**SMART IRRIGATION SYSTEM**

**Technology: IOT**

**Programming: Embedded C(Aurdino Programming),All Things Talk(Platform)**

**Devices: Bread board, Moisture sensor, Aurdino UNO, Node MCU, Jumpers, cable, resistors (1k ohm),Relay.**

**Description:** The proposed project aims to help the farmer in turn on and off the water pumpset automatically according to soil moisture, that moisture is detecting by moisture sensor and sends the relevant information to farmer and which can be controlled through INTERNET