

NATIONAL INSTITUTE OF PLANT HEALTH MANAGEMENT

Department of Agriculture & Farmers Welfare, Ministry of Agriculture & Farmers Welfare, Rajendranagar, Hyderabad — 500030, Telangana, India





Training on Method Validation and Measurement of Uncertainty for Pesticide Residue Analysis

From 18th to 22nd November, 2024 (5 days)







About the organization

NIPHM is a National-level institute under the administrative control of the Department of Agriculture & Farmers Welfare, Ministry of Agriculture & Farmers' Welfare, GOI.

Pesticide Management Division (PMD) of NIPHM has state-of-the-art training and analytical facilities equipped with GC, HPLC, LC-MSMS, and GC-MSMS. The division's Pesticide Formulation and Residue Analytical Centre (PFRAC) is accredited as per the ISO/IEC: 17025-2017 for analysis and an accredited PT provider as per ISO/IEC:17043-2010.



Eligibility:

- Academicians/Research scholars/Under graduate/ Post graduates in Science/ Agriculture with basic knowledge of laboratory activities and chromatography
- Chemists/analysts working in the analytical labs of state/central government/ICAR institutes/private laboratories



Objectives:

- To impart knowledge on steps in method validation and calculation of uncertainty in measurements
- Introduction on various criteria of method validation, and specifications as per the guidelines for residue analysis
- Practical orientation on operation and performance of method validation parameters by GC-MS/MS and LC-MS/MS in pesticide residue analysis

Training Course Fee*: Rs.6250/Boarding and Food Charges:* per day per person
(* Charges are incl. GST)

Single occupancy: Rs. 2000/- (Silent spring),

Rs. 1000/- (Hostel-I)

Food Charges: Rs. 300 /- approx. **Bank Details:** by NEFT/RTGS/UPI:

Bank account Number: 40373518076,

IFSC: SBIN0020074

Branch: Rajendranagar, Hyderabad (Branch code: 20074)



Course Coordinator: Mrs. T. Sridevi, Scientific Officer (PMD) sridevi.tutika@gov.in, sopmd.niphm@gmail.com

Course Director: Dr. Nirmali Saikia, Director (Pesticide Management)

Patron: Dr. Sagar Hanuman Singh, IPoS, Director General, NIPHM

