

कृषि और प्रसंस्कृत खाद्य उत्पाद निर्यात विकास प्राधिकरण (वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार)

Agricultural and Processed Food Products Export Development Authority (Ministry of Commerce & Industry, Govt. of India)

ADDENDUM VIII- To APEDA Trade Notice No: APEDA/PPP/Q/2011 dated 27.6.2011

With the announcement of lifting of temporary restriction for import of groundnut from India by Vietnam effective 18th January, 2016, exporters are required to adhere to the following requirements for such export of groundnuts from India to Vietnam:

- 1. The phytosanitary import permits shall be delivered by PPD to importers. These phyhtosanitary import permits will be presented by Indian exporters to the Indian Plant quarantine Authority to request a phytosanitary certificate.
- 2. All imported groundnut consignments from India into Vietnam must implement and comply with the Standard Operating Procedure (SoP), copy attached.
- 3. If any interception of living quarantine pest of Vietnam is found, PPD will apply higher measures according to their regulations.
- 4. The salient features of the SoPs are:
- 4.1 Joint Inspection by NPPO and APEDA in accordance with procedures laid down in SoPs, for registration of processing units, for registration with NPPO.
- 4.2 Peanuts for export to Vietnam will be procured and processed in registered processing units only for which exporter will have to furnish a declaration
- 4.3 For each consignment, Certificate of Origin will have to be obtained from an agency authorized by the Government of India.
- 5. The export of peanuts and peanut products to Vietnam will also continue to be governed by APEDA Trade Notice No: APEDA/PPP/Q/2011 Dated: 27.06.2011 as amended form time to time and read in conjunction with addenda issued from time to time.

(Sunil Kumar)

Director

No: APEDA/PFD-GN/2011-12-000012(Vol.II)

Place: New Delhi

Dated: 25th January, 2016

Standard Operating Procedure for Export of Peanuts



Government of India
Ministry of Agriculture
(Department of Agriculture & Cooperation)

Directorate of Plant Protection, Quarantine & Storage

N.H.IV., Faridabad-121001 August, 2015

Table of Contents

Section	Торіс	Page number
1.0		
1.0	Document issue and revision	3
2.0	Manual distribution	3
3.0	Background	4
4.0	Purpose	4
5.0	Definitions & Terms	4
6.0	References	4
7.0	General Requirements	4-5
8.0	Procedure for registration of Peanuts processing units	5
8.1	Application for Registration	5
8.2	Procedure for Registration	5
9.0	Monitoring of Registered units	6
10.0	Responsibilities	6
10.1	Management Responsibilities	6
10.2	Responsibilities of registered Peanuts processing units	6
10.3	Responsibilities of Exporters	6-7
11.0	Issuance of Phytosanitary Certificate (PSC)	7-9
12.0	Non Compliance	9
13.0	Annexure-1; Form of Application for recognition of Peanuts processing units /ware house	10-14
14.0	Annexure-2; Peanuts processing unit inspection report by an inter- department panel of experts	15-19
15.0	Annexure-3" List of PSC Issuing Authority	20-31

1. Document issue and revision:

This document issue and revision is controlled by the Directorate of Plant Protection, Quarantine & Storage (NPPO), NH-IV, Faridabad-121001 (Tel: 0129-2413985; fax:0129-2412125; e-mail: ppa@nic.in). As and when a section or a part of section of this document is revised, the revised SOP will be issued in its entirety together with a revision number and the issue date. The revised document will be issued to each of this document copy holders listed in Section 2 of this Document:

Upon receipt of a revised SOP, this document copy holder should remove the old version marked as "obsolete" and replace it with revised document together with revision number

This document copy holders are responsible for ensuring that all sections of this manual are at the correct issue status prior to use.

2. Manual distribution:

This document distribution and subsequent revisions distribution are controlled and issued by the Directorate of Plant Protection Quarantine and Storage, NH-IV, Faridabad-121001. This manual is issued to all those authorized officers of Agricultural and Processed Food Products Export Development Authority (APEDA), Registered Peanuts processing units, all notified phytosanitary certificate issuing authorities, where activities and processes described in this document are undertaken.

This document is issued on a controlled copy basis. The only copies of this document that are permitted are those held by the copy holders identified in the table below. This ensures that when changes to this manual are made, all copy holders receive those changes.

This manual is currently issued to the following copy holders:

Document	Copy Holder	Contact Address
Copy No		
1	Joint Secretary (Plant	Ministry of Agriculture, Krishi Bhavan, New Delhi,
	Protection)	India.
2	Plant Protection Advisor	Directorate of PPQ & S, N.HIV, Faridabad, India.
	Director (Plant	Ministry of Agriculture, Krishi Bhavan, New Delhi,
3	Protection)	India.
4.	Addl. PPA (PQ)	Directorate of PPQ & S, N.HIV, Faridabad, India.
	Joint Director (PQ) –	Directorate of PPQ & S, N.HIV, Faridabad, India.
5.	Export Section	-
6.	Chairman (APEDA)	Agricultural and Processed Food Products Export
		Development Authority (APEDA), Sirifort,
		Arbindo Marg, New Delhi, India.
	All PSC Issuing	As per list (Annexure-3)
7-157.	Authorities	. , , , , , , , , , , , , , , , , , , ,
158	Registered	As per list
	Processing Units	•

3. Background:

This document provides guidance and prescribes the standard operating procedures of a national system for export of pest free peanut consignments particularly from storage pests viz; *Tribolium castaneum* (Herbst), Red flour beetle, *Corcyra cephalonica* (Stainton), Rice moth *Elasmolomus sordidus* (Fabricius), Pod sucking bug *Clavigralla tomentosicollis* Stal, with special emphasis on *Trogoderma granarium*, khapra beetle and *Caryedon serratus*, peanut bruchid.

4. Purpose:

The purpose of this document is to provide guidance for operation of a national system for registration of Peanuts processing units in India to eliminate various storage pests including khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*) for pest free export of peanuts and prescribe standard operating procedures to ensure valid and credible phytosanitary certification for export of peanuts consignments meeting the phytosanitary requirements of importing countries fulfilling the International obligations enshrined under the International Plant Protection Convention (1997) and WTO-SPS Agreement.

5. Definitions & Terms:

All technical terms used in this document are as defined in *Glossary of Phytosanitary Terms, ISPM 5 (2006), FAO, Rome*

6. References:

- 1. 1Export Inspection Manual, PQ-15 (1999), Dte of PPQS, Faridabad
- 2. Export Certification System, ISPM 7 (1997), FAO, Rome
- 3. Glossary of Phytosanitary Terms, ISPM 5 (2006), FAO, Rome.
- 4. Guidelines for Phytosanitary Certificates, ISPM 12 (2001), FAO, Rome.
- 5. Guidelines for Inspection, ISPM 23 (2005), FAO, Rome.
- 6. International Plant Protection Convention, 1997, FAO, Rome.

7. General Requirements:

- 7.1 The export of peanuts from India will be only from the processing units registered with the Directorate of Plant Protection Quarantine and Storage, NH-IV, Faridabad-121001.
- 7.2 Registration is subjected to joint inspection of National Plant Protection Organization (NPPO) and Agricultural and Processed Food Products Export Development Authority (APEDA) in accordance with the procedures laid down in this SOP.
- 7.3 In case of Exporter, a declaration is must from the authorized signatory of the processing unit that the product has been procured from and processed in registered processing units.

