Training Calendar 2017-18













राष्ट्रीय वनस्पति स्वास्थ्य प्रबंधन संस्थान National Institute of Plant Health Management

Department of Agriculture, Cooperation & Farmers Welfare
Ministry of Agriculture & Farmers Welfare
Government of India





भारत एक कृषि प्रधान देश है, जहाँ 60 प्रतिशत से अधिक की आबादी प्रत्यक्ष या अप्रत्यक्ष रूप से कृषि पर निर्भर है। पिछले कुछ वर्षों में कृषि एवं बागवानी से उत्पादन में पर्याप्त वृद्धि हुई है, जिससे देश के लिए आवश्यक खाद्य सुरक्षा को पूरा करने में मदद मिली है। भारत में, उच्च उत्पादकता को सीमित करने वाली प्रमुख बाधाएं कीट, खरपतवार एवं अन्य बीमारियां हैं, जो गहन कृषि से अनुकूलित होती है। जलवायु में परिवर्तन एक महत्वपूर्ण सामाजिक चुनौती है, जिससे कीटों के जीवनचक्र व्यवहार में बहुत सारे परिवर्तन आते हैं। जीवनशैली में बढ़ती जागरूकता एवं जैविक खाद्य-पदार्थों की मांग में वृद्धि होने से पीड़क नियंत्रण रणनीतियां धीरे-धीरे अधिक सतत्, संतुलित पारिस्थितिक एवं आर्थिक रूप से व्यवहार्य विकल्पों की और अग्रसर हो रही है। इसलिए, उभरती हुई चुनौतियों का सामना करने के लिए कृषि क्षेत्र में अंशधारकों को अद्यतन वैज्ञानिक जानकारी प्रदान करना अत्यंत आवश्यक है।

राष्ट्रीय वनस्पति स्वास्थ्य प्रबंधन संस्थान के बारे में

राष्ट्रीय वनस्पित स्वास्थ्य प्रबंधन संस्थान (रावस्वाप्रसं), कृषि एवं सहकारिता और किसान कल्याण विभाग, कृषि एवं किसान कल्याण मंत्रालय, भारत सरकार के प्रशासनिक नियंत्रणाधीन राष्ट्रीय स्तरीय एक अग्रणी संस्थान है। वर्ष 1966 में संस्थान की स्थापना हैदराबाद में हुई। क्षमता निर्माण कार्यक्रम के माध्यम से विविध क्षेत्रों एवं परिवर्तित कृषि जलवायु स्थितियों में पर्यावरणात्मक रूप से सतत् वनस्पित स्वास्थ्य प्रबंधन, पादप जैवसुरक्षा प्रबंधन एवं पीड़कनाशी प्रबंधन को बढ़ावा देने तथा राज्य एवं राष्ट्रीय स्तर पर वनस्पित स्वास्थ्य प्रबंधन, पादप जैवसुरक्षा, आक्रमक विदेशी प्रजातियां, विपणन अधिगमन संबंधी नीति निर्माण हेतु समर्थन देने के उद्देश्य से केन्द्रीय मंत्रीमंडल के अनुमोदन पर 24 अक्टूबर, 2008 में इसे स्वायत्त संस्थान के रूप परिवर्तित किया गया।

एनआईपीएचएम, हैदराबाद अपने परिसर में विभिन्न क्षेत्रों से संबंधित क्षमता निर्माण कार्यक्रम प्रदान करता है, साथ ही भारत एवं अन्य देशों के लिए परिसर के बाहर (ऑफ कैंपस) भी कार्यक्रम उपलब्ध करवाता है। संस्थान के प्रमुख चार तकनीकी प्रभाग है :- क) वनस्पति स्वास्थ्य प्रबंधन, ख) पादप जैवसुरक्षा, ग) पीइकनाशी प्रबंधन एवं घ) सूचना एवं प्रसार प्रौद्योगिकी है। एनआईपीएचएम वनस्पति स्वास्थ्य अभियांत्रिकी एवं कशेरूकी एवं शहरी पीइक प्रबंधन में विशेषज्ञता भी प्रदान करता है।

