## LITERATURE SURVEY

## **Existing Problem:**

Existing problem Indumathiproposed a method for leaf disease detection and suggest fertilizers to cure leaf diseases. But the method involves less number of train and test sets which results in poor accuracy. Pandi selvi proposed asimpleprediction method for soil-based fertilizer recommendation system for predictedcrop diseases. This method gives less accura cy and prediction. Shiva reddyproposedan IoT based system for leaf diseasedetection and fertilize r recommendation which is based on Machine Learning techniques yields less 80 percentage accuracies.

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