- 7.4 The exporter shall furnish a Certificate of Origin from an agency authorized by Government of India for each consignment of Peanuts.
- 7.5 Organically produced Peanuts will be exported as per standard duly certified by certification bodies accredited by the national accreditation body of India.

8. Procedure for registration of Peanuts processing units:

8.1 Application and Fees for Registration

- 8.1.1 The peanuts processing units intending to export peanuts would apply to the Plant Protection Adviser, Directorate of Plant Protection, Quarantine and Storage (DPPQS), N.H. –IV, Faridabad (Haryana) for registration of their unit in the prescribed application form (Annexure–1).
- 8.1.2 Each application shall be accompanied with a registration fee of Rs.5,000/- (Rs. Five thousand only) in the form of Demand Draft in favour of Accounts Officer, Directorate of Plant Protection, Quarantine & Storage, payable at Faridabad.
- 8.1.3 The processing units of Peanuts having certification from Internationally Accepted Quality Systems including HACCP/ISO 22000/SQF/BRC or In Process Quality Control System (IPQC) implemented by EIC shall be considered for registration subject to fulfillment of the sanitary and phytosanitary requirements stipulated under Application Form.

8.2 **Procedure for Registration**

Joint inspection of the processing units of peanuts will be done by the representatives, one each from DPPQS and APEDA. The Inspection team shall carry out detailed physical inspection/audit of the unit and ascertain its Quality certification such as HACCP/ISO 22000/SQF/BRC or In Process Quality Control System (IPQC) to meet the requirements. The Inspection Committee shall furnish the inspection report with its recommendations as per Inspection Report (Annexure – 2) within two days from the date of physical inspection.

9. Monitoring (audit) of registered units:

- 9.1 DPPQS will initiate joint inspection of the registered units where one representative each of DPPQS and APEDA will attend audit once in a year for verification of continued compliance with the stipulated requirements.
- 9.1.1 The monitoring /audit fee of Rs.2,000/- in form of Demand Draft for each visit shall be payable to Accounts Officer, Directorate of Plant Protection, Quarantine & Storage, payable at Faridabad.
- 9.2 A list of registered peanuts processing units will be maintained at National Level by the NPPO, India. Modification if any, to the list shall be maintained.

10. Responsibilities:

10.1 Management Responsibilities:

- The DPPQS (NPPO) will bear overall responsibility for implementation of the SOP and accordingly, identify the duties and line of communication of all personnel authorized to issue phytosanitary certificates.
- DPPQS will conduct inspections jointly, alongwith a representative from APEDA, for registration and monitoring/audit of processing units of peanuts to ensure the effectiveness of the safeguard mechanism of the processing units for freedom from storage pests viz; *Tribolium castaneum* (Herbst), Red flour beetle, *Corcyra cephalonica* (Stainton), Rice moth *Elasmolomus sordidus* (Fabricius), Pod sucking bug *Clavigralla tomentosicollis* Stal, with special emphasis on *Trogoderma granarium*, khapra beetle and *Caryedon serratus*, peanut bruchid.
- Supervisory visit of the registered peanuts processing units as and when warranted.

10.2 Responsibilities of Registered Peanuts Processing Units:

- Shall maintain general hygiene in processing and the storage area
- Shall keep the processing and storage areas free from cracks and crevices in floors and walls of the processing premises to avoid shelter to storage pests including khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*)
- Shall apply prophylactic treatment in and around the processing unit and the storage area
- Shall only use fresh/new burlap bags for packaging of processed peanuts for export
- Shall clean the containers prior to loading
- Shall load the containers at the processing facility to avoid mixing with other commodities to prevent cross infestation
- Shall fumigate the peanuts consignment with aluminium phosphide @ 9 Gm/MT for 7 days as per NSPM-22 or any other approved fumigant (Mbr) if requested by the importing country to ensure the shipment free from khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*)
- Shall issue a certificate to the exporter for each consignment stating that the peanuts has been processed in their unit for export with their Registration number allotted by DPPQS, quantity, and nature of packaging of peanuts.

10.3 Responsibilities of Exporters:

- Shall procure peanuts for export, only from the registered processing units.
- Shall safeguard to prevent infestation/ re-infestation during all steps of the export

chain.

- Shall obtain certificate for each consignment from the registered processing unit mentioning therein the registration number, quantity of peanuts and nature of packaging.
- Shall arrange phytosanitary inspection, treatment and obtain phytosanitary certificate for each consignment sourced from the registered processing unit
- Shall load the containers at the processing facility to avoid mixing with other commodities to prevent cross infestation.

11. Issuance of Phytosanitary Certificate (PSC)

The exporter who has sourced peanuts for export from registered processing unit shall apply to the concerned notified PSC issuing authority (**List at Annexure** - 3) for obtaining PSC for each consignment prior to export through online Plant Quarantine Information System (PQIS) (www.plantquarantineindia.nic.in).

Phytosanitary Inspection procedure:

- Exporter will arrange phytosanitary inspection of consignments, to be carried out by the Plant Quarantine (PQ) official, at the premises of registered peanuts processing unit/approved storage house.
- PQ Inspector will draw appropriate samples as per approved sampling procedures and testing requirement to ensure freedom from pests including khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*).

Sampling regime

• The sampling regime for bagged cargo will be as follows:

Lot size	No. of bags to be sampled
Up to 100 bags	20
101 to 300 bags	32
301 to 500 bags	50
501 to 1000 bags	80
1001 and above	125

• The sampling regime for bulk cargo will be as follows:

Lot size	No. of primary samples to be drawn
Up to 300 MT	30
301 to 1000 MT	50
1001 and above	100

• The sampling regime for containerized cargo is as follows:

Total No of containers	No of containers to be sampled Up
Up to 10 containers	Sample at least 2 containers
11 to 25 containers	Sample at least one for every five containers
Above 26 containers	Sample at least one for every eight containers subject to a minimum of six containers

• Peanuts sample will be drawn at random from bags with the help of a sampler from 10-15 bags for each container.

Laboratory testing:

After inspection sample will be sent to the NPPO laboratory for detection of storage pests or other prescribed test as per requirement of the importing country. Certification will be based on finding of the lab reports.

Phytosanitary Treatment:

Peanuts consignment will be fumigated with aluminium phosphide @ 9 Gm/MT for 7 days as per procedure explained in the NSPM-22 or use any other approved fumigant (Mbr) if requested by the importing country to ensure the shipment is free from khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*)

Common Storage Pests of Peanut

(i) Khapra Beetle (*Trogoderma granarium* (Everts)):

Khapra beetle is voracious feeder of peanut and belongs to Coleoptera: Dermestidae. The most likely stage to be seen during inspection is the larval stage and the most usual evidence is castings larval skin in the consignment. In warehouses cracks and crevices to be examined and inspect hidden/ undisturbed places.





Fig: Adult & Larva of T. granarium

(ii) Peanut Bruchid (Caryedon serratus):

Peanut bruchid *C. serratus* belongs to Coleoptera: Bruchidae. Its infestation in peanuts causes economic loss by larval emergence holes and the presence of cocoons outside the pods mostly during postharvest stages. Feeding damage to the peanuts seeds can be seen when infested pods are split open.







