

OBJECTIVE

Team ID	PNT2022TMID10804
Project Name	Fertilizers Recommendation System For Disease Prediction

Fertilizer Recommendation System For Disease Prediction :-

In today's world, agriculture is vital for life and helps to save the natural resources around us. Agriculture is very hard in the current scenario because many natural disasters are happening daily. Most plants are affected by many diseases due to pollution in water, air, and soil. Identifying the disease is one of the enormous hurdles in agriculture. Most plants are affected by leaf disease and finding the correct fertilizer to cure it is hard. The main objective of this project is to identify the disease in the plants and cure it in the early stage of the infection. In recent years, the number of diseases in plants and the degree of harm caused has increased due to the variation in pathogen varieties, changes in cultivation methods, and inadequate plant protection techniques. An automated system is introduced to identify different diseases in plants by checking the symptoms shown on the leaves of the plant. Deep learning techniques are used to identify the diseases and suggest the precautions that can be taken for those diseases

