PROPOSED SOLUTION An intelligent crop protection system This System assists This smart crop Protection An intelligent crop protection system helps the farmers in protecting the crop from the animals and birds which destroy the crop. This system also helps farmers to monitor the soil moisture levels in the field and system uses Cloud DB Farmer to monitor Data to store the crops with the help of information about crops Humidity sensor, also the temperature and humidity values near the field. The motors and sprinklers in the field can be controlled using the mobile application. with the Help of GPS Moisture sensor, technology ,That Notifies Airflow sensor and to the owner 24/7 without their physical presence. spray water ,If needed. Smart farming The smart System not Since the proposed model system allows uses only required amount only helps in higher of water, This tackles farmers to earn high Yielding but also water scarcity problem, profits with fully helps to perform the And Uses less electricity task efficiently in a automatic ,Limited to yield better production in low cost. eco friendly Manner. resources.

