SMART FARMER- IOT ENABLED SMART FARMING APPLICATION

TEAM ID:PNT2022TMID29937

PROBLEM STATEMENT:

PROBLEMS	SOLUTION
How the plants gets the requirements automatically?	By using sensors the plant get automatically what they required; like -water, fertilizer etc
By which method the formers know the needs of crop from they are?	We can identify the need of requirement of crops by means of automatic message to mobile phone at anywhere at any instant.
What is a sensor in an IOT device?	A sensor is a physical object that detects and responds to input from its surrounding environment, essentially reading the environment for information.
Which sensor is used to detect pesticides?	Nano-sensor are used to detect chemicals such as presence of chemical species .

What impacts will the IOT have on	The agriculture industry should take
the agriculture sector?	advantage of the IOT through
	precision agriculture to increase
	productivity and potency while
	decreasing cost and reducing
	environmental the affects.