Standard Operating Procedure for Export of Rice to China



Government of India

Ministry of Agriculture & Farmers Welfare (Department of Agriculture, Cooperation & Farmers Welfare) **Directorate of Plant Protection, Quarantine & Storage** N.H.IV., Faridabad-121001 April, 2015 (Amended version is approved for adoption from July, 2021)

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1. Document issue and revision

This document issue and revision is controlled by the Directorate of Plant Protection, Quarantine & Storage (NPPO), N.H.IV., Faridabad-121001 (Tel: 0129-2413985; fax: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, Faridabad-121001. This manual is issued to all those authorized officers of Agricultural and Processed Food Products Export Development Authority (APEDA), Registered rice milling/processing units and notified State/Central Government phytosanitary certification agencies, 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.

Document	Copy Holder	Contact Address		
Copy No				
1	Joint Secretary (Plant Protection)	Ministry of Agriculture, Krishi Bhavan, New Delhi		
2	Plant Protection Adviser	Directorate of PPQ & S, N.HIV, Faridabad		
3	Director (Plant Protection)	Ministry of Agriculture, Krishi Bhavan, New Delhi		
4.	Addl. PPA (PQ)	Directorate of PPQ & S, N.HIV, Faridabad		
5.	Joint Director (PQ) – Export Section	Directorate of PPQ & S, N.HIV, Faridabad		
	Chairman (APEDA)	Agricultural and Processed Food Products Export Development Authority (APEDA), Sirifort, Arbindo Marg, New Delhi		
6-156	All PSC Issuing Authorities	As per list (Annexure-3)		
157.	Executive Director	Rice Exporters" Association, New Delhi		
158.	Registered Milling and/or Processing Units	As per list		

This manual is currently issued to the following copy holders:

3. Background:

This document provides guidance and prescribes the standard operating procedures for a national system for export of rice from India to China in accordance with the Protocol of phytosanitary requirements for the export of rice between the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China and the Department of Agriculture and Cooperation (DAC), Ministry of Agriculture thereby fulfilling the international obligations enshrined under the International Plant Protection Convention (1997) and WTO-SPS Agreement. The common storage grain pests of concern to China are listed here under which require consignment freedom from these pests while exporting rice to China.

Common Storage Grain Pests of concern to China

(i) *Trogoderma granarium* (Everts):

It is voracious feeder of grains. It is commonly called as Khapra Beetle and belongs to Dermestidae Family Coleoptera Order under Class Insecta.

[The most likely stage to be seen during inspection is the larval stage and the most usual evidence is castings larval skins. In warehouses which are suspect, examine cracks and crevices and look behind any paneling against walls. Larvae are most likely to be seen during the hour before dusk since they tend to be more active at such periods.]

(ii) *Prosptephanus truncatus*(Horn):

It is commonly called as Larger Grain Borer belongs to Bostrichidae family of Coleoptera Order.

(iii) Ditylenchusangustus

It is commonly called as rice stem nematode belongs to Anguinidae family.

(iv) Strigaangustifolia

It is commonly called as witch weed belongs to Scrophulariaceae family of Scrophulariales Order.

(v) Strigaasiatica

It is commonly called as witch weed belongs to Scrophulariaceae family of Scrophulariales Order.

(vi) Strigadensiflora

It is commonly called as witch weed belongs to Scrophulariaceae family of Scrophulariales Order

4. Purpose:

The purpose of this document is to provide guidance for operation of a national system for registration of rice milling/ processing units in India to eliminate Khapra beetle (*Trogoderma granarium*), Larger grain Borer (*Prosptephanus truncatus*), *Ditylenchus angustus, Striga angustifolia, Striga asiatica* and *Striga densiflora* in rice exported to China and prescribe standard operating procedures to ensure valid and credible phytosanitary certification for export of rice consignments meeting the phytosanitary requirements of China in accordance with the Protocol of phytosanitary requirements for the export of rice between the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China and the Department of Agriculture and Cooperation (DAC), Ministry of Agriculture.