Fig: Adult & Larva of C. serratus

- 11.1 Phytosanitary certificates shall be issued as per model format prescribed under the IPPC with an additional declarations as per requirements of the importing country;
 - □ *Ex.* "This is to certify that the consignment has been inspected by NPPO India and has been found free from Khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*).
- 12. **Non compliance:** Any notification of non-compliance due to interception of pests in the consignment or inadequate declaration on phytosanitary certificate will be investigated by the NPPO within 15 days and suitable action will be taken against the person found responsible.

APPLICATION FORM

FORM OF APPICATION FOR REGISTRATION OF PEANUTS PROCECCING UNITS FOR EXPORT OF PEANUTS BY DIRECTORATE OF PLANT, PROTECTION, QUARANTINE AND STORAGE

	, •
1. 1.1	GENERAL INFORMALTION Name and address of the applicant (owner) along with complete contact details
	Name:
	Address:
	Tel with STD Code: Fax with STD Code:
	Email:
	Mobile:
1.2	Name and address of the registered office of the applicant along with complete contact details
	Name:
	Address:
	Tel with STD Code:
	Fax with STD Code:
	E mail ID:
	Mobile:
1.3	Name of unit with name of Manager and his contact details
	Address:
	Name of Manager:
	Contact Tele/Mobile No
1.4	License no. and date (enclose self-attested copy)
	License No
	Issued for
	Issued by
	Issue Date
	Valid Up to

	Date of Issue
	Valid up to
	Leased to:
	Name:
	Address:
	Tel No:
	Mobile No.:
1.6.	Production capacity per month/Storage capacity
	(a) Quantity
	(b) Value
1.7	Value of export during preceding three years?
1.8	A list of machinery and equipment available to be attached.
2.	INFORMATION ABOUT PERSONNEL
2.1.	The name/qualification/designation and experience of Quality Control Chief.
2.2.	Number of workers
2.3.	Number of supervisors.
2.4.	Number of technical personnel
	Production
	Inspection
	Testing and analysis
3.	LABORATORY FACILITY, EQUIPMENT & METROLOGICAL CONTRO
3.1.	Is there any in house inspection/ testing facility available?
3.2.	Is the Quality Control Chief aware of phytosanitary requirements for export of peanuts, detection and control of storage pests viz; <i>Tribolium castaneum</i> (Herbst), Red flour beetle, <i>Corcyra cephalonica</i> (Stainton), Rice moth <i>Elasmolomus sordidus</i>

If the unit is hired / leased, full address of the owner

1.5

3.3.

(Fabricius), Pod sucking bug Clavigralla tomentosicollis Stal, Trogoderma

. What kind of monitoring instruments and methods are being used to monitoring of storage pests including Khapra beetle (*Trogoderma granarium*) and peanut bruchid

granarium, khapra beetle and Caryedon serratus, peanut bruchid.

(Caryedon serratus) in processing units and warehouses (details may be given)

- 3.4. What is the system of the layout of the watch points with the area of the processing units/warehouses and ventilation?
- 3.5. Is there a documented procedure for control of storage pests like Khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*).
- 3.6. Whether test conducted and proper records thereof maintained?
- 3.7. List of testing equipment.
- 3.8. Check a few instruments in relation to their history cards and state whether-
 - (a) They are accurate
 - (b) They were calibrated as per laid down frequency

4. FACILITIES IN THE PEANUTS PROCESSING UNIT / WAREHOUSE

- 4.1. Is there adequate space for free movement in all the sections units for workers?
- 4.2. Whether workers provided with clean working cloth Apron, etc to prevent contamination of consignment with sweat and dust/dirt.
- 4.3. Is there arrangement in all the sections for preventing entry of flying insects rodents, birds and pigeons?
- 4.4. Are the doors of all sections fitted with fly proof net and self closing device?
- 4.5. Is there adequate protection from entry of pest in the unit during loading and unloading of consignment?
- 4.6. Facilities of toilets / washing for workers with liquid soap, disinfectant and towel.
- 4.7. Are the toilets having self closing doors and kept in clean?
- 4.8. Whether the walls and floors of the premises are free from pits, crevice peeling off and white washed
- 4.9. Whether there is an adequate facility of fumigation.
- 4.10. Is there separate ware house arrangement for finished product?
- 4.11. Separate arrangement for ware house of packaging material.
- 4.12. Separate ware house arrangement of export rejections.

5. SANITARY AND PHYTOSANITARY FACILITIES

- 5.1. Whether the surrounding kept clean. Whether the unit is maintained in good hygienic condition to prevent pest & rodent harborage and other flying insects?
- 5.2. Do the processing unit / warehouse have cleaning schedule with disinfectants used?
- 5.3. Whether periodic prophylactic treatments are done in the pre and post-processing/storage area
- 5.4. Record maintained for treatments applied
- 5.5. Records of fumigation of peanuts with MBr or Phosphine, if any
- 5.6. Whether an exclusive storage area for processed peanuts for export is maintained

6. METROLOGICAL CONTROL

Are instruments serially numbered and calibrated at laid down frequency?

7.0 DOCUMENTATION

Are essential records systematically maintained at all the above stage including the following

- a. Staff training schedule
- b. Quality system records, I (e.g., HACCP /ISO 22000/SQF/BRC)
- c. Medical record / history sheet for each individual staff member
- d. Record of Inspection visits
- e. Record of raw peanuts material arrival
- f. Mill material record maintenance
- g. Dispatch records
- h. Mill /Ware house cleaning records
- i. Equipment / temperature control devices calibration records
- j. Fumigation related records
- k. Trace back / product recall
- 1. Complaint handling records
- m. Implementation of Good Agricultural Practices by farmers
- n. Legal status and compliance to statutory requirements of Government of India

8. **OTHER PARTICULAR / REMARKS, IF ANY.**

Details of the Bank draft towards payment of Fee

DD No:

Date of issue

Drawn on (bank)

Amount (Rs)

DECLARATION

(a) I/We declare that I/we posses authority and right to Process/store Peanuts in the above premises and to effect any structural and/or other modifications required conforming to the

instructions issued from time to time. (b) I/We also declare that I/we have read and understood the procedure for grant of approval/registration for Peanuts export. I/we understand that non-compliance at any stage will entail cancellation of the registration certificate issued to me/us. Place: Signature -----Name -----Date: Designation -----**UNDERTAKING** I/We, ----- undertake to always maintain the processing unit as per the standards prescribed in this document, to abide by any instructions that may be issued by DPPQS from time to time and to get the above mentioned Peanuts processing unit inspected whenever called upon to do so by DPPQS. Place: Signature -----Date: Name -----Designation -----**VERIFICATION** I/We -----, hereby, declare that to the best of my knowledge and belief, the above information is complete and correct and that no facts have been concealed. I/We also agree to abide by the conditions laid down in this behalf. Place: Signature -----Date: Name -----

Designation -----

PEANUTS PROCESSING UNIT INSPECTION REPORT

- 1. Name and address of the peanut processing/warehouse unit
- **2.** Date and time of visit
- **3.** Composition of Expert Team for Joint Inspection

Sl. No.	Organization	Name of Expert	Designation
---------	--------------	----------------	-------------

- I. DPPQS
- II. APEDA
- **4.** Details of peanut processing unit representative associated in the joint inspection

5. INFORMATION ABOUT PERSONNEL

- 5.1. The name/qualification/designation and experience of Quality Control Chief.
- 5.2. Number of workers
- 5.3. Number of supervisors
- 5.4. Number of technical personnel
 - i. Production
 - ii. Inspection
 - iii. Testing and analysis

