



Training Programme on

IDENTIFICATION OF INSECT PESTS/ VECTORS/THEIR DAMAGING SYMPTOMS AND MANAGEMENT



Sponsored by
Indian Council of Agricultural Research
New Delhi

Course director
Dr. Chitra Srivastava

Division of Entomology,
ICAR-Indian Agricultural Research Institute,
Pusa Campus, New Delhi-110012
Tel. 011-25842482, Fax. 011-25848701
Email: head_ento@iari.res.in: Website: www.iari.res.in

Introduction & Objectives

Identification and management of insect pests is very important in crop production. Many new strategies are brought in an umbrella as Integrated Pest Management (IPM) to manage insect pests, which include biological control, habitat manipulation, modification of cultural practices, use of resistant varieties, insect growth regulators and pesticides as last resort. Hence the training programme on “Identification of Insect Pests/ Vectors/ their Damaging Symptoms and Management” is being organized with following objectives:

1. To impart knowledge about identification of different insect pests and their natural enemies
2. To impart training on mass rearing techniques for different insect pests and natural enemies
3. To impart training on technical knowhow of integrated pest management
4. To impart hands on training on different entomological instruments

Course Content

The training course will mainly focus on the following topics: Insect biodiversity; Identification of insect pest of Field & Horticultural crops, Storage pests and their management; Identification of Termites, Whitefly, White-grubs, Diptera, Leafhopper vectors and their management; Utilization of pheromones in insect pest management; Mass multiplication of hosts for production of natural enemies; Rearing techniques for insects; Toxicology; Spraying equipments, precautions and antidotes. Hand on training on different entomological instruments. Quarantine insect pests. Diagnosis of Phytoplasma & Viral diseases and their management; Thrips, whitefly and virus transmission

Eligibility

The Technical personnel of ICAR institutes and from SAUs / CAUs / ICAR funded KVKs are eligible for participation in this training programme. All the applications must be routed through proper channel. The total number of participants will be strictly restricted to 25. There is no course fee for Technical personnel of ICAR institutes.

However, Technical personnel from SAUs / CAUs / ICAR funded KVKs are required to pay a nominal course fee of ₹2500.00 (Rupees two thousand and five hundred only) in the form of Demand Draft in favor of the Director, ICAR - Indian Agricultural Research Institute, New Delhi 110 012, payable at Syndicate Bank (IFSC code SYNB0009029), Pusa, New Delhi 110 012. The TA/DA will be borne by the host institute of all participants.

Course Duration

The duration of the training course will be 14 days from October, 03-16, 2017 and will be conducted at this division

Venue & Other Details

The program is residential and participants are required to stay in New Delhi. Accommodation can be provided at the Guest House/Hostel within IARI campus if available. Candidates should bring permission & relieving letter from the respective institute.

Last Date for nomination

The duly filled nomination form forwarded through proper channel must reach Dr. Chitra Srivastava, Course Director & Head, Division of Entomology, ICAR-IARI, Pusa Campus, New Delhi-110012 on or before September 15, 2017. The nomination form can be sent in advance by downloading from the website: www.iari.res.in. There is provision for 15 participants and the selection would be based on the merit and the first come first basis. Announcement of the final selection will be intimated individually by September 25, 2017 only through email.

How to reach IARI

Indian Agricultural Research Institute popularly known as “Pusa Institute” is located at Pusa Campus in East Patel Nagar about 10 kms from ‘Maharana Pratap-ISBT’, 8 kms west of New Delhi Railway Station, and about 16 kms east of Indira Gandhi International Airport. Pre-paid taxi/ auto can be availed at railway/airport/bus stations to reach at IARI, Pusa Campus, New Delhi.

Contact Details

Dr Chitra Srivastava

Head, Division of Entomology,
ICAR-Indian Agricultural Research Institute,
Pusa Campus, New Delhi-110012
Phone: 011-25842482; Fax: 011-25848701
Mobile: 9868369656
Email: head_ento@iari.res.in

Dr Subhash Chander

Professor, Division of Entomology,
ICAR-Indian Agricultural Research Institute,
Pusa Campus, New Delhi-110012
Mobile: 9868846540
Email: schander@iari.res.in

Dr. Suresh M. Nebapure

Scientist, Division of Entomology,
ICAR-Indian Agricultural Research Institute,
Pusa Campus, New Delhi-110012
Mobile: 8860825394
Email: smnebapure@gmail.com
smnebapure@iari.res.in