

1. Advancement in teaching with skills/hands on practical exposure to the UG and PG students in mushroom cultivation, biopesticides & biofertilizer production.
2. Prioritizing the thrust area of plant pathology research in biological control and IDM strategies.
3. Diversity studies on various groups of pathogen and diseases and phanerogamic plant parasites.
4. Morphological and Molecular characterization and documentation of pathogens and bio-control agents of important crops.
5. Isolation, identification and evaluation of potential bio-control agents from native soil.
6. Development of new formulation technology for bio-pesticides and bio-fertilizers.
7. Survey and collection of edible and medicinal mushroom and development of mushroom cultivation protocol.
8. Understanding crop disease in relation to weather parameters.
9. Estimation of crop losses due to disease in specific area and crop wise management of major disease.
10. Monitoring of newly emerging plant diseases.
11. Disease management in natural farming and organic farming.
12. To set up advanced research facilities for the PG students.
13. Prioritizing publication of books, research articles, review papers, vernacular articles, farmer information notes and improvement on h-index of faculties and PG students.
14. Facilitate different events and lead lectures for strengthening knowledge of faculties and PG students.