## LITERATURE SURVEY

Title	Author	Year/Journal Name	Summary
Plant Leaf Disease Detection	P. Sharma, P. Hans, and S. C. Gupta	2019/ IEEE	K Nearest Neighbor (KNN) classification is applied to the outcome of the three stages.
Prediction of Crop Yield and Fertilizer Recommendati on using ML	Devdatta A. Bondre, Mr. Santosh Mahagao nkar	2020/ IJEAST	This paper proposes and implements a system to predict crop yield from previous data.
Predicting fertilizer treatment of maize using decision tree	Nusrat Jahan, Rezvi Shahariar	2020/ Researchate	Here, image based data analysis with machine learning technique is used
Predicting Crop Diseases Using Data Mining	Umair Ayub, Syed Atif Moqurra b	2019/IEEE	This paper focuses on prediction of loss due to grass grub insect.
Crop Yield Prediction and Efficient use of Fertilizers	S.Bhanum a thi, M.Vineet h and N.Rohit	2019/I EEE	Analyze the various related attributes like location, pH value from which alkalinity of the soil is determined.
Prediction Model for Automated Leaf Disease Detection & Analysis	Nikita Goel, Dhruv Jain, Adwitiya Sinha	2018/I EEE	It is a method that can be adopted to prevent plant loss and can be carried out by real-time identification of plant diseases