



01. **Name** Balu. A
02. **Educational Qualification** M.Sc., Ph.D.,
03. **Designation** Scientist- E
04. **Core Specialization** Entomology
05. **Research Interest**
- Development of Integrated Pests Management (IPM) strategies with a special emphasis on biological control and host plant resistance.
 - Development of biological control of weed management.
06. **Ongoing projects**
- Evaluation of improved germplasm of *Eucalyptus camaldulensis* and *E. tereticornis* for Productivity, wood traits, tolerance to insect pests and diseases and management for higher seed production
 - Screening of high yielding clones and seed sources of Eucalypts spp. for gall insect pest, *Leptocybe invasa* Fisher & La Salle
 - Evaluation and characterization of clones of *Casuarina* with reference to yield, tree form, biomass, pulping characteristics and key nursery pests.
 - New biocontrol opportunities for prickly Acacia : exploration in India
07. **Publication**
- Books** --
- Chapters in Books** 8
- Research papers**
- National** 29 (in Journals and News letters) and 15 in Seminars and Symposium
- International** 2
- Reviews** -
- Popular articles** 1
08. **Consultancies rendered** to Andhra Pradesh Forest Development Corporation (APFDC) On Insect pests management with specific reference to eucalyptus

09. Trainings

Training on “Mass production technology of Biological Control agents for Integrated pests Management” at Sugarcane Breeding Institute, Coimbatore, INDIA.

Short term course on “Biocontrol of insect pests and weeds” at Central Plant Protection Training Institute, Hyderabad, INDIA

Training course on “Research proposals and report writing” Under the aegis of ICFRE/WB at Tropical Forest Research Instt., Jabalpur, INDIA

Training on “Biological control of Arthropod pests & Weeds” at International Institute of Biological Control (IIBC), U.K.

Training on “Tropical Pest Management” at International Pesticide Application Research Center (IPARC), U.K.

Training course on “Research Management” at Under the aegis of World Bank Research Project at the Institute of Wood Science and Technology, Bangalore, INDIA

Training on Research methodology with special emphasis on statistics at

Training on Research methodology with special emphasis on statistics at Indian Agricultural Statistics Research Institute (IASRI), New Delhi

Training on Negotiating Strategies in work environment for scientists at Administrative Staff college of India, Hyderabad.

10. Foreign visits

U.K. and Australia.

11. Email

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12. Address

Scientist-E, Forest Protection Division,
Institute of Forest Genetics and Tree Breeding, Coimbatore