6. LABORATORY FACILITY, EQUIPMENT & METROLOGICAL CONTROL

- 6.1. Is there any in house inspection/ testing facility available?
- 6.2. Is the Quality Control Chief aware of phytosanitary requirements for export of peanuts, detection and control of storage pests viz; *Tribolium castaneum* (Herbst), Red flour beetle, *Corcyra cephalonica* (Stainton), Rice moth *Elasmolomus sordidus* (Fabricius), Pod sucking bug *Clavigralla tomentosicollis* Stal, *Trogoderma granarium*, khapra beetle and *Caryedon serratus*, peanut bruchid.
- 6.3. What kind of monitoring instruments and methods are being used to monitor storage pests including Khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*) in processing units and warehouses (details may be given).
- 6.4. What is the system of the layout of the watch points with the area of the processing units/warehouses and ventilation?
- 6.5. Is there a documented procedure for control of storage pests including Khapra beetle (*Trogoderma granarium*) and peanut bruchid (*Caryedon serratus*).
- 6.6. Whether test conducted and proper records thereof maintained?
- 6.7. List of testing equipment.

- 6.8. Check a few instruments in relation to their history cards and state whether
 - a. They are accurate
 - b. They were calibrated as per laid down frequency

7. FACILITIES IN THE PEANUTS PROCESSING UNIT / WAREHOUSE

- 7.1. Is there adequate space for free movement in all the sections units for workers?
- 7.2. Whether workers provided with clean working cloth Apron, etc to prevent contamination of consignment with sweat and dust/dirt.
- 7.3. Is there arrangement in all the sections for preventing entry of flying insects, rodents, birds and pigeons?
- 7.4. Are the doors of all sections fitted with fly proof net and self closing device?
- 7.5. Is there adequate protection from entry of pest in the unit during loading and unloading of consignment?
- 7.6. Facilities of toilets / washing for workers with liquid soap, disinfectant and towel.
- 7.7. Are the toilets having self closing doors and kept in clean?
- 7.8. Whether the walls and floors of the premises are free from pits, crevice peeling off and white washed
- 7.9. Whether there is an adequate facility of fumigation.
- 7.10. Is there separate ware house arrangement for finished product?
- 7.11. Separate arrangement for ware house of packaging material.
- 7.12. Separate ware house arrangement of export rejections.

8. SANITARY AND PHYTOSANITARY FACILITIES

- 8.1. Whether the surrounding kept clean. Whether the unit is maintained in good hygienic condition to prevent pest & rodent harborage and other flying insects?
- 8.2. Do the processing unit / warehouse have cleaning schedule with disinfectants used?
- 8.3. Whether periodic prophylactic treatments are done in the pre and post-processing/storage area
- 8.4. Record maintained for treatments applied.
- 8.5. Records of fumigation of peanuts with MBr or Phosphine, if any

- 8.6. Whether an exclusive storage area for processed peanuts for export is maintained
- 8.7. What are the percentage of rejection as per records and what were the reasons? How the rejections were disposed? State whether
 - (i) Rectified and exported?
 - (ii) Locally sold?
 - (iii) Exported under special permission
- 8.8. Suggestions for improvement

9. PERSONNEL HYGIENE

- 9.1. Has any person been made responsible for maintenance of personnel hygiene of employees?
- 9.2. Are the workers apparently free from any form of communicable diseases, open sores and wounds or any other source of contamination?
- 9.3. Are the workers medically examined periodically?
- 9.4. Are workers medically examined after each illness from any contagious diseases?
- 9.5. Are the workers provided with sufficient sets of clean work dress?
- 9.6. Suggestions for improvement

10. RODENT / VERMIN CONTROL

- 10.1. Is there any documented procedure for rodent/vermin control?
- 10.2. Whether responsibility has been fixed for this work?
- 10.3. Whether Vermin / rodent control carried out by own arrangement or through outside agency?
- 10.4. Whether bait map showing serially numbered bait stations has been provided?
- 10.5. Whether chemical / rodenticides are approved?
- 10.6. Suggestions for improvement

11. PACKING CONTROL

- 11.1. Are the packing materials accepted conforming to specifications? (IIP packaging standards or equivalent
- 11.2. Suggestions for improvement

12. MAINTENANCE RECORDS

- 12.1. Whether any documented maintenance procedures for different sections / equipments / machinery, laboratory items etc.
- 12.2. Whether maintenance records are in order?
- 12.3. Whether all the equipments are marked with identification numbers?
- 12.4. Suggestions for improvement

13. TRANSPORTATION

- 13.1. Is the unit having adequate transportation?
- 13.2. Are the entry/exit constructed in such a way to facilitate easy cleaning and sanitation?
- 13.3. Is there separate arrangement for cleaning of transport vehicles?
- 13.4. Are the records of the above maintained?
- 13.5. Whether such arrangement creates environmental problems?
- 13.6. Are the vehicles cleaned periodically?
- 13.7. Whether there is a documented procedure for cleaning the vehicles?
- 13.8. Suggestions for improvement

14. DOCUMENTATION

Are essential records systematically maintained at all the above stage including the following

- (a) Staff training schedule
- (b) Quality system records, I (e.g., HACCP /ISO 22000/SQF/BRC or IPQC implemented etc
- (c) Medical record / history sheet for each individual staff member

- (d) Record of raw Peanuts material arrival
- (e) Record of inspection visits
- (f) Processing units material record maintenance Dispatch records
- (g) Dispatch records
- (h) Processing units /Warehouse cleaning records
- (i) Equipment / temperature control devices calibration records
- (j) Fumigation related records
- (k) Trace back / product recall
- (l) Complaint handling records
- (m) Implementation of Good Agricultural Practices by formers
- (n) Legal status and compliance to statutory requirements of Government of India

19. ANY OTHER RELAVENT INFORMATION

20. **CONCLUSION**

The unit may be / may not be considered for approval and registration for export of Peanuts.

Sl.No.	Organization	Name and Designation of the	Signature
	represented	team member	
I.	DPPQS		
II.	APEDA		

17. SIGNATURE OF THE AUTHORIZED REPRESENTATIVE OF THE UNIT

Name

Designation

Seal of the Firm

Date

LIST OF OFFICERS NOTIFIED BY THE GOVERNMENT OF INDIA, MINISTRY OF AGRICULTURE, NEW DELHI TO GRANT PHYTOSANITARY CERTIFICATE FOR EXPORT OF PLANTS AND PLANT MATERIALS

Notification No. 8-97/91-PP.I, Dt.26.11.93 I. CENTRAL GOVERNMENT

1. Plant Protection Adviser to the Govt. of India, Ministry of Agriculture, New Delhi or any person duly authorized by him on his behalf. {Code No. 'C'(PPQS) 1}

