Registration form for Minor Project-I

Roll No	Name of the Student
20CSE036	Anurag Thakur
20CSE038	Piyush Kumar
20CSE052	Priya Khetan

Proposed Project Title: Crop disease recommendation using machine learning algorithm

Proposed Guide (If you are working under any one)

Abstract:

Crop recommendation in agriculture science is the primary concern for every country, as the food demand is increasing at a fast rate due to an increase in population. Moreover, the increased use of technology today has increased the efficiency and accuracy of detecting diseases in crops. Most of the times it is observed that farmers tend to sow the crop according to its market value and possible financial profits rather than taking factors like soil conditions, sustainability etc. in to the account. The detection process marks the beginning of a series of activities to fight the diseases and reduce their spread. Some diseases are also transmitted between plants, making it hard to fight them. Machine learning algorithms allow choosing the most profitable crop list or predicting the crop yield for a user-selected crop. Our focus is to clarify the details about the diseases and how to detect diseases in crops automatically use of machine learning algorithm.

Official Use	
Group No:	**Supervisor:**

Panel Member   Panel Member   Class Teacher   Project Coordinator   HOD, CSE

3rd year   3rd year