**Abstract**

This is a free energy being generated by the normal actions of the rotating gate provided for the entrance and exit of garden or college or any other premises. A rotating gate provided to avoid pet animals entry in the premises. In this we are making the rotating gate of 3.5 feet height with four partition held on the axle being rotated and at the base, this axle is held within ball bearings and housing and has the gear which drives a driver gear and a pulley set to rotate the generator to generate electricity which will be charging battery to glow the LED tube light. Another feature in this is the axle is mounted with the cranking mechanism which will operate the air pump for putting pressurized air into the air tank provided which is having water which connects the sprinkler through the valve, so when valve is open the sprinkler will be operating to sprinkle the water in the garden without using any external power. So normal gate operating for the entry, the action is powering the power generation and also increasing pressure in the tank for water sprinkling in the garden, this becomes free energy.

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