ENSURING TRAFFIC SAFETY BY AUTOMATIC RAILWAY GATE CONTROL SYSTEM USING LOGIC ICs

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As of now I read what are Logic ICs how they work and their various types. I referred Digital Design by Morris Mano (5e) for that. I also went through the datasheets of LDR sensor. I also feel that only LDR won’t meet the needs of the project maybe.

I am trying to figure out what else I may require. Based on that I will purchase the components. I will talk about it soon with my mentor.

My plan for the next 1 or 1.5 weeks is to come up with the final design of this system. Soon after which I will start with the hardware part.

(This report includes the progress of the project till Thursday (17/05). I was not at home three days since then. Will definitely work up to make up for those).