**Experiment : 1**

Prepare an SRS document in line with the IEEE recommended standards for the specified case study.(Functional requirements)

**Functional requirements**

Certainly, here are some functional requirements for our Project “**Anti Pesto**” as part of the Software Requirements Specification (SRS) :

1. **User Registration and Authentication**

Users must be able to create accounts with unique usernames and passwords.

The system must validate the authenticate user credentials securely.

1. **Dashboard and Admin panel**

Users will be able to see their essential details on Dashboard, Admins will manage it when needed.

1. **Crop Management**

Details of different varieties of Crops will be displayed in this part of the project.

1. **Pests and Disease Management**

Details of different harmful pests and related diseases of crops will be shown here and based upon the problem solutions will be mentioned.

1. **Government schemes & Queries**

The Schemes provided by the Government for the farmers will be displayed with requirements, Users will be given an option to submit queries, If there is some new type of damage has occurred in the crop ,it will be noticed and solution will be found.