Officers authorized by Plant Protection Adviser to the Govt. of India

- (i) The Officer-in-charge,
 Regional Plant Quarantine Station,
 Ajnala Road, Near Air Force
 Station,Raja Sansi Airport, Amritsar,
 Punjab.
 {Code No. 'C' (PPQS) 1(1)}
- (ii) The Officer-in-charge,
 Plant Quarantine Station, 25-A,
 Hariyala Plot, Down Area,
 Bhavnagar, Gujarat.
 {Code No. 'C' (PPQS) 1(2)}
- (iii) The Officer-in-charge, Regional Plant Quarantine Station, Haji Bunder Road, Sewri, Mumbai-400015. {Code No. 'C' (PPQS) 1(3)}
- (iv) The Officer-in-charge, Plant Quarantine Station, Sukanta Park, 24 Parganas, Bongaon –743235 (West Bengal). {Code No. 'C' (PPQS) 1(4)}
- (v) The Officer-in-charge Regional Plant Quarantine Station, FB-Block, Sector-3, Salt Lake City, Kolkata-97, West Bengal. {Code No. 'C' (PPQS) 1(5)}

- (vi) The Officer-in-charge, Plant Quarantine Station illington Island, Cochin-682003. {Code No. 'C' (PPQS) 1(6)}
- (vii) The Officer-in-charge, Plant Quarantine Station, Dhamala Building, Rinking Pong Road, P.O. Kalimpong, District Darjeeling, West Bengal. {Code No. 'C' (PPQS) 1(8)}
 - (viii) The Officer-in-charge, Regional Plant Quarantine Station,G.S.T. Road, Meenambakkam, Chennai-27. {Code No. 'C' (PPQS) 1(9)}
 - (ix) The Officer-in-charge, National Plant Quarantine Station, Rangpuri, New Delhi-110037. {Code No. 'C' (PPQS) 1(10)
 - (x) The Officer-in-charge,
 Plant Quarantine Station, Panitanki,
 Naxalbari, Rath Khola, P. O.
 Naxalbari, District Darjeeling, West Bengal.
 {Code No. 'C' (PPQS) 1(12)}
 - (xi) The Officer-in-charge,Plant Quarantine Station, Airport,Tiruchirappalli, Tamil Nadu.{Code No. 'C' (PPQS) 1(13)}
 - (xii) The Officer-in-charge,
 Plant Quarantine Station, 335,
 Beach Road, Tuticorin-628001,
 Tamil Nadu.
 {Code No. 'C' (PPQS) 1(14)}
 - (xiii) The Officer-in-charge,

Plant Quarantine Station, 38, Subashnagar, Vallakadavoo Post, Trivandrum-695008. {Code No.'C' (PPQS) 1(15)}

- (xiv) The Officer-in-charge, Plant Quarantine Station, The Harbour, Vishakapatnam-35. {Code No.'C' (PPQS) 1(17)}
- (xv) The Officer-in-charge,
 Central Integrated Pest Management
 Centre Jaivik
 Bhavan''Kannamangala,Post via
 Kadudongi, Bangalore-560067.
 {Code No.'C' (PPQS) 1(18)}

Notification No.8-97/91-PP.I,Dt.25.11.97

- (xvi) The Assistant Director (E),
 CIPMC, New Secretariat
 Building, IInd floor, East Wing,
 Civil Line,
 Nagpur, Maharashtra.
 {Code No. 'C' (PPQS) 1(19)}
- (xvii) The Officer-in-charge (Plant Quarantine), National Plant Protection Training Institute, Rajendra Nagar, Hyderabad. {Code No.'C' (PPQS) 1(20)}

Notification No.8-217/04-PP.I(pt.),11.05.05

- (xviii) The Officer-in-Charge, CIPMC, 16,Professor Colony, Bhanwar Kuan, Main Road, Indore-452001 (MP) {Code No.'C' (PPQS) 1(21)}
- (xix) The Officer-in-Charge,
 Plant Quarantine Station,
 Agartala, Tripura.
 {Code No. 'C' (PPQS) 1(22)}

(xx) The Officer-in-Charge, CIPMC, Madgaon, Goa. {Code No.'C' (PPQS) 1(23)}

Notification No.8-217/04-

PP.I(pt.),20.06.05

- (xxi) The Officer-in-Charge CIPMC, Sector E, Jankipuram Ring Road, Near Engg. College Crossing, Lucknow-226021 (UP) {Code No. 'C' (PPQS) 1(24)}
- (xxii) The Officer-in-Charge CIPMC, Khajani Road, Gurouli Bujurg, P.O. Chhapia, Gorakhpur-273016 (UP) {Code No.'C' (PPQS) 1(25)}
- (xxiii) The Officer-in-Charge, CIPMC, House of Sh. Upendra Prasad Singh, PO Bihar Vetenary College, Jagdev Path, Patna-800014 (Bihar) {Code No. 'C' (PPQS) 1(26)}

Notification No.8-217/04-PP.I(pt)Dt.08.12.05

- (xxiv) The Officer-in-Charge,
 Plant Quarantine Station, Kandla,
 Gujrat.
 {Code No.'C' (PPQS) 1(27)}
- (xxv) The Officer-in-Charge,
 Plant Quarantine Station, Mangalore,
 Karnataka
 {Code No.'C' (PPQS) 1(28)}
- (xxvi) The Officer-in-Charge, Plant Quarantin Station, International Airport, Trichy, Tamil Nadu {Code No.'C' (PPQS) 1(29)}
- (xxvii) The Officer-in-Charge, Plant Quarantine Station, Guwahati, Assam {Code No.'C' (PPQS) 1(30)}

(xxviii) The Officer-in-Charge, Plant Quarantine Station, Bangalore, Karnataka {Code No.'C' (PPQS) 1(31)}

Notification No.8-217/04-PP.I (pt. II), Dt. 26.12.11

- (xxix) The Officer-in-Charge, Plant Quarantine Station, Banbasa, Champawat, Uttarakhand {Code No.'C' (PPQS) 1(32)}
- (xxx) The Officer-in-Charge, Plant Quarantine Station, Raxaul, East Chanparan, Bihar {Code No.'C' (PPQS) 1(33)}
- (xxxi) The Officer-in-Charge, Plant Quarantine Station, Jogbani, Araria, Bihar {Code No. 'C' (PPQS) 1(34)}
- (xxxii) The Officer-in-Charge, Plant Quarantine Station, Rupadiha, Bahraich, Uttar pradesh {Code No.'C' (PPQS) 1(35)}
- (xxxiii) The Officer-in-Charge, Plant Quarantine Station, Sonauli, Maharajganj, Uttar pradesh {Code No.'C' (PPQS) 1(36)}
- (xxxiv) The Officer-in-Charge, Plant Quarantine Station, Kakinanda, Andhra Pradesh {Code No.'C' (PPQS) 1(37)}
- (xxxv) The Officer-in-Charge, Plant Quarantine Station, Calicut, Kerala {Code No.'C' (PPQS) 1(38)}

Notification No.8-217/04-PP.I (pt.-I) Dt. 16.02.2013

- (xxxvi) The Officer-in-Charge,
 Plant Quarantine Station, Jamnagar
 (Gujarat)
 {Code No. 'C' (PPQS) 1(39)}
- (xxxvii) The Officer-in-Charge,
 Plant Quarantine Station, Mundra
 (Gujarat)
 {Code No. 'C' (PPQS) 1(40)}
- (xxxviii) The Officer-in-Charge,
 Plant Quarantine Station, Pipava
 (Gujarat)
 {Code No. 'C' (PPQS) 1(41)}

