Annexure -1

**Registration form for Minor Project-I**

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

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| **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. |

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| **Official Use** | |
| **Group No:** | **Supervisor:** |

**Panel Member Panel Member Class Teacher Project Coordinator HOD, CSE**

**3rd year 3rd year**