SMART INDIA HACKATHON

Problem statement : Smart Drip Irrigtion System

Ministry name: Ministry of HRD

Problem code: MHRD3

Technology stack used: Arduino

Team members:

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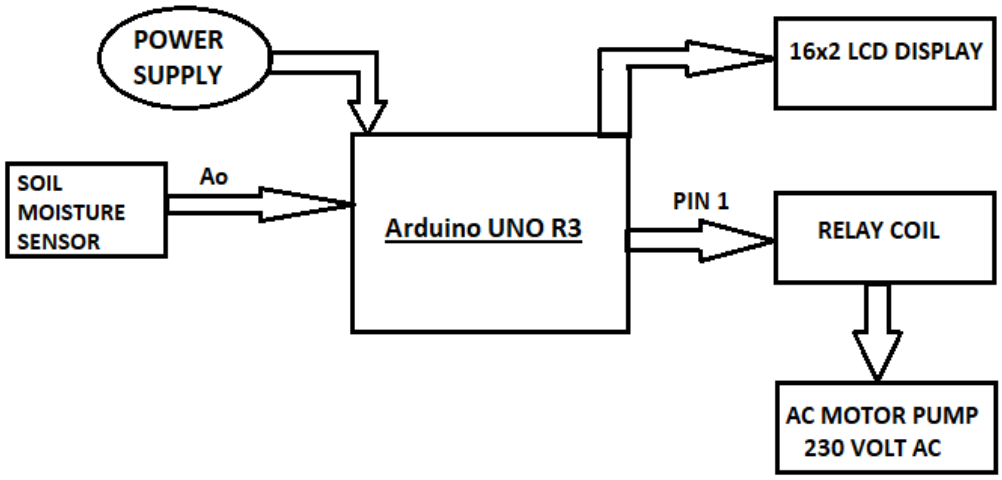
CIRCUIT DIAGRAM :



First the moisture sensor will send centain analog values to the arduino. Then arduino will check whether that moisture value is greater or less than a certain value (e.g 800). Now if that value is less then motor will be off. After these processing arduino will send signal to the relay coil and then from the relay coil AC motor will on or off.