Notification No. 8-97/91-PP.I, Dt. 26. 11. 93

- i) Head of the Division of Forest Protection, Forest Research Institute, Dehradun, (Uttaraanchal). {Code No. 'C' (FRI) 2}
- ii) Director,
 Central Peanuts Research Institute,
 Cuttack, Orissa.
 {Code No. 'C' (CRRI) 3}
 - iii) Head, Plant Quarantine Division,
 National Bureau of Plant Genetic
 Resources, PUSA Campus,
 New Delhi-12.
 {Code No. 'C' (NBPGR) 4 (1)}
 - Iv) The Officer-in-charge,
 Plant Quarantine Regional Station,
 National Bureau of Plant Genetic
 Resources, Rajendra Nagar,
 Hyderabad-500030.
 {Code No. 'C' (NBPGR) 4 (2)}
 - v) Director of Research, Central Coffee Research Institute, Coffee Research Station, Chikmagalur-577117. {Code No. 'C' (CRS) 5 (1)}

- vi) Joint Director (Research) & Head of the Division of Plant Pathology, Central Coffee Research Institute, Coffee Research Station, Chikmagalur-577117.
 - {Code No. 'C' (CRS) 5 (2)} vii) Head (Plant Pathology)
 - Central Potato Research Institute, Shimla, H.P. {Code No. 'C' (CPRI) 6}
 - viii) Scientist-SD (Entomologist), Institute of Forest Genetics & Trees Breeding, Forest Campus, R. S. Puram, Post-Coimbatore-641002. Tamil Nadu. {Code No. 'C' (IFGTB) 7}

Notification No.8-33/03-

PP.I,Dt.07.06.2004

(Authorised for Certification of Tissue Culture Plants)

- ix) Head, Advance Center for Plant Virology, Indian Agriculture Research Institute, Pusa, New Delhi. {Code No.'C' (IARI) 8}
- x) Head, Division of Plant Pathology, Indian Institute of Horticulture Research, Hasarrgatta, Bangalore-560089. {Code No. 'C' (IIHR) 9}
- xi) Head, Institute of Himalayan Bioresources Technology, Palampur, Himachal Pradesh.
 {Code No. 'C' (IHBT) 10}

Notification No. 8-97/91-PP.I,Dt.26.11.93

II. <u>STATES/ UTS :</u> ANDHRA PRADESH

(i) Joint Director of Agriculture (PP) and Principal Agriculture Staff Training

- Institute, Old Malakpet, Hyderabad-30. (AP) {Code No.'S' (AP) 1}
- (ii) Assistant Director of Agriculture (Ent.), Agriculture Staff Training Institute, Old Malakpet, Hyderabad(AP) {Code No.'S' (AP) 2}
- (iii) Deputy Director of Horticulture (Fruits), Dte. of Horticulture, Public Garden, Hyderabad. (AP) {Code No.'S' (AP) 3}
- (iv) Asstt. Director of Horticulture (Vegetables) Dte. of Horticulture, Public Garden, Hyderabad. (AP) {Code No. 'S' (AP) 4}
- (v) Asstt. Director of Horticulture,
 Thatichetlapalem, Saligrampuram
 (Post) Vishakapatnam Dist
 Visakapatnam.(AP)
 {Code No.'S' (AP) 5}
- (vi) Asstt. Director of Horticulture,East Godawari District,Rajahmundry.(AP){Code No. 'S' (AP) 6}

Notification No. 8-70/98-PP.I,Dt.30.9.99

- (vii) Assistant Director of Agriculture (PTL), Collectorate Compound, Guntur-522004 (AP) {Code No.'S' (AP) 7}
 - (viii) Assistant Director of Agriculture (PTL), Collectorate Compound, Guntur-522004 (AP) {Code No.'S' (AP) 8}
 - (ix) Deputy Director of Horticulture (AEZ) Chittoor,
 Department of Horticulture,

Government of Andhra Pradesh, Old Collectorate, Greams Pet. Chittoor-517002 {Code no. 'S' (AP) 9}

(x) Deputy Director of Horticulture (AEZ) Chittoor,
Department of Horticulture,
Government of Andhra Pradesh,
40-9-62/A, Kalanagar, Central bank
bazaar,
Near Benz Circle, Vijayawada520010
{Code no. 'S' (AP) 10}

Notification No. 8-97/91-PP.I,Dt.26.11.93 ARUNACHAL PRADESH

- (i) Seed Testing Officer, Seed Testing Laboratory, Sonajuli.
 (Arunachal Pradesh)
 {Code No. 'S' (ARUNAP) 1}
- (ii) Entomologist, State Horticulture Farm, Sergaon, West Kameng District. (Arunachal Pradesh) {Code No.'S' (ARUNAP) 2}
- (iii) Director of Horticulture, Govt. of Arunachal Pradesh, Itanagar.
 (Arunachal Pradesh)
 {Code No. 'S' (ARUNAP) 3}

ASSAM

(i) Joint Director of Agriculture(PP),
Dte. of Agriculture, Gauhati.
(Assam)
{Code No.'S' (A) 1}

ANDAMAN AND NICOBAR ISLANDS

(i) Director of Agriculture, Andaman and Nicobar Islands,
Port Blair.
{Code No. 'UT' (A&N) 1}

- (ii) Joint Director of Agriculture (C),Andaman and Nicobar Islands, Port Blair.{Code No. 'UT' (A&N) 2}
- (iii) Joint Director of Agriculture(P&S), Andaman and Nicobar Islands, Port Blair. {Code No. 'UT' (A&N) 3}

Notification No. 8-217/04-PP.I, (pt.), Dt.08.12.05

(Change of Designation)

(iv) Plant Protection Officer (HQ)
UT of Andaman & Nicobar
Administration, Port Blair.
{Code No. 'UT' (A&N) 4}

BIHAR

- (i) Joint Director of Agriculture (Plant Protection), Bihar, Patna. {Code No. 'S' (B) 1}
- (ii) Head of Plant Pathology, Virsa Agriculture University, Ranchi, Bihar. {Code No.'S' (B) 2}
- (iii) Director of Horticulture, Government of Bihar, New Secretariat,Patna-800015. {Code No.'S' (B) 3}

Notification No.8-217/04-PP.I(pt.),20.06.05

- (iv) Deputy Director (Plant Protection)
 Department of Agriculture,
 Patna.
 {Code No.'S' (B) 4}
- (v) Deputy Director (Horticulture),Department of Horticulture,Patna{Code No. 'S' (B) 5}

Notification No. 8-97/91-PP.I,Dt.26.11.93

CHANDIGARH

(i) Director of Agriculture & Horticulture,
UT of Chandigarh, Chandigarh.
{Code No. 'UT' (C) 1}

Notification No. 8-86/2000-PP.I, Dt. 06. 11. 2001

CHHATISGARH

- (i) Joint Director (PP), Deptt. of Agriculture, Directorate of Agriculture, Government of Chhatisgarh, Raipur. (Chhatisgarh) {Code No. 'S' (CHH) 1}
- (ii) Joint Director (Horticulture),
 Deptt. of Horticulture, Government
 of Chhatisgarh, Raipur.
 {Code No. 'S' (CHH) 2}

Notification No. 8-97/91-PP.I,Dt.26.11.93

DELHI

- (i) Joint Director of Agriculture, Delhi Administration, Delhi. {Code No.'UT' (DEH) 1}
- (ii) Director of Horticulture, C/o Joint Director of Agriculture, 11th floor, MSO Building, IP Estate, New Delhi {Code No.'UT' (DEH) 2}

DADAR AND NAGAR HAVELI

- (i) Director of Agriculture, UT of Dadar & Nagar Haveli, Silvasa. {Code No. 'UT' (DDH) 1}
- (ii) Director of Horticulture, UT of Dadar & Nagar Haveli, Silvasa. {Code No. 'UT' (DDH) 2}

GUJARAT

- (i) Deputy Director of Agriculture (Pest), Deptt. of Agriculture, Krishi Bhawan, Sec.10 A,Gandhi Nagar, Gujarat.
 {Code No.'S' (GUJ) 1}
- (ii) Deputy Director of Agriculture (PQ),
 Plant Quarantine Station,
 Jamnagar.(Gujrat)
 {Code No. 'S' (GUJ) 2}
- (iii) Director of Horticulture, Govt. of Gujarat,Krishi Bhavan, Paldi, Ahmedabad – 380 006. {Code No.'S' (GUJ) 3}

GOA, DAMAN & DIU

(i) Director of Agriculture, Govt. of Goa,
Panaji, Goa.
{Code No.'S' (GOA) 1}

HARYANA

(i) Joint Director of Agriculture,
Deptt. of Agriculture, Haryana,
Chandigarh.
{Code No.'S' (H) 1}

Notification No. 8-217/04-PP.I pt., Dt.08.12.05

(Change of Designation)

(ii) Deputy Director Agriculture (Plant Protection),
Haryana, Chandigarh.
{Code No.'S' (H) 2}

HIMACHAL PRADESH

(i) Joint Director of Agriculture,
Deptt. of Agriculture, H.P.
Administration,
Simla Hills, Shimla. (HP)
{Code No. 'S' (HP) 1}

(ii) Director of Horticulture,
Directorate of Horticulture,
Navbhar, Shimla (Himachal Pradesh)
{Code No.'S' (HP) 2}

JAMMU & KASHMIR

- (i) Director of Agriculture, Kashmir, Srinagar – 180001. {Code No.'S' (J&K) 1}
- (ii) Director of Agriculture, Jammu, Jammu. (J&K) {Code No.'S' (J&K) 2}
- (iii) Director of Horticulture, Planning & Marketing,
 Govt. of Jammu & Kashmir,
 Srinagar(J&K).
 {Code No.'S' (J&K) 3}

KARNATAKA

- (i) Deputy Director (Entomology),
 Directorate of Agriculture,
 Seshadri Road, Bangalore.
 (Karnataka)
 {Code No.'S' (KAR) 1}
- (ii) Deputy Director (PP),
 Directorate of Agriculture,
 Seshadri Road, Bangalore.
 (Karnataka)
 {Code No.'S' (KAR) 2}
- (iii) Director of Horticulture, Govt. of Karnataka, Lalbagh, Bangalore. (Karnataka) {Code No.'S' (KAR) 3}

Notification No.8-217/04-PPI(pt.)Dt.9.1.06

(iv) Deputy Director of Horticulture (ZillaPanchayat), Bijapur, Department of Horticulture, Government of Karnataka. {Code No.'S' (KAR) 4}

- (iv) Deputy Director of Horticulture (ZillaPanchayat), Belgaum, Department of Horticulture Government of Karnataka. {Code No.'S' (KAR)5}
- (vi) DeputyDirectorofHorticulture (ZillaPanchayat), Koppal, Department of Horticulture, Government of Karnataka. {Code No.'S' (KAR)6}
- (vii) DeputyDirectorofHorticultur (ZillaPanchayat), Haveri, Department of Horticulture , Government of Karnataka. {Code No.'S' (KAR)7}

KERALA

(i) Joint Director of Agriculture (Plant Protection), Deptt. of Agriculture, Trivandrum (Kerala). {Code No.'S' (KER) 1}

LAKSHADWEEP

(i) Director of Agriculture,
Union Territory of lakshadeep,
Kavaratti.
{Code No. 'UT' (L) 1}

MADHYA PRADESH

- (i) Director of Agriculture,
 Dte. of Agriculture, Bhopal. (MP)
 {Code No. 'S' (MP) 1}
- (ii) Director of Horticulture,
 Dte. of Horticulture, Bhopal.(MP)
 {Code No. 'S' (MP) 2}

MAHARASHTRA

- (i) Agriculture Officer (Plant Protection)
 O/o Commissionerate of Agriculture,
 Pune. (Maharashtra)
 {Code No. 'S' (MAH) 1}
- (ii) Agriculture Officer,
 Office of the District Superintendent
 Agriculture Officer, District Nasik.
 (Maharashtra)
 {Code No. 'S' (MAH) 2}
- (iii) Agriculture Officer,
 Office of the District Superintendent
 Agriculture Officer,
 District Solapur-Maharashtra
 {Code No. 'S' (MAH) 3}
- (iv) Agriculture Officer,
 Office of the District Superintendent
 Agriculture Officer,
 District
 Sangli.(Maharashtra)
 {Code No. 'S' (MAH) 4}
- (v) Deputy Director of Agriculture, O/o Director of Horticulture, ShivajiNagar,Pune.(Maharashtra) {Code No.'S' (MAH) 5}
- (vi) Deputy Director of Agriculture,
 O/o District Superintendent
 Agriculture Officer, Distt. Nasik –
 (Maharashtra).
 {Code No. 'S' (MAH) 6}
- (vii) Deputy Director of Agriculture,
 O/o District Superintendent
 Agriculture Officer, Distt. Solapur
 (Maharashtra).
 {Code No. 'S' (MAH) 7}
- (viii) Deputy Director of Agriculture,O/o District SuperintendentAgriculture Officer, Distt. Sangli(Maharashtra).

{Code No. 'S' (MAH) 8}

Notification No. 8-97/91-PP.I,Dt.25.11.1997

- (ix) Deputy Director of Agriculture,
 Office of the District Superintendent
 Agriculture Officer,
 Distt. Amravati (Maharashtra).
 {Code No. 'S' (MAH) 9}
- (x) Deputy Director of Agriculture, Office of the District Superintendent Agriculture Officer, Distt. Ratnagiri (Maharashtra). {Code No.'S' (MAH) 10}
- (xi) Deputy Director of Agriculture,
 Office of the District
 Superintendent Agriculture Officer,
 Distt. Sindhudurg (Maharashtra).
 {Code No.'S' (MAH) 11}

Notification No. 8-97/91-PP.I,Dt.26.11.1993

MANIPUR

- (i) Director of Agriculture, Govt. of Manipur, Imphal (Manipur). {Code No.'S' (MAN) 1}
- (ii) Director of Horticulture, Govt. of Manipur,
 Imphal (Manipur).
 {Code No.'S' (MAN) 2}
- (iii) Officer- in-charge, Plant Quarantine Centre,
 Deptt. of Agriculture, Moreh,
 (Manipur).
 {Code No.'S' (MAN) 3}

MEGHALAYA

(i) Director of Agriculture

, Meghalaya, Shillong(Meghalaya). {Code No.'S' (MEG) 1}

Notification No. 8-86/2001-PP.I,Dt.30.05.2002

(ii) Director(Horticulture), Govt. of Meghalaya, Shillong.(Meghalaya) {Code No.'S' (MEG) 2}

Notification No. 8-97/91-PP.I,Dt.26.11.1993

MIZORAM

- (i) Director of Agriculture, Aizwal(Mizoram) {Code No.'S' (MIZ) 1}
- (ii) Officer-in-charge, Plant Protection Station, Government of Mizoram. Department of Agriculture (Crop Husbandry), (Indo-Myanmar Border Trade Centre), Zokhawthar, Champhai District-796321 (Mizoram) {Code No.'S' (MIZ) 2}
- (iii) Director of Horticulture, Govt. of Mizoram, Aizwal. {Code No.'S' (MIZ) 3}

NAGALAND

(i) Director of Agriculture, Gopvt. Of Nagaland,
Kohima(Nagaland).
{Code No. 'S' (NAG) 1}

ORISSA

(i) Deputy Director (PP), Dte. of Agriculture, Bhubaneswar-751001. Orissa, {Code No.'S' (ORI) 1}

(ii) Director of Horticulture, Government of Orissa , Bhuvaneswar - 751001. {Code No.'S' (ORI) 2}

PUNJAB

- (i) Additional Director of Agriculture (Plant Protection),
 Punjab, Chandigarh.
 {Code No. 'S' (PB) 1}
- (ii) Director of Horticulture, Govt. of Punjab,. Chandigrh. {Code No.'S' (PB) 2}

PONDICHERRY

(i) Joint Director of Agriculture (Plant Protection), Pondicherry. {Code No. 'UT' (POND) 1}

RAJASTHAN

- (i) Joint Director (Plant Protection),
 Rajasthan Department of
 Agriculture,
 Pant Krishi Bhawan Jaipur (Raj.).
 {Code No.'S' (RAJ) 1}
- (ii) Director of Horticulture, Govt. of Rajasthan, Jaipur (Raj.). {Code No.'S' (RAJ) 2}

Notification No. 8-217/04-PP.I (pt.) ,Dt.08.12.05

(iii) Joint Director of Agriculture,
Directorate of Agriculture, Govt. of
Rajasthan, Jodhpur(Ext.), Rajasthan
{Code No. 'S' (RAJ)3}

- (iv) Joint Director of Agriculture,
 Directorate of Agriculture, Govt. of
 Rajasthan, Kota(Ext.), Rajasthan
 {Code No. 'S' (RAJ)4}
- (v) Joint Director of Agriculture, Directorate of Agriculture, Govt. of Rajasthan,Sriganganagar(Ext.), Rajasthan {Code No.'S' (RAJ)5}
- (vi) Joint Director of Agriculture,
 Directorate of Agriculture, Govt. of
 Rajasthan,Jaipur(Ext.), Raj
 asthan
 {Code No.'S' (RAJ)6}
- (vii) Joint Director of Agriculture,Directorate of Agriculture, Govt. ofRajasthan, Udaipur(Ext.),Rajasthan{Code No. 'S' (RAJ)7}
- (viii) Joint Director of Horticulture, Room No. 303, Directorate of Horticulture, Pant Krishi Bhawan, Jaipur, Rajasthan {Code No.'S' (RAJ)8}

SIKKIM

(i) Director of Agriculture, Govt. of Sikkim, Krishi Bhawan,
Todong-Sikkam.
{Code No.'S' (SIK) 1}

TAMIL NADU

(i) Directorate of Agriculture, Chennai, Tamil Nadu. {Code No.'S' (TN) 1}

- (ii) Additional Director of Agriculture (Inputs),
 Directorate of Agriculture, Chennai-600005.
 {Code No.'S' (TN) 2}
- (iii) Director of Horticulture & Plantation Crops,
 Govt. of Tamil Nadu, Agriculture complex,
 3rd Floor, Chennai (TN).
 {Code No.'S' (TN) 3}

TRIPURA

- (i) Joint Director, Directorate of Agriculture, Tripura, Agartala. {Code No.'S' (TRI) 1}
- (ii) Director of Horticulture, Govt. of Tripura, Agartala. {Code No.'S' (TRI) 2}

UTTAR PRADESH

- (i) Professor & Head, Plant Pathology Division,
 C.S. Azad University of Agricultre & Technology, Kanpur(UP).
 {Code No.'S' (UP) 1}
- (ii) Deputy Director (Plant Protection)
 Krishi Bhawan, Lucknow (UP)
 {Code No.'S' (UP) 2}
- (iii) Pathologist,
 Horticultural Experiment and
 Training Centre,
 Saharanpur (UP)
 {Code No. 'S' (UP) 3}
- (iv) Director of Horticulture,
 Government of Uttar Pradesh,
 Kri ishi Bhawan, Sapru Marg,
 Lucknow.1 (UP).
 {Code No.'S' (UP) 4}

Notification No. 8-86/01-PP.I,Dt.06.05.2002

- (v) Head, Plant Pathology,

 Deemed Agricultural University,

 Naini, Allahabad (UP)

 {Code No.'S' (UP) 5}
- (Vi) Head, Plant Pathology, Nerandra
 Dev University of Agriculture and
 Technology, Kumar Ganj,
 Faizabad(UP)
 {Code No.'S' (UP) 6}
- (vii) Chief Horticulture Specialist,
 Horticultural Experiment and
 Training Centre, Malihabad,
 Lucknow(UP).
 {Code No.'S' (UP) 7}
- (viii) Deputy Director (Plant Pathology), Government of Uttar Pradesh, Agra {Code No.'S' (UP) 8}
- (ix) Head, Plant Pathology,
 Sardar Vallabh Bhai Patel University
 for Agriculture and
 Technology, Meerut.
 {Code No.'S' (UP) 9}

Notification No.8-217/04-PP.I(pt.),20.06.05

- Joint Director (Horticulture),
 Directorate of Horticulture,
 Sapru Marg, Lucknow (UP)
 {Code No. 'S' (UP) 10}
- (xi) Joint Director (Plant Protection),
 Dapartment of Agriculture,
 Govt. of Uttar Pradesh,
 Krishi Bhavan, Lucknow (UP)
 {Code No.'S' (UP) 11}
- (xii) Deputy Director (Plant Protection), Govt. of Uttar Pradesh,

Department of Agriculture, Varanasi (UP) {Code No.'S' (UP) 12}

Notification No.8-217/04-PP.I(pt.),11.05.05 UTTARANCHAL

- (i) Joint Director, Quality Control,Directorate of Agriculture,Paudi, Uttaranchal.{Code No.'S' (Uttaran) 1}
- (ii) Director,
 Dte. of Food & Processing,
 Chaubatia (Rani Khet), Almora,
 Uttaranchal.
 {Code No.'S' (Uttaran) 2}
- (iii) Head, Plant Pathology,
 Govind Vallabh Pant Agricultural &
 Technology University,
 Pant Nagar, Uttaranchal.
 {Code No.'S' (Uttaran) 3}

Notification No. 8-97/91-PP.I,Dt.26.11.1993

WEST BENGAL

- (i) Entomologist,
 Govt. of West Bengal,
 Field Crop Research Station,
 Kalna Road, Burdwan 71310.
 {Code No.'S' (WB)
- (ii) Mycologist, Govt. of West Bengal,
 State Agricultural Research
 Institute,
 230, Netaji Subhash Regent Park,
 Kolkata-40(WB).
 {Code No. 'S' (WB) 2}
- (iii) Horticulturist,
 Govt. of West Bengal,
 23-B, Netaji Subhash Regent Part,
 Kolkata-1(WB).
 {Code No. 'S' (WB) 3}

Notification

No.8-217/04-

PP.I(pt.),20.06.05

(iv) District Agriculture Officer, Govt. of West Bengal, District Nadia, (W.B.) {Code No.'S' (WB) 4