

PROBLEM STATEMENT:

The problem arises whenever there is any critical situation that cannot be handled at the specified time i.e., When the climate varies then automatically field parameters also suddenly changes. Whenever there is heavy rainfall or temperature varies or may be any mammals are roaming or grazing in the field, this may become very hard to analyze the situation and it causes a major problem. Taking this as a problem into consideration, designing of IOT based agriculture monitoring system is very needed. This IOT server can be easily monitored from anywhere and comfortable to access the changes in the fields. We can monitor from anywhere through our mobile phone easily based on the IOT servers and SMS alerts.