







ANRF Sponsored Workshop on Taxonomy of Agriculturally Important insects 21-23rd April, 2025

Division of Entomology, ICAR-Indian Agricultural Research Institute, New Delhi



Taxonomy is essential for understanding the diversity of life on earth, and how species are related and have evolved over time. Authentic species-level diagnosis is often a key to successful insect pest management and bio-security. In agriculture, insects can cause significant damage to crops, which can lead to reduced yields and lower crop quality. Different types of insects can cause different types of damage, and some insects are considered to be major pests of specific crops. Insect identification is important in agriculture because it allows farmers and other agricultural professionals to effectively manage pest populations and protect crops from damage. By identifying the specific insects that are causing problems, farmers can select the most appropriate and effective control measures. This three day workshop will provide a practical overview of the basic taxonomic identification of agriculturally important insects. This workshop is primarily aimed at training researchers and teachers with interest in biodiversity, conservation, biological invasion and related areas of biology.

Following topics will be covered;

- Best practices for economically important insects collection, preservation and curation
- Morphological identification, genitalia dissection and imaging techniques
- Preparation of keys and identification of common families of major insect orders using keys

🥳 WHO CAN PARTICIPATE 👘

Faculty members of ICAR-Deemed to be Universities/SAUs/CAUs/CUs/other UGC recognized Universities/colleges and research institutes located in NCR are eligible to apply. The number of participants will be limited to twenty five only. REGISTRATION FEES No registration fees.

TRAVEL ?

Travelling allowance will not be provided by the organizers. Participants have to make their own arrangements

🛒 HOW TO APPLY

Complete application form in the prescribed format forwarded by authority should reach the Course Director/ Coordinator, Division of Entomology, ICAR-IARI, New Delhi on or before 15th April 2025. Application form can be downloaded from <u>www.iari.res.in</u> and <u>www.npc.iari.res.in</u>

FOOD & ACCOMMODATION

Refreshments & working lunch will be provided for the participants during the programme. Accommodation is limited and guest house will be provided based on availability for only participants from outside NCR region. Charges for the accommodation will be borne by participants.

Contact 🧧

Course Director: Dr (Mrs). Nithya Chandran, Scientist (SS) Co-course Directors: Dr. P. R. Shashank, Senior Scientist, Dr. Mogili Ramaiah, Scientist Dr. Mukesh K. Dhillon, Head & Principal Scientist, Division of Entomology, ICAR-IARI, New Delhi Website: <u>npc.iari.res.in</u>, email- taxoworkshop@gmail.com, M- 9911566986

Application Form

ANRF sponsored Three days workshop on **"Taxonomy of Agriculturally Important insects "** (21-23th April, 2025) under the ANRF Scientific Social Responsibility Policy

- 1. Full Name (in block letters):
- 2. Designation:
- 3. Discipline/Specialization:
- 4. Present Employer and Address:
- 5. Permanent Address:
- 6. Date of Birth:
- 7. Sex (Male/ Female):
- 8. Category (Gen/OBC/SC/ST):
- 9. Phone/mobile No:
- 10. Email:
- 11. Educational Qualifications:
- 12. Current Areas of Research:
- 13. Teaching/ Research / Professional Experience (mention post held during last 5 years and number of publications):
- 14. Marital Status (Married/Unmarried):
- 15. Computer Proficiency:

Signature of Applicant with date

Recommendations of the forwarding institute

It is certified that the information provided above is verified and found correct. The applicant is recommended & nominated for attending the workshop in IARI.