which the emergency vehicles are detected. The use of dynamic background to calculate the traffic density had enhance at the result by significant by level and thereby reducing any automatic edition of stationary objects in a relevant scene.