

Outstanding Achievements of the Department

- Developed a Mobile Application - SERIAPP for precise application of disinfectants to the silkworm rearing house.
- Evolved six new bivoltine breeds and their hybrids following the principles of heat shock response.
- Four new species of Sphingidae and two species of Coleoptera from Karnataka, Mizoram and Arunachal Pradesh, India have been identified through DNA bar-coding.
- Developed an improved black boxing method for incubation of silkworm eggs.
- Formulated eco-friendly insect control methods.
- Developed four colchitetraploids of mulberry viz., V1, S36, Ber.S1 and S34.
- Established precise spacing for tree mulberry plantation to facilitate mechanized cultivation to offset shortage of manpower.