



Massive Open Online Course in Role of Plant Biosecurity in Plant Health Management and Agriculture Trade

Batch XV (1st May - 31st July, 2026)

Information Brochure

About the Course:

Plant Biosecurity is of paramount importance to any country to safeguard food-security, sustainability of agriculture/horticulture production, protecting livelihood of people and facilitate safe trade. Realizing the importance of plant biosecurity, NIPHM launched MOOCs in Plant Biosecurity in 2019 and successfully completed 14 batches. In order to increase the reach out and cover large number of candidates, NIPHM proposed to organize 15th batch in the month of May, 2026.

Objectives:

The objective of the course is to create awareness about plant biosecurity, plant quarantine system, to combat invasive plant pest threats, to enhance technical capabilities and human capacity building to meet such threats and to enhance Sanitary and Phytosanitary compliance.

Target Audience:

- Students, faculty, scientists, government agencies, plant health authorities, importers and exporters.

Salient Features of the Course:

- As an online course in an user-friendly manner under MOOCs platform
- Comprehensive coverage to cater the sectoral needs
- Availability of reading material for each topic covered under the course
- Comprehensive assessment of the candidates
- A certificate (on successful completion) from NIPHM

Eligibility Criteria:

- Graduate in any stream (provisional or degree certificate) / pursuing final year in graduation (Bonafide study certificate issued by Head of the Institution / College) has to be uploaded in support of claim.
- The degree must be from a recognized Indian University.
- The degree must be from any Indian University incorporated by an Act of Central or State Legislature in India or other educational Institution established by an Act of Parliament or declared to be deemed University under section 3 of the University Grants Commission Act, 1956.

Minimum Age: 20 years

Medium of instruction: English

Course structure and content:

The course has 3 modules with 24 lectures and will be offered in three months. Video presentations and reading materials on each chapter covered under the programme will be accessed by the students. The course will cover plant biosecurity, plant quarantine, International and National regulations, import and export, procedures for plants/plant products and phytosanitary treatments.

Course fee: Rs. 3000/- to be paid at the time of admission to NIPHM through RTGS (wire-transfer)/ NIPHM Payment QR code after approval of registration for the course.

Last date for registration: 20.04.2026

Last date for payment of fees: 27.04. 2026

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

Course Director: Dr. C. Alice R. P. Sujeetha, Director (Plant Biosecurity)

Course Coordinator: Dr. R. Madhubala, Assistant Director (PD)

Assistant Course Coordinator: Dr. S. Lalitha Pavani, Assistant Scientific Officer (PP)

ICT Coordinator: Er. Shaik Liyakhat Ali Ahamed, Assistant Director (ICT)

(For queries please contact: 7893111922; 9490913456 & email: madhubala.rv@gov.in; asoppniphm1-ap@nic.in)

For registration visit: <https://niphm.gov.in>