

# **SOLAR ENERGY POWERED PLANT WATERING SYSTEM**

Prepared by: Dheenesh Raj S. Maheshwaran

## **ABSTRACT**

---

The title of this project is 'Solar Energy Powered Plant Watering System'. In other words, this project is a project that functions as an automatic plant watering system that uses solar energy rather than power supply. This project is carried out to provide a solution for the long lasting problems of watering plants in a huge scale such as gardens, farms or green houses. All these while man power or electricity is used but owners found these methods costly. Workers must be paid and electricity bill hikes up. This project is designed to overcome all the problems just by turning on a switch. The moment the switch is turned on, the system starts to function by watering the plants automatically. Details of this project including its construction, functions and many more will be discussed in the upcoming sections of this report with the aid of diagrams and pictures.