★ **INTRODUCTION**

★ **PROBLEM STATEMENT**

★ **PROBLEM SOLUTION**

The solution to the problem is Machine learning, which is one of the

applications of Artificial Intelligence, is being used to implement the proposed system. Crop recommendation is going to recommend you the best crop you can grow in your land as per the soil nutrition value and along with as per the climate in that region. And recommending the best fertilizer for every particular crop is also a challenging task. And the other and most important issue is when a plant gets caught by heterogeneous diseases that effect on less amount of agriculture production and compromises with quality as well. To overcome all these issues this recommendation has been proposed . Nowadays a lot of research and work is being implemented in the smart and modern agriculture domain. Crop recommendation is characterized by a soil database comprised of Nitrogen, Phosphorus, potassium. The ensembles technique is used to build a recommendation model that combines the prediction of multiple machine learning. Models to recommend the right crop based on soil value and the best fertilizer to use.

THE BENIFICIAL USERS

IBM FERTILIZER RECOMMENTATION USING DISEASE PREDICTON

★ **VALUE FOR SOCIETY**

★ **VALUE FOR BUSINESS**

VALUE FOR ENVIRONMENT

★ **FORM FACTORS**

★ **IT IS AN OPPOURTUNITY ? (By public review)**

★★★★⯪