

SMART REGULATION OF WATER USING IOT

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Water is a basic and important resource for human live. The careless management of water and its utilization results in water scarcity. Our design focuses on two major components in particular, the wireless water flow sensors and solenoid valves. This wireless network which is connected to a server continuously collects and uploads the statistical data once in every 20 seconds. Thus, what we propose is an IoT (Internet of Things) based smart regulation system used for automated control and distribution of water to various parts of an area.

