

PROJECT OBJECTIVES

Date	18 November 2022
Team ID	PNT2022TMID29937
Project Name	Project – Smart Farming-IoT enabled smart farming application
Maximum Marks	4 Marks

Objectives:

- IoT-based agriculture system helps the farmer in monitoring different parameters of his field like soil moisture, temperature, and humidity using some sensors.
- Farmers can monitor all the sensor parameters by using a web or mobile application even if the farmer is not near his field. Watering the crop is one of the important tasks for the farmers.
- They can make the decision whether to water the crop or postpone it by monitoring the sensor parameters and controlling the motor pumps from the mobile application itself.