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Automatic Toll Tax System using Arduino

K. V. S. Preran¹, R. Ram Prasad², CH Rambabu³

Students, Department of Electronics and Communication Engineering¹
Internal Guide, Professor, HoD, Department of Electronics and Communication Engineering²
Project Coordinator, Asst. Professor, Department of Electronics and Communication Engineering³
Sreenidhi Institute of Science and Technology, Hyderabad, India

Abstract: The usage of Arduino for automatic toll tax collection is discussed in the study. It is used to cut down on traffic in toll plazas and save fuel. Some of the roads are under the authority of independent agencies, who charge us to use them or cover the expense of maintenance. They stop us as we enter the road to do this and demand payment. However, they will require some sort of automated gate that will stop each vehicle in turn because several vehicles will be utilising that road at once. We will build our modification of the Arduino toll tax barrier using a straightforward circuit.

Keywords: Collection, Maintenance, Arduino, Toll Plazas, Tax

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