APPRECIATION

The Management, Principal &Staff proudly congratulate and appreciate **Mr.V. KISHORE & Mr.L.BRITTO ANTHONY** of III year **Computer Science & Engineering** B SECTION who presented paper titled **Prioritized Traffic Management and Transport Security using RFID** in **48thAnnual Convention of CSI** and it is published in the proceedings of 2013:**Springer-Advances in Intelligent Systems and Computing,** vol 248,ISBN:978-3-319-03107-1/VOL 249,isbn:978-3-319-03095-1.

Prioritized Traffic Management and Transport Security Using RFID


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Abstract. The Dynamic Traffic Priority System avoids chaos that usually arise with commonly available traffic control systems, mainly those related to image processing, inductive loop, passive infrared sensors techniques. This RFID technique deals with a infinite vehicle, multilane, multi road junction area. It provides an efficient and intelligent time management scheme, in which a signal is dynamically scheduled out in real time for the passage of each traffic column. The number of vehicles in each column and the priority which is assigned well in advance to the vehicles are the proprieties, upon which the calculations and the decision is based on.

Keywords: RFID, traffic sequence, dynamic time schedule, Gate Control, Vehicle Detection.

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