

Regional Plant Quarantine Station, Kandla

Aims:

- ✓ To implement “The Plant Quarantine (Regulation of Import in to India) Order, 2003” rules made under sub-section (1) of Section 3 of “Destructive Insects and Pests Act, 1914” to prevent the introduction and spread of exotic pests into India.
- ✓ To facilitate export certification of plants and plant products for safe global trade in agriculture/ horticulture by fulfilling WTO-SPS agreement so as to gain access to global market for our agricultural products.
- ✓ To adopt safe plant quarantine practices to protect our environment.

Activities

- Inspection of imported plant and planting materials to ensure freedom from destructive insect pests, diseases and plant pathogens.
- Export inspection and Phytosanitary Certification of plants and plant products in conformity with quarantine regulations of the importing country.
- Laboratory analysis for detection and identification of insect pests, diseases and weed seeds in import and export samples of plants and plant products.
- Supervision of treatment for disinfestations/disinfection of plant materials.
- Undertake post entry quarantine inspection of imported plants and plant propagative materials in association with Inspection Authorities (IAs) to ensure freedom from exotic pests.
- Conduct survey for incidence of quarantine pests in association with state department of agriculture/ Horticulture and experts from Agricultural Universities with a view to identify pest-free areas or production sites in accordance with established international/National standards.
- In house training for technical staff as well as organizing training programme for officials of Customs, state department of agriculture/horticulture, importers, exporters, packhouse workers on plant quarantine regulations with a view to create better quarantine awareness.
- Auditing for accreditation of treatment providers undertaking Methyl Bromide, ALP Fumigation and Forced Hot Air Treatment as per NSPM-12, 22 and 09, respectively.
- Auditing for accreditation of Packhouse facilities, Hot Water Immersion Treatment (NSPM-15) facility, Vapour Heat Treatment (NSPM-20) facility and Irradiation Treatment (NSPM-21) facility for export of fruits and vegetables through system approach.