प्रशिक्षण कार्यक्रम के उद्देश्य

राष्ट्रीय वनस्पति स्वास्थ्य प्रबंधन संस्थान भारत एवं पड़ोसी देशों में सतत् वनस्पति स्वास्थ्य एवं जैव-सुरक्षा प्रबंधन को बढावा देने एवं सक्षम संवर्ग विकसित करने हेत् प्रतिबद्ध है।

India is an agrarian country with more than 60% of its population directly or indirectly dependent on agriculture. The substantial increase in agricultural and horticultural production over the years has helped to meet the food security needs of the country. In India, the major constraints limiting higher productivity are the attack of insect pests, diseases and weeds which are favoured by intensive agriculture. The changes in climatic regimes play a significant societal challenge and a lot of changes in biogeography and dynamics of pests. With the increasing awareness on lifestyles and increasing demand for organic food, pest control strategies are slowly shifting towards more sustainable, ecologically sound and economically viable options.

About NIPHM

National Institute of Plant Health Management (NIPHM) is a premier national level institute under the administrative control of the Department of Agriculture, Cooperation and Farmers Welfare, Government of India. Established in the year 1966 at Hyderabad, the Institute, as approved by the Union Cabinet, was converted as an autonomous body on 24th October, 2008 with an expanded scope of promoting environmentally sustainable Plant Health Management practices in diverse and changing agro-climatic conditions and Plant Biosecurity Management and Pesticide Management through capacity building programmes, besides providing inputs for policy formulation on Plant Health Management, Plant Biosecurity, Invasive Alien Species, market access, etc. at state and national level.

The capacity building programmes in different areas are offered by NIPHM through on campus programmes at Hyderabad as well as off campus programmes in India and foreign countries by its following 4 major technical divisions: a) Plant Health Management, b) Plant Biosecurity, c) Pesticide Management and d) Information and Communication Technology. NIPHM also specializes in Plant Health Engineering and Vertebrate and Urban Pest Management.



Aim of the Training Programmes

Develop a committed and competent cadre on professional to promote sustainable plant health and biosecurity management in India & her neighbourhood.

A BRIEF OUTLINE OF ACTIVITIES

Post Graduate Diploma in Plant Health Management (PGDPHM): 1 Yr Programme

The programme develops expertise in Plant health management, the science and practice of understanding and overcoming the biotic and abiotic factors that limit plants from achieving their full genetic potential as crops. The programme also imparts skills to address the emerging challenges in Biosecurity and Pesticide Management. The programme is open for Graduates in Agriculture/Horticulture and Post Graduates in Life Sciences.

Plant Health Management

Good plant health management plays a vital role in overcoming various biotic and abiotic stresses that limit the crop from achieving its full genetic potential. The indiscriminate use of pesticides and fertilizers had resulted in wide spread environmental population and destruction of the agro ecosystem. To promote environmentally sustainable plant health management for improving the soil and plant health and to reduce the excessive reliance on chemical pesticides, Plant Health Management division is organizing various training programmes on bio-intensive approaches for plant health management with emphasis on Ecological Engineering, Low cost on-farm production of bio agents and Agro Eco-System Analysis. PHM division is also conducting training programmes to Agriculture / Horticulture Extension officials and KVK Scientists of ICAR and State Agriculture Universities, on establishment of mother cultures of bio-agents, bio-pesticides and bio-fertilizers who in turn supply the mother cultures and enable the farmers to produce high quality bio-pesticides and bio-fertilizers with low cost.

Plant Biosecurity

Significance of Pest Risk Analysis, Pest Surveillance & diagnostics in biosecurity management and threats of invasive alien species in the context of globalization are highlighted besides exposure to SPS Measures and the relevant International standards.

Pesticide Management

Crop Protection Chemicals play a vital role in achieving higher food production to meet the ever increasing demand for food and nutritional security. The pesticides being hazardous, their use must be regulated to ensure quality of pesticides imported/produced/sold, as well as their use as per good agricultural practices, so that the pesticide quality is maintained and residues are within prescribed limits for food safety. The division developed capacity building programs to impart knowledge and skills in pesticide management among inspectors, regulators, extension officials, analysts, scientists, laboratory managers. The Division has state-of-the-art training and analytical facilities (accredited as per ISO/IEC 17025:2005) to provide hands-on experience and refresher trainings on inspection & sampling, method validation principles, quality control, documentation, analysis of pesticide formulations and residue analysis in various matrices.

