



FUTURE PLAN
Department of Plant Pathology
N. M. College of Agriculture
Navsari Agricultural University, Navsari (Gujarat)



- Advancement in teaching with hands on practical exposure to the UG and PG students.
- Prioritizing the thrust area of plant pathology research in bio control strategies for disease management.
- Diversity studies on various groups of pathogen and diseases.
- Morphological characterization and documentation of pathogens and bio-control agents of important crops.
- Isolation, identification and evaluation of potential bio-control agents from native soil.
- Formulation technology for bio-pesticides.
- Survey and collection of edible and medicinal mushroom and mushroom production protocol.
- Diagnosis of pathogen through conventional and molecular study.
- Population dynamics of crop disease in relation to weather parameters.
- Estimation of crop loss and area and crop wise management of major disease.
- Monitoring fungicide residues in crops and its management.
- Disease management in natural farming.