

Plant Biosecurity & Incursion Management - 21 days Training Programme

Background of the Training:

Rapid globalization and advancements in transport, travel, tourism coupled with liberalization of trade pose increased risk of introduction of exotic and invasive pests into the country. Alien Plant Pests which gained entry into India are causing significant economic damage to agricultural production. Realizing the impact trans-boundary movement of plant pests have on agriculture, the Department of Agriculture & Cooperation, under Ministry of Agriculture Government of India initiated measures to strengthen the Agriculture Biosecurity

The far reaching consequences of entry, establishment, and spread of various kinds of pests are fearsome especially to a country like India due to its varied agro-climatic zones and due to its primary dependence on agriculture. The pest incursions in the past are the testimony of these fears, notable among them are; coffee berry borer (*Hypothenemus hampei*), coconut eriophid mite (*Aceria gurreronis*), spiralling white fly (*Aleurodicus dispersus*), cotton mealy bug (*Phenococcus solenopsis*), papaya mealy bug (*Paracoccus marginatus*), sunflower downy mildew (*Plasmopara halstedii*), bunchy top of banana etc. Most of these invasive alien species have got well established and become widespread in India, due to lack of awareness among stakeholders and due to inadequate official surveillance, containment and eradication programmes.

NIPHM has been designated as a nodal Centre by Department of Agriculture & Cooperation, Ministry of Agriculture, Government of India to develop capacity in plant biosecurity. NIPHM is taking a lead role by organizing a **Training Programme** on “**Plant Biosecurity & Incursion Management**”. The training programme will benefit teaching faculty of Agriculture / Horticulture Universities, scientists of ICAR, officials of State Department of Agriculture and Horticulture, extension officials, KVKs and officials of DPPQS involved in IPM / Locust warning / Plant Quarantine activities.

The Plant Biosecurity & Incursion Management training programme is scheduled from **21st July to 9th August, 2014** and is open to government officials from Central, State Agriculture/ Horticulture, ICAR Institutes and State Agriculture / Horticulture Universities, KVKs. **NIPHM will provide lodging and boarding free of cost and reimbursement of travel expenses.** The travel expenses will be reimbursed subject to shortest route from place of posting to NIPHM and back, for the entitled class but restricted to II-tier AC rail fare on the production of original tickets/ vouchers.

Further, Plant Biosecurity Division of NIPHM is also organizing different short term training programmes as sub-module under Plant Biosecurity and Incursion Management training programme. The list of different modules of the training programmes and the duration are as follows:

| S. No. | Name of the Course | Duration | Dates |
|--------|---|----------|---|
| 1 | Biosecurity & Incursion Management (BIM) | 21 days | 21 st July to 9 th August 2014 |
| 2 | Fundamentals of biosecurity | 6 days | 21 st July to 26 th July 2014 |
| 3 | Pest Risk Analysis | 6 days | 28 th July to 2 nd August 2014 |
| 4 | Emergency Preparedness & Incursion Management | 6 days | 4 th August to 9 th August 2014 |

The courses conducted by this institute will have limited intake. You may therefore send nomination of officers well in advance with instruction to report on respective dates at 9.00 AM to undergo these training. The nominations may be submitted in the prescribed format.

The application may be routed through proper channel and submitted to the Director, Plant Biosecurity Division, National Institute of Plant Health Management, Rajendranagar, Hyderabad - 500 030 by post and / or over email at niphm@nic.in.

NATIONAL INSTITUTE OF PLANT HEALTH MANAGEMENT
APPLICATION FORM FOR ADMISSION

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|--------------------------------------|---|
| 1. Name of Training Programme | 2. Duration of the training & Date |
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|-------------------------------------|--------------------------------------|------------------|
| 3. Name (in capital letters) | 4. Date of Birth (dd/mm/year) | 5. Gender |
| | | Male / Female |

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|--------------------------|--------------------------------------|
| 6. Office Address | 7. Address for correspondence |
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|------------------------------------|-----------------------------|---------------------|
| 8. Designation of Applicant | 9. Phone/ Mobile No. | 10. Email id |
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|---|----|-----|----|---------|--------|
| 11. Category you belong (Tick the appropriate) | | | | | |
| ST | SC | OBC | BC | General | Others |

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|--|----------|-----------|----------|------------------|
| 12. Present Professional profile (Tick the appropriate) | | | | |
| Teaching | Research | Extension | Training | Others (specify) |

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|--|-------|------|------------|--------------------------|-----|----------------------|
| 13. Service You belong (Tick the appropriate) | | | | | | |
| Central | State | ICAR | University | Govt. undertaking bodies | NGO | Private Organization |

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| 14. Area of Specialization | 15. No. of Publications (if any) | 16. Patent (if any) |
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| 17. Academic record | Degree | University | Major subjects | Year of Passing |
| Graduation | | | | |
| Post-Graduation | | | | |
| Doctorate | | | | |

DECLARATION

I hereby declare that all the information furnished above by me are true and correct to the best of my knowledge and belief. I agree to abide by all codes and conduct and rules as may be framed from time to time by the institute authorities for smooth conduct of the programme.

Date:

Place:

(Signature of the Applicant)