Vertebrate and Urban Pest Management

Provides an in-depth analysis of integrated rodent pest management (RPM) that is woven around the ecology and ethology of rodents in diverse agro-ecosystems. Some programmes cater to the requirement of RPM in urban areas, to prevent spread of dreaded Zoonotic diseases such as plague, leptospirosis, scrubtyphus etc.



Plant Health Engineering

Focuses on appropriate engineering systems for pesticide application, calibration of the appliances for proper delivery regime, safe, judicious and efficacious use of pesticides. The significance of droplet size and drift in enhancing bioefficacy will be unravelled.

Courses for Directorate of PPQ&S

Induction training programme for new recruits and transferees and refresher courses for the Officers in biosecurity and plant health management.

Training Programmes for Private/Public Sector/NGOs

Programmes in AESA based plant health management, phytosanitory treatment (M.Br./Al P Fumigation), production protocol for Biocontrol agents and biopesticides, urban IPM, Pesticide Formulation and Residue Analysis, Instrumentation in Pesticide Analysis etc. are offered on payment basis.

Admission to the Programmes

- Officials from different States/Union Territories, SAUs, ICAR, KVKs, NGOs & Private Sector may be nominated and the nominations should reach the Registrar/Course Director well in advance.
- There is no training fee for State/ Central Govt. officials. Free boarding & lodging facility will be provided at the
 Institute Hostel in addition to the travel expenditure as per entitlement but restricted to A/C 2 tier train fare will be
 reimbursed.
- Industry/NGOs and other Organisations can also sponsor their officials on payment basis.
- Un employed Agricultural Graduates can also enroll for the programmes on payment basis.
- Accommodation shall be provided only to the trainees on twin sharing basis.
- TA & DA shall be reimbursed as per Government of India norms for government employees.



Training Schedule April 2017 to March 2018 (प्रशिक्षण अनुसूची)

I. Educational Programme (शिक्षण कार्यक्रम)

S. No.	Title of the Programme	Duration (Months)	From	То
1.	Post Graduate Diploma in Plant Health Management	12	August 2017	July 2018
2.	Diploma in Plant Biosecurity, Pesticide Management, Plant Health Management etc.	06	August 2017 Feb 2018	Jan 2018 July 2018

II. Campus Training Courses for Officers of Govt./SAUs/ICAR

(परिसर में राज्य कृषि वि.वि./भा.कृ.अ.नु.प./सरकारी अधिकारियों के लिए प्रशिक्षण)

٠,	(नारतर में राज्य वृत्तम वित्तवत मान्युरजानुत्वत सर्वारा जा ववतारवा वर्गाराष्ट्र प्रारावाचा				
S. No.	Title of the Programme	Duration (Days)	From	То	
Plan	t Biosecurity (पादप जैव सुरक्षा)				
1.	PQ National Regulations & Procedures	5	26.06.2017 09.10.2017	30.06.2017 13.10.2017	
2.	Plant Bio Security & Incursion Management (BIM)	21	05.06.2017	26.06.2017	
3.	Fundamentals of Plant biosecurity	5	05.06.2017	09.06.2017	
4.	Pest Risk Analysis	5	12.06.2017 06.11.2017	16.06.2017 10.11.2017	
5.	Emergency Preparedness & Incursion Management	5	19.06.2017	23.06.2017	
6.	Quarantine Pests: Detection and Identification	21	04.04.2017	24.04.2017	
7.	Quarantine Insects: Detection and Identification	5	10.04.2017	14.04.2017	
8.	Quarantine pathogens: Seed Health Testing Methods and Molecular Diagnostic Techniques	5	17.04.2017	21.04.2017	
9.	Stored grain pest detection and identification and Phytosanitary treatments	21	04.09.2017 29.01.2018	25.09.2017 19.02.2018	
10.	Stored grain pest detection, identification and management	5	22.05.2017 04.09.2017 29.01.2018	26.05.2017 08.09.2017 02.02.2018	
11.	Phytosanitary treatments (MBr & ALP)	15	11.09.2017 05.02.2018	25.09.2017 19.02.2018	
12.	Orientation for PEQ Inspection Authority	5	12.03.2018	16.03.2018	



S. No.	Title of the Programme	Duration (Days)	From	То
13.	PQP Procedures for import and exports	5	26.06.2017 09.10.2017	30.06.2017 13.10.2017
14.	Pest Surveillance	5	24.04.2017 24.07.2017 20.11.2017	01.05.2017 28.07.2017 24.11.2017
15.	Forced Hot Air Treatment (FHAT)	5	15.05.2017 07.08.2017 19.03.2018	19.05.2017 11.08.2017 23.03.2018
16.	Orientation for PSC Issuing Authority	5	01.05.2017	05.05.2017
17.	Training programme on Regional Plant Health System Analysis	15	04.12.2017	18.12.2017
18.	Fruit fly: Surveillance and Management	5	28.08.2017 26.02.2018	01.09.2017 02.03.2018
Verte	ebrate and Urban Pest Management (कशेरूकी एवं शहर	री पीड़क प्रबंधन)		
19.	Integrated Vertebrate Pest Management	21	01.02.2018	20.02.2018
20.	Rodent Pest Management	5	05.06.2017 11.09.2017 05.02.2018	09.06.2017 15.09.2017 09.02.2018
21.	Rodent Pest Management in Food Grain Warehouses	5	20.11.2017	24.11.2017
Plan	t Health Management (वनस्पति स्वास्थ्य प्रबंधन)			
22.	Agro Ecosystem Analysis (AESA) based Plant Health Management (PHM) in conjunction with Ecological Engineering for Pest Management- Rice	21	01.11.2017	21.11.2017
	Agro Ecosystem Analysis (AESA) based Plant Health Management (PHM) in conjunction with Ecological Engineering for Pest Management- Vegetables	21	18.01.2018	07.02.2018
23.	Fundamentals of Plant Health Management for Plant Health Doctors.	21	01.08.2017 13.02.2018	21.08.2017 05.03.2018
24.	Production Protocol for Biocontrol agents, Quality Analysis and Quality Management of Microbial Biopesticides and Biofertilizers	21	01.06.2017 08.03.2018	21.06.2017 28.03.2018
25.	On-Farm production of biocontrol agents and microbial biopesticides.	10	05.09.2017 04.10.2017 02.01.2018 08.03.2018	14.09.2017 13.10.2017 11.01.2018 17.03.2018



S. No.	Title of the Programme	Duration (Days)	From	То
26.	Production Protocol for bio fertilizers and bio- pesticides	10	19.03.2018	28.03.2018
27.	Biointensive Approaches for PHM (Funded by DOE)	8	Dates to b	e decided
28.	Good Agricultural Practices (Funded by DOE)	8	Dates to b	e decided
29.	Integrated Soil Nutrient and Weed Management (ISNWM)	7	05.04.2017	11.04.2017
30.	Integrated Soil Nutrient and Rizosphere Management	8	14.12.2017 19.02.2018	21.12.2017 26.02.2018
31.	Rhizosphere Engineering	5	08.04.2017	12.04.2017
32.	Farmer Field Schools Methodology	5	28.08.2017 12.02.2018	01.09.2017 16.02.2018
33.	Good Agricultural Practices	5	24.04.2017 23.10.2017 05.03.2018	28.04.2017 27.10.2017 09.03.2018
34.	Field diagnosis and management of plant parasitic nematodes	5	16.10.2017 22.01.2018	20.10.2017 26.01.2018
35.	NIPHM Banner training Programme	5	22.05.2017	26.05.2107
36.	Introduction to entomopathogenic nematodes	3	23.08.2017	25.08.2017
37.	Advances in weed management	3	18.09.2017	20.09.2017
38.	Promotion of beekeeping for sustainable agriculture	3	27.11.2017 26.02.2018	29.11.2017 28.02.2018
39.	Promotion of beekeeping for sustainable agriculture for farmers	3	05.03.2018	07.03.2018
40.	On-farm production of Biocontrol agents for sustainable agriculture (Farmers)- for NGOs	3	Number of programmes and Dates to be decided	
41.	Orientation training Programme for BSc (Ag) Students	5-7		programmes b be decided



S. No.	Title of the Programme	Duration (Days)	From	То
42.	CROPSAP training Programme	5		orogrammes o be decided
43.	DEASI Training Programmes (Collaboration with MANAGE)	3	Number of pand Dates to	orogrammes o be decided
44.	Induction training Programme for newly recruited agricultural and horticultural officers (Collaboration with MANAGE)	8		programmes to be decided
45.	Skill development training Programme	25		orogrammes o be decided
Plan	t Health Engineering (वनस्पति स्वास्थ्य अभियांत्रिकी)			
46.	Safe and Judicious Use of Pesticides	8	20.06.2017	27.06.2017
47.	Pesticide Application Techniques and Safety measures	5	03.07.2017 11.09.2017 09.10.2017 13.11.2017 15.01.2018 12.03.2018	07.07.2017 15.09.2017 13.10.2017 17.11.2017 19.01.2018 16.03.2018
48.	GIS approach in Soil, Water and Plant Health Management	5	11.12.2017	15.12.2017
49.	Post-Harvest Management and Storage Techniques	5	24.07.2017	28.07.2017
Pesti	cide Management (पीड़कनाशी प्रबंधन)			
50.	Pesticide Formulation Analysis (PFA)	60	10.07.2017 05.02.2018	07.09.2017 05.04.2018
51.	Refresher program on Formulation Analysis of New Pesticides molecules	10	12.06.2017 04.10.2017	21.06.2017 13.10.2017
52.	Calibration of glassware and laboratory equipment for Pesticide Formulation (PFA) Laboratories	8	20.04.2017	27.04.2017
53.	Testing Physicochemical properties of Pesticide formulations	5	06.11.2017	10.11.2017
54.	Inspection, Sampling and Prosecution Procedures under Insecticide Act, 1968 (ISPP)	5	17.04.2017 26.06.2017 18.12.2017	21.04.2017 30.06.2017 22.12.2017



S. No.	Title of the Programme	Duration (Days)	From	То
55.	Laboratory Quality System Management and Internal Audit as per ISO/IEC 17025:2005	5	03.04.2017 28.08.2017 04.12.2017 26.03.2018	07.04.2017 01.09.2017 08.12.2017 30.03.2018
56.	Method validation in Pesticide Formulation Analysis and Measurement of Uncertainty	5	23.10.2017	27.10.2017
57.	Documentation procedures for NABL accreditation for PTLs and PRLs	4	02.05.2017	05.05.2017
58.	Pesticide Residue Analysis (PRA)	30	17.04.2017	16.05.2017
59.	Sampling of Fruits, Vegetables and other items for Pesticide Residue Analysis & Calibration of Laboratory Equipment for PRA	5	10.04.2017 29.01.2018	14.04.2017 02.02.2018
60.	Method validation in Pesticide Residue Analysis and Measurement of Uncertainty	5	05.06.2017	09.06.2017
61.	Quality Analysis and Quality Management of Microbial Biopesticides	10	12.06.2017 19.03.2018	21.06.2017 28.03.2018

III. Exclusive Programmes for Officers of Directorate of PPQ&S

(पादप संरक्षण, संगरोध एवं भंडार निदेशालय के अधिकारियों के लिए विषेश कार्यक्रम)

S. No.	Title of the Programme	Duration (Days)	From	То			
Plan	Plant Biosecurity (पादप जैव सुरक्षा)						
1.	Induction Training Programme for the new recruits of DPPQ&S	90	Dates to be decided				
2.	Refresher Programme on Plant Biosecurity	5	Dates to be decided				
Plan	t Health Management (वनस्पति स्वास्थ्य प्रबंधन)						
3.	Induction training Programme for Transferees to Plant Health Management	35	Number of programmes and Dates to be decided				
4.	Refresher programme on Plant health Management	6	Number of pr and Dates to				



IV. Programmes open for Industry, Civil Society and students (Payment basis) उद्योग, नागरिक संघठनों एवं छात्रों के लिए कार्यक्रम (भुगतान आधारित)

S. No.	Title of the Programme	Duration (Days)	From	То		
Plan	Plant Biosecurity (पादप जैव सुरक्षा)					
1.	Pest Risk Analysis	5	12.06.2017 06.11.2017	16.06.2017 10.11.2017		
2.	Stored grain pest detection and identification and Phytosanitary treatments	21	04.09.2017 29.01.2018	25.09.2017 19.02.2018		
3.	Phytosanitary treatments (MBr & ALP)	15	11.09.2017 05.02.2018	25.09.2017 19.02.2018		
4.	Forced Hot Air Treatment (FHAT)	5	15.05.2017 07.08.2017 19.03.2018	19.05.2017 11.08.2017 23.03.2018		
5.	PQP Procedures for import and exports	5	26.06.2017 09.10.2017	30.06.2017 13.10.2017		
Verte	ebrate and Urban Pest Management (करोरूकी एवं शहर	ो पीड़क प्रबंधन)				
6.	Certificate Course on Urban Integrated Pest Management	15	03.04.2017 31.07.2017 27.11.2017	17.04.2017 14.08.2017 11.12.2017		
Plan	t Health Management (वनस्पति स्वास्थ्य प्रबंधन)					
7.	On-Farm production of biocontrol control agents and Microbial Biopesticides	10	05.09.2017 04.10.2017 02.01.2018	14.09.2017 13.10.2017 11.01.2018		
8.	On farm production of Biocontrol agents and Micorbial Biopesticides for sustainable agriculture – to AP Tobacco growers	3	10.04.2017 01.05.2017 22.05.2017 26.06.2017	12.04.2017 03.05.2017 24.05.2017 30.06.2017		
9.	On farm production of Biocontrol agents and Micorbial Biopesticides for sustainable agriculture - to Karnataka Tobacco growers	3	Number of programmes and Dates to be decided			
10.	Training for Tobacco Senior Grading officers	3	Number of programmes and Dates to be decided			
11.	On farm production of Biocontrol agents and Micorbial Biopesticides—for Tobacco officials	10	Number of pand Dates to			



S. No.	Title of the Programme	Duration (Days)	From	То
12.	Refresher Programme on "On-farm Production of Bio-control agents and Microbial Bio-Pesticides" for established Agripreneurs (Collaboration with MANAGE)	4	15.05.2017 25.07.2017	18.05.2017 28.07.2017
Plan	t Health Engineering (वनस्पति स्वास्थ्य अभियांत्रिकी)			
13.	In-plant training on Advances in Agricultural Engineering for Agricultural Engg. students (on payment basis)	120	01.06.2017	30.09.2017
14.	Farm machinery and post-harvest management for Agricultural Engg. students (on payment basis)	30	Based on r	equirement
Pesti	icide Management (पीड़कनाशी प्रबंधन)			
15.	Refresher program on Formulation Analysis of New Pesticides molecules	10	12.06.2017 04.10.2017	21.06.2017 13.10.2017
16.	Calibration of glassware and laboratory equipment for Pesticide Formulation (PFA) Laboratories	8	20.04.2017	27.04.2017
17.	Testing Physicochemical properties of Pesticide formulations	5	06.11.2017	10.11.2017
18.	Laboratory Quality System Management and Internal Audit as per ISO/IEC 17025:2005	5	03.04.2017 28.08.2017 04.12.2017 26.03.2018	07.04.2017 01.09.2017 08.12.2017 30.03.2018
19.	Method validation in Pesticide Formulation Analysis and Measurement of Uncertainty	5	23.10.2017	27.10.2017
20.	Pesticide Residue Analysis (PRA)	30	17.04.2017	16.05.2017
21.	Sampling of Fruits, Vegetables and other items for Pesticide Residue Analysis	2	10.04.2017 29.01.2018	11.04.2017 30.01.2018
22.	Calibration of Laboratory Equipment for Pesticide Residue Analysis (PRA) Laboratories	3	12.04.2017 31.01.2018	14.04.2017 02.02.2018
23.	Method validation in Pesticide Residue Analysis and Measurement of Uncertainty	5	05.06.2017	09.06.2017
24.	Quality Analysis and Quality Management of Microbial Biopesticides	10	12.06.2017 19.03.2018	21.06.2017 28.03.2018



V. Programmes for Progressive Farmers (प्रगतिशील कृषकों के लिए प्रशिक्षण)

S. No.	Title of the Programme	Duration (Days)	From	То		
Plan	t Health Management (वनस्पति स्वास्थ्य प्रबंधन)					
1.	On-farm production of Biocontrol agents for Promotation of sustainable agriculture (Farmers)-6	3	10.07.2017 20.09.2017 20.11.2017 06.12.2017 10.01.2018 14.03.2018	12.07.2017 22.09.2017 22.11.2017 08.12.2017 12.01.2018 16.03.2018		
Plan	Plant Health Engineering (वनस्पति स्वास्थ्य अभियांत्रिकी)					
2.	Pesticide Application Techniques and Safety measures (Farmers)	3	21.08.2017 18.09.2017 27.11.2017	23.08.2017 20.09.2017 29.11.2017		

VI. Off campus Training Programmes (परिसर से बाहर प्रशिक्षण कार्यक्रम)

S. No.	Title of the Programme	Duration (Days)	From	То		
Plan	t Biosecurity (पादप जैव सुरक्षा)					
1.	Sustainable Nursery growing practices for promoting Exports	2	Dates to b	e decided		
Verte	ebrate and Urban Pest Management (कशेरूकी एवं शहर	ी पीड़क प्रबंधन)				
2.	Rodent Pest Management for farmers	1	Dates to be decided			
3.	Vertebrate Pest Management for Agricultural Extension Officers	3	Dates to be decided			
Plan	t Health Management (वनस्पति स्वास्थ्य प्रबंधन)					
4.	Nematodes sensetization workshop for kadyam nursery growers	3		orkshops and be decided		
5.	Workshop on DPMP awareness to agricultural officers and farmers of Warangal district	2	Number of workshops and Dates to be decided			
Pesti	Pesticide Management (पीड़कनाशी प्रबंधन)					
6.	Inspection, Sampling and Prosecution Procedures under Insecticide Act, 1968 (ISPP)	4	Dates to b	e decided		



VII. International Training Programmes (अंतर्राष्ट्रीय प्रशिक्षण कार्यक्रम)

(अतराष्ट्राय प्रांशक्षण कायक्रम)							
S. No.	Title of the Programme	Duration (Days)	From	Dates			
Plant	Plant Biosecurity (पादप जैव सुरक्षा)						
1.	Plant Bio Security & Incursion Management (BIM)	21	05.06.2017	26.06.2017			
2.	Pest Risk Analysis	5	12.06.2017 06.11.2017	16.06.2017 10.11.2017			
3.	Quarantine Pests: Detection and Identification	21	04.04.2017	24.04.2017			
4.	Stored grain pest detection and identification and Phytosanitary treatments	21	04.09.2017 29.01.2018	25.09.2017 19.02.2018			
5.	Phytosanitary treatments (MBr & ALP)	15	11.09.2017 05.02.2018	25.09.2017 19.02.2018			
6.	Pest Surveillance	5	24.04.2017 24.07.2017 20.11.2017	01.05.2017 28.07.2017 24.11.2017			
7.	Forced Hot Air Treatment FHAT	5	15.05.2017 07.08.2017 19.03.2018	19.05.2017 11.08.2017 23.03.2018			
8.	Training programme on Regional Plant Health System Analysis	15	04.12.2017	18.12.2017			
Plant	t Health Management (वनस्पति स्वास्थ्य प्रबंधन)						
9.	Agro Ecosystem Analysis (AESA) based Plant Health Management (PHM) in conjunction with Ecological Engineering for Pest Management- Rice	21	01.11.2017	21.11.2017			
	Agro Ecosystem Analysis (AESA) based Plant Health Management (PHM) in conjunction with Ecological Engineering for Pest Management- Vegetables	21	18.01.2018	07.02.2018			
10.	Fundamentals of Plant Health Management for Plant Health Doctors	21	01.08.2017 05.07.2017	21.08.2017 25.07.2018			
11.	Good Agricultural Practices	5	24.04.2017 23.10.2017 19.03.2018	28.04.2017 27.10.2017 23.03.2018			
12.	Production Protocol for Biocontrol agents, Quality Analysis and Quality Management of Microbial Biopesticides & Biofertilizers	21	01.06.2017	21.06.2017			



S. No.	Title of the Programme	Duration (Days)	From	Dates
Pesticide Management (पीड़कनाशी प्रबंधन)				
13.	Laboratory Quality System Management and Internal Audit as per ISO/IEC 17025:2005	5	03.04.2017 28.08.2017 04.12.2017 26.03.2018	07.04.2017 01.09.2017 08.12.2017 30.03.2018
14.	Method validation in Pesticide Formulation Analysis and Measurement of Uncertainty	5	23.10.2017	27.10.2017
15.	Pesticide Residue Analysis (PRA)	30	17.04.2017	16.05.2017
16.	Sampling of Fruits, Vegetables and other items for Pesticide Residue Analysis & Calibration of Laboratory Equipment for PRA	5	10.04.2017 29.01.2018	14.04.2017 02.02.2018

Facilities

Accommodation: Air Conditioned Rooms.

Library : Enriched with collection of journals and books of national &

international repute.

Audio-Visual-Aids : The lecture rooms are equipped with modern audiovisual facilities.

ICT : Internet / WiFi facility is provided to the participants

Medical Assistance : A senior Medical Consultant visits the Hostel daily.

Sports and Recreation: Indoor Sporting Facility for Shuttle, Badminton, Caroms, Chess,

Table Tennis, etc. Regular Yoga classes for Staff and Trainees.

How to Reach NIPHM

Visit the Institute Website: http://niphm.gov.in

Hyderabad Weather

Hyderabad enjoys a fairly moderate weather throughout the year. During summer months (March-May), the average temperatures hover around 39°C. The rainy season (June-September), is fairly long and receives good amount of rainfall. During winter (October-February), minimum temperatures will be in the range of 6°C to 14°C.

Contact Details

Registrar, National Institute of Plant Health Management (NIPHM),

Rajendranagar, Hyderabad 500 030

Telephones: +91-40-24015378, 24015346, 24011633; Tele-fax: +91-40-24015346/24018788

E-Mail: niphm@nic.in (or) infoniphm@nic.in (or) registrarniphm@nic.in

Visit us at: http://niphm.gov.in

Nominations of the domestic participants may be sent to the Registrar / Course Director: For more details please visit the website: http://niphm.gov.in

HYDERABAD, the capital of Telangana state is rich with history and tradition. Hyderabad and Secunderabad are twin cities spread around the Hussain Sagar Lake. The river Musi traverse through the city. The city with its 400 years of history is rich and varied with vibrant culture and is host to many tourist attractions.

Major Tourist Attractions

Golkonda Fort: Golkonda, capital of the medieval sultanate of the Qutub Shahi Dynasty is situated in the western part of the city is an example of brilliant engineering and place worth visiting.

Birla Mandir: Birla Mandir in Hyderabad is dedicated to Lord Venkateswara and is situated on a hillock in the midst of the city, which is one of the major tourist attractions.

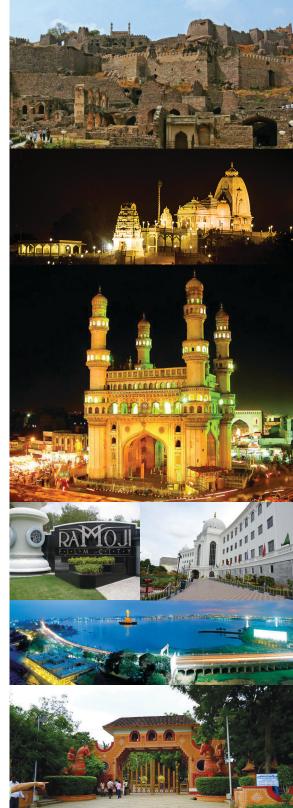
Charminar: Charminar, constructed in 1591 AD is a landmark monument, which is also a global icon of Hyderabad.

Salarjung Museum: It is one of the famous museums in India and is located on the southern bank of the Musi river and is also centrally located in the city.

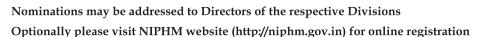
Hussain Sagar Lake with Buddha Statue, Tank Bund and Necklace Road: Hussain Sagar, fed by the Musi river was built by Ibrahim Quli Qutub Shah in the year 1563, which is now in the midst of the city. The lake is also famous for its Necklace Road, Tank Bund and Buddha Statue.

Ramoji Film City: Ramoji Film City is the largest integrated film city in the world is a place for theme parks, entertainment zones among many other attractions.

Shilparamam: Shilparamam is an arts and crafts village. It is a place to watch for ethnic festivals among other cultural activities.







For Plant Biosecurity Programmes

For Plant Health Management Programmes

For Pesticide Management Programmes

For Plant Health Engineering Programmes

Phone: 040-24013346, Tele-Fax: +91 40 24015346

: dirpqpniphm-ap@nic.in

: dirphmniphm-ap@nic.in

: dirpmniphm-ap@nic.in

: jdenggniphm-ap@nic.in