Problem Statement

Fertilizer recommendation system for disease prediction

Diseases on plants placed a major constraint on the production and a major threat to food security and for farmers. Hence, early and accurate identification of plant diseases is essential to ensure high quantity and best quality.

Goal:

An automated system is introduced to identify different diseases on 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.