

# SMART FARMER-IOT ENABLED SMART FARMING APPLICATION LITERATURE SURVEY

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## PROBLEM STATEMENTS

PAPER TITLE	AUTHOR	OBJECT/OUTCOME
IoT based smart soil monitoring system for agricultural production. [2017]	J.Divya , M.Divya , V.Janani.	The method is intended to help formers include and their output.When the soil temperature is high an automatic water system is used.The crop image is gather and forward to the field manager for pesticide advice.
Design & optimization of IoT based smart irrigation system. [2019]	H.G.C.R. Lakshimi, H.A.C.Dharmagunawardhana, J.V. Wijaya kulasooriya.	This developes a low-cost,weather based smart water system.To begin an efficient drip irrigation, sysyem must be devised that can automatic regulate water flow to plant based on soil moisture level.
Develop of smart drip irrigation system using IoT. [2018]	Anushree Math, Layak Ali, U.Prithviraj.	The health of the plants is monitored using a raspberry Pi camera that gives live steam to the webpage.
A smart wireless system to automate production of crop & stop intrusion using deep learning. [2020]	M. Shrihari.	An android application is including with the device ,which allows for remote access and survelliance through live video streming.