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:

- 1.3.1 Protocol of phytosanitary requirements for the export of rice between the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China and the Department of Agriculture and Cooperation (DAC), Ministry of Agriculture
- 1.3.2 Export Inspection Manual, PQ-15 (1999), Dte of PPQS, Faridabad
- 1.3.3 Export Certification System, ISPM 7 (1997), FAO, Rome
- 1.3.4 Glossary of Phytosanitary Terms, ISPM 5 (2006), FAO, Rome.
- 1.3.5 Guidelines for Phytosanitary Certificates, ISPM 12 (2001), FAO, Rome.
- 1.3.6 Guidelines for Inspection, ISPM 23 (2005), FAO, Rome.
- 1.3.7 International Plant Protection Convention, 1997, FAO, Rome.

7. General Requirements:

- 7.1 The rice from India to China can be exported only from the processing units registered by the National Plant Protection Organization (NPPO) in accordance with the procedures laid down in this SOP.
- 7.2 In case of Merchant Exporter, a declaration that the product has been procured from and processed in Registered Mills.
- 7.3 The exporter shall furnish a Certificate of Origin from an agency authorized by Government of India for each consignment of rice for export to China.
- 7.4 Organically produced rice will be exported as per standard duly certified by certification bodies accredited by the national accreditation body of India.

8. Procedure for registration of rice milling and/or processing units:

8.1 Application for Registration:

The rice milling and/or processing units intending to export rice to China would apply to Directorate of Plant Protection, Quarantine and Storage (DPPQS) for registration of

their unit in the prescribed application form (Annexure-1).

8.2 **Procedure for Registration:**

Joint inspection of the milling/processing units of rice will be done by the representatives, one each from DPPQS and Agricultural and Processed Food Products Export Development Authority (APEDA)

- 8.3 The milling and/or processing units of rice having certification from Internationally Accepted Quality Systems including HACCP/ISO 22000/SQF/BRC or In Process Quality Control System (IPQC) shall be considered for registration subject to fulfillment of the sanitary and phytosanitary requirements stipulated under Form I.
- 8.4 The application in prescribed form for registration of a processing /milling unit or rice for export to China shall be submitted to Plant Protection Adviser, Directorate of Plant Protection, Quarantine & Storage, N.H. –IV, Faridabad (Haryana).
- 85 Each application shall be accompanied with a registration fee of Rs.5,000/= (Rs. Five thousand only) to be paid through public Portal NTRP (<u>www.bharatkosh.gov.in</u>) and payment receipt thus generated must be attached.
- 8.6 The monitoring /audit fee of Rs.2,000/- to be paid through public Portal NTRP (www.bharatkosh.gov.in) and payment receipt thus generated must be attached

The Inspection team shall carry out detailed physical inspection of the unit and its Quality & HACCP/ISO 22000/SQF/BRC or In Process Quality Control System (IPQC) to meet the requirements stipulated by CHINA. The Inspection Committee shall furnish the inspection report with its recommendations as per format (Annexure – 2) within two days from the date of physical inspection.

9. Monitoring of registered units:

- 9.1 DPPQS will arrange joint inspection, one representative each of DPPQS and APEDA, to the unit within 2 years for verification of continued compliance with the stipulated requirements.
- 9.2 The list of registered rice milling and/or processing units will be provided to AQSIQ by the NPPO. Modification if any, to the list shall be intimated to AQSIQ, as and when required.

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, including a representative from (APEDA), for registration and monitoring of milling / processing units of rice to ensure the effectiveness of the safeguard mechanism of the milling or processing units for freedom from Khapra beetle (*Trogoderma granarium*), Larger grain Borer (*Prosptephanus truncatus*), *Ditylenchus angustus*, *Striga angustifolia*, *Striga asiatica* and *Strigadensiflora*.
- Supervisory visit of the registered rice milling or processing units by DPPQS as and when warranted.

10.2 Responsibilities of registered rice milling or 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*), Larger grain Borer (*Prosptephanus truncatus*) Ditylenchus angustus, Striga angustifolia, Striga asiatica and Striga densiflora.
- Shall apply prophylactic treatment in and around the milling/processing unit and the storage area.
- Shall safeguard to prevent infestation/re-infestation during all steps of the export chain.
- Shall not use used burlap bags also used bags for packaging of processed rice for export to US.
- Shall clean the containers prior to loading of rice.
- Shall load the containers at the processing facility to avoid mixing with other commodities to prevent cross infestation.
- Shall fumigate the rice consignment with methyl bromide at prescribed dose as described in NSPM 11 to ensure the shipment free from Khapra beetle (*Trogoderma granarium*), Larger grain Borer (*Prosptephanus truncatus*) and *Ditylenchusangustus*.
- Shall issue a certificate for each consignment stating that the rice has been processed in their unit for export to China with their Registration number allotted by DPPQS, quantity, and nature of packaging of rice.

10.3 Responsibilities of Merchant Exporters/Traders:

- Shall procure rice for export to China only form registered mills and/or processing units.
- Shall obtain certificate for each consignment from the registered milling and/or processing unit mentioning therein the registration number, quantity of rice and

nature of packaging.

• Shall load the containers at the processing facility to avoid mixing with other commodities to prevent cross infestation.

11. Issuance of Phytosanitary Certificate (PSC):

11.1 The registered milling and/or processing units or merchant trader who has sourced rice for export from registered milling and/or processing unit shall apply to the concerned notified PSC issuing authority (**Annexure – 3**) for obtaining PSC for each consignment prior to export to China through online PQIS system (www.plantquarantineindia.nic.in). The inspection, treatment and phytosanitary certification procedures are described in detail in

"Export Inspection & Phytosanitary Certification Manual" brought out by the Directorate of Plant Protection, Quarantine & Storage (Ministry of Agriculture & Farmers Welfare), which inter alia includes following:-

- The exporter or his agent shall submit an application for inspection and phytosanitary certification for each consignment in prescribed format along with the attached documents such as a copy of certificate of origin, invoice, packing list, shipping/air way bill, letter of credit/trade contract to the PSC issuing authority. After necessary verification of documents and payment of inspection fee, the application will be registered by the PSC issuing authority.
- The inspection of consignments would be carried out by the Plant Quarantine official at the premises of registered rice milling and/or processing unit by drawing appropriate samples as per procedures and testing to ensure freedom from pests of concern to China including Khapra beetle (*Trogoderma granarium*), Larger grain Borer (*Prosptephanus truncatus*), *Ditylenchus angustus, Striga angustifolia, Striga asiatica* and *Striga densiflora*. If any infestation is noticed, the consignment would not be allowed for export unless proper treatment is made to make it free from infestation/ freedom from weeds.
- The fumigation with methyl bromide @ 80 gm/m³ for 48 hours shall be carried out as per the guidelines contained in NSPM 11 by the pest control operators accredited as per NSPM12.
- 11.2 Phytosanitary certificates shall be issued as per model format prescribed under the IPPC with an additional declarations that;
 - □ "This is to certify that the consignment to China has been inspected by Plant Quarantine Organisation of India and has been found free from *Trogoderma* granarium (Khapra beetle), *Prosptephanus truncatus*, *Ditylenchus angustus*, *Striga angustifolia*, *Striga asiatica* and *Striga densiflora*".

<u> Annexure - 1</u>

FORM – I

FORM OF APPICATION FOR REGISTRATION OF RICE MILLS/PROCECCING UNITS FOR EXPORT OF RICE TO CHINA BY DIRECTORATE OF PLANT, PROTECTION, QUARANTINE AND STORAGE

1. GENERAL INFORMALTION

1.1 Name and address of the applicant (owner) along with complete contact details

Name Address

Tel with STD Code: Fax with STD Code:

E mail ID:

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 & Address 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

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

Date of Issue

Valid up to

Leased to:

Name:

Address:

Tel No:

Mobile No.:

1.5 Production capacity per month/Storage capacity

(a) Quantity

(b) Value

- 1.6 Whether the surrounding kept clean. Whether the unit is maintained in good hygienic condition to prevent rodent harborage and infestation?
- 1.7 Value of export during preceding three years?
- 1.8 A list of machinery and equipment available to be attached.

2. LABORATORY FACILITY, EQUIPMENT & METROLOGICAL CONTROL

- 2.1 Is there any in house testing facility available?
- 2.2 Is the quality control chief aware of phytosanitary requirements for export of Rice to China i.e. control of storage pests like *Prostephanus truncatus, Trogoderma granarium, Ditylenchus angustus, Striga angustifolia, Striga asiatica* and *Striga densiflora*.
- 2.2 A What kind of monitoring, instruments and methods including trapping methods are being used to monitor *Prostephanus truncatus, Trogoderma granarium* in mills and warehouses (details may be given)
- 2.2 B What is the system of the layout of the watch points with the area of the warehouses and ventilation.
- 2.3 Is there a documented procedure for control of storage pests like *Prostephanus* truncatus, Trogoderma granarium, Ditylenchus angustus, Striga angustifolia, Striga asiatica and Striga densiflora
- 2.4 Whether test conducted and proper records thereof maintained?
- 2.5 List of testing equipment.

- 2.6 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

3. FACILITIES IN THE RICE MILLING OR PROCESSING UNIT/ WAREHOUSE.

- 3.1 Is there adequate space for free movement in all the sections units for workers?
- 3.2 Whether workers provided with clean working cloth Apron and to prevent contamination of consignment with sweat and dust/dirt.
- 3.3 Is there arrangement in all the sections for preventing entry of rodents, birds and pigeons?
- 3.4 Are the doors of all sections fitted with fly proofing and self closing device?
- 3.5 Is there adequate protection in the unit for loading and unloading of consignment during rainy season?
- 3.6 Facilities of toilets / washing for workers with liquid soap, disinfectant and towel.
- 3.7 Are the toilets having self closing doors and kept in clean?
- 3.8 Whether the walls and floors of the premises are free from pits, crevice peeling off and white washed
- 3.9 Whether there is an adequate facility of fumigation.
- 3.10 Is there Separate ware house arrangement for finished product?
- 3.11 Separate arrangement for ware house of packaging material.
- 3.12 Separate ware house arrangement of export rejections.

4. SANITARY AND PHYTOSANITARY FACILITIES

- 4.1 Whether the surrounding kept clean. Whether the unit is maintained in good hygienic condition to prevent rodent harborage and infestation?
- 4.2 Does Mill / Ware house have cleaning schedule with disinfectants used?
- 4.3 Frequency of cleaning
- 4.4 Whether an exclusive storage area for processed rice for export to China is maintained
- 4.5 Whether periodic prophylactic treatments are done in the pre and postprocessing/storage area

- 4.6 Record maintained for treatments applied
- 4.7 Records of fumigation of rice with MBr, if any

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
 - (a) Production
 - (b) Inspection
 - (c) Testing and analysis

6. QUALIFICATION

6.1 The name/qualification/designation and experience of quality control chief.

7. Raw Material Control

- 7.1 Is there specification laid down for paddy rice?
- 7.2 Are inspection and test on paddy/ rice conducted based on laid down sampling plan and procedure?
- 7.3 Is there effective method systematically adopted in segregated the rejected items?8. PROCESS CONTROL
- 8.1 Are detailed process specifications laid down at different stages of processing/
- 8.2 Are production samples / guides available?
- 8.3 Is there any stage inspection and / or patrol inspection give(details)

9. **PRODUCTCONTROL**

- 9.1 Are instruments serially numbered and calibrated at laid down frequency?
- 9.2 Are final inspection and test conducted on finished rice based on laid down sampling plan (give details)?

10. METROLOGICAL CONTROL

10.1 Are instruments serially numbered and calibrated at laid down frequency?

11. PRESERVATION AND PACKING CONTROL

- 11.1 Are Products well preserved during storage and transit?
- 11.2 Are there specification laid down for packing and packing material and relevant test carried out on packages?

12. DOCUMENTATION

- 12.1 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 /ISO22000/SQF/BRC)
 - (c) Medical record / history sheet for each individual staff member
 - (d) Record of Inspection visits
 - (f) Record of raw rice material arrival
 - (g) Mill material record maintenance
 - (h) Dispatch records
 - (i) Mill /Ware house cleaning records
 - (j) Equipment / temperature control devices calibration records
 - (k) Fumigation related records
 - (l) Trace back / product recall
 - (m) Complaint handling records
 - (n) Implementation of Good Agricultural Practices by farmers

(o) Legal status and compliance to statutory requirements of Government of India

13. OTHER PARTICULAR / REMARKS, IF ANY.

14. Details of the Bharatkosh /e-payment towards payment of Fee

Bharatkosh/epayment: Date of issue Amount (Rs)

DECLARATION

(a) I/We declare that I/we posses authority and right to Process/store rice 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 rice export. I/we understand that non-compliance at any stage will entail cancellation of the registration certificate issued tome/us.

Place:

Date:

Signature
Name

Designation

UNDERTAKING

I/We, ------undertake to always maintain the milling or 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 rice milling or processing unit inspected whenever called upon to do so by DPPQS.

Place:

Date:

Signature-----

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.

Signature
Name
Designation

Place: Date:

FORM-II

RICE MILLING AND/OR PROCESSING UNIT INSPECTION REPORT BY A TEAM OF EXPERTS

- 1. Name and address of the unit
- 2. Date and time of visit
- 3. Composition of Expert Team for Joint Inspection
- Sl. No.OrganizationName of ExpertDesignationI.DPPQS
- II. APEDA

4. Details of e processing unit representative associated in the joint inspection

- 1. General Information
- 1.1 Name and address of the applicant (owner) along with complete contact details

Name Address

Tel with STD Code: Fax with STD Code: Email ID : Mobile :

1.2 Name and address of the registered office along with complete contact details

Tel with STD Code: Fax with STD Code: Email ID : Mobile :

Name Address

License No Issued for Issued by **Issue Date** Valid Up to 1.4 If the unit is hired / leased, full address of the owner Date of Issue Valid up to Leased to: Name: Address: Tel No: Mobile No.: 1.5 Production capacity per month/Storage capacity (a) Quantity (b) Value Value of export during preceding three years? 1.6 1.7 A list of machinery and equipment available to be attached. 1.8 Is the Rice Mill HACCP /ISO 22000/SQF/BRC or IPQC implemented; if so attach copy of the certificate. 2. FACILITIES IN THE RICE MILLING OR PROCESSINGUNIT 2.1 Is there adequate space for free movement in all the sections units for workers? 2.2 Whether workers provided with clean working cloth Apron and to prevent contamination of consignment with sweat and dust/dirt. 2.3 Is there arrangement in all the sections for preventing entry of rodents, birds and pigeons? 2.4 Are the doors of all sections fitted with fly proofing and self closing device? 2.5 Is there adequate protection in the unit for loading and unloading of consignment

License no. and date (enclose self-attested copy)

1.3

during rainy season?

- 2.6 Facilities of toilets / washing for workers with liquid soap, disinfectant and towel.
- 2.7 Are the toilets having self closing doors and kept in clean?
- 2.8 Whether the walls and floors of the premises are free from pits, crevices, peeling off and whitewashed.
- 2.9 Whether there is an adequate facility of fumigation. If outsourced, the name and address of the fumigation agency.
- 2.10 Is there Separate ware house arrangement for finished product?
- 2.11 Separate arrangement for ware house of packaging material.
- 2.12 Separate ware house arrangement of export rejections.
- 2.13 Type of store houses, whether temporary or RCC

3. SANITARY AND PHYTOSANITARY CONTROL SYSTEM

- 3.1 Whether the surrounding kept clean. Whether the unit is maintained in good hygienic condition to prevent rodent harborage and infestation?
- 3.2 Does Mill / Ware house have cleaning schedule with disinfectants used?
- 3.3 Frequency of cleaning
- 3.4 Whether an exclusive storage area for processed basmati rice for export to US is maintained
- 3.5 Whether periodic prophylactic treatments are done in the pre and postprocessing/storage area
- 3.6 Record maintained for treatments applied
- 3.7 Records of fumigation of rice with MBr, if any

4. INFORMATION ABOUT PERSONNEL

- 4.1 The name/qualification/designation and experience of quality control chief.
- 4.2 Number of workers
- 4.3 Number of supervisors.
- 4.4 Number of technical personnel

- (a) Production
- (d) Inspection
- (e) Testing and analysis

5. INCOMMING MATERIALS CONTROL

- 5.1 Were all the incoming materials inspected and tested as per laid down specifications, sampling plan and procedure? (give details and furnish counter-check results)
- 5.2 Whether any material was accepted permitting deviation from the laid down specifications? If so, give details and the level of accepting such deviations.
- 5.3 Whether any incoming material was rejected on inspection / testing? (give details) If yes, how such were disposed?
- 5.4 What actions were taken by the unit to improve quality of incoming materials?
- 5.5 Are the records of inspection / testing of materials up to date and systematic?
- 5.6 Suggestions for improvement.

6. **PROCESS CONTROL**

- 6.1 Are the processing operations controlled with the help of production guides?
- 6.2 Is the unit adopting stage inspection or patrol inspection or both?
- 6.3 Are the inspections effective? (Counter-check the on-going production at the time of visit and the records in respect of a few earlier lots and furnish details)
- 6.4 Whether instruments were added or replaced? Are the available ones adequate for effective control
- 6.5 Suggestions for improvement

7. **PRODUCT CONTROL**

- 7.1 Counter-check the availability of the product specifications and give your observations.
- 7.2 What sampling is adopted for tests? Give details
- 7.3 Whether inspection / tests are effective? (Counter-check the samples of current and earlier products and compare with the test records and furnish details.

- 7.4 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
- 7.5 Is there a quality audit on goods; accepted after final inspection? If so, were there rejections by the quality audit (give details)
- 7.6 Suggestions for improvement

8. LABORATORY FACILITY, EQUIPMENT & METROLOGICAL CONTROL

- 8.1 Is there any in house testing facility available?
- 8.2 Is the quality control chief aware of phytosanitary requirements for export of Rice of China i.e. control of storage pests like *Prostephanus truncatus*, *Trogoderma granarium*, *Ditylenchus angustus*, *Striga angustifolia*, *Striga asiatica* and *Striga densiflora*.
- 8.3 Is there a documented procedure for control of storage pests like *Prostephanus truncatus*, *Trogoderma granarium*, *Ditylenchus angustus*, *Striga angustifolia*, *Striga asiatica and Strigadensiflora*.
- 8.4 Whether test conducted and proper records thereof maintained?
- 8.5 List of testing equipment.
- 8.6 Check a few instruments in relation to their history cards and state whether-
 - (c) They are accurate
 - (d) They were calibrated as per laid down frequency
- 8.7 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 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 Are tests on packages carried out as laid down? (Counter check a few packages and furnish results)
- 11.3 Suggestions for improvement

12. MAINTENANCE RECORDS

- 12.1 Whether there is any documented maintenance procedures for different sections / equipments / machinery, laboratory items etc.
- 12.2 Whether maintenance records are kept?
- 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 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

- 14.1 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 Inspection visits
 - (f) Record of raw rice material arrival
 - (g) Mill material record maintenance
 - (h) Dispatch records
 - (i) Mill /Ware house cleaning records
 - (j) Equipment / temperature control devices calibration records
 - (k) Fumigation related records
 - (l) Trace back / product recall
 - (m) Complaint handling records
 - (n) Implementation of Good Agricultural Practices by farmers
 - (o) Legal status and compliance to statutory requirements of Government of India

15. ANY OTHER RELAVENT INFORMATION

16. CONCLUSION

The unit may be / may not be considered for approval and registration for export of Rice to China.

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

17. SIGNATURE OF THE AUTHORIZED REPRESENTATIVE OF THEUNIT

Name

Designation

Date

Seal of the Firm

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

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

I. <u>CENTRALGOVERNMENT</u>

 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 ProtectionAdviser 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 Willington 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, WestBengal. {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, Regional 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, TamilNadu. {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)}

NotificationNo.8-97/91-PP.I,Dt.25.11.97

- (xvi) The Assistant Director(E), CIPMC, New Secretariat Building, IInd floor, East Wing, CivilLine, 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)}

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

- (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

- 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)}

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

- (xxiv) The Officer-in-Charge, Regional Plant Quarantine Station, Kandla, Gujarat. {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, TