



सत्यमेव जयते

# NIPHM



## Training Brochure

Training on Method Validation for Pesticide Residue Analysis

from 17<sup>th</sup> to 21<sup>st</sup> October, 2022 (5 days)



**NATIONAL INSTITUTE OF PLANT HEALTH  
MANAGEMENT**

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

## About the organization

NIPHM is a National level institute under the administrative control of the Department of Agriculture & Farmers Welfare, Ministry of Agriculture & Farmer's welfare, Government of India.

## Pesticide Management Division (PMD)

Pesticide Management Division (PMD) of NIPHM imparts knowledge and skills in Pesticide Management through various capacity building programs to Insecticide Inspectors, Regulators, Insecticide Analysts, Extension Officials, Scientists etc. The division has state of the art training and analytical facilities like GC, HPLC, LC-MSMS, GC-MSMS, GC-QTOF, LC-QTOF and ICP-OES. Laboratory (PFRAC) is accredited as per the ISO/IEC: 17025-2017 for analysis. The Division provides hands on training on the operation of various equipments for the analysts.

**NIPHM initiative for skill development, career enhancement and the capacity building in the area of method validation for Pesticide Residue Analysis to impart practical knowledge based on internationally/nationally accepted methodology which is an important parameter of ISO/IEC 17025:2017**

## Objective of Training:

- To impart knowledge on steps in method validation
- Introduction on various criteria of method validation and specifications as per the guidelines for residue analysis
- Practical Orientation on operation of GC-MS/MS and LC-MS/MS

## Eligibility criteria:

- Post graduates in Science with basic knowledge of laboratory activities and chromatography
- Chemists/analysts working in the analytical labs of state/central government/ ICAR institutes,
- Academicians/ Research scholars of Govt. & Pvt. Universities and Laboratories.

**Training Course Fee: Rs. 5000/- GST as applicable**

**Lodging & Boarding Charges (per day/per person):**

Single occupancy: Rs.1,850/- (Hostel-II), Rs. 775/- (Hostel-I)

Double occupancy: Rs. 925/- (Hostel-II), Rs. 450/- (Hostel-I)

Food Charges: Rs. 325/-

**Note: GST as applicable**

**Bank Details:** Payment may be done using NEFT/RTGS/UPI:

**Bank account Number: 40373518076, IFSC: SBIN0020074**

**Address:** National Institute of Plant Health Management, Rajendranagar

**Branch:** Rajendra Nagar, Hyderabad (Branch code: 20074)

**Course Coordinator:** Mrs. T. Sridevi, Scientific Officer (PMD),  
email id: [sridevi.tutika@gov.in](mailto:sridevi.tutika@gov.in), [sopmd.niphm@gmail.com](mailto:sopmd.niphm@gmail.com)

**Course Director:** Dr. Nirmali Saikia, Director I/c (Pesticide Management)

**Patron:** Dr. Sagar Hanuman Singh, IPOs, Director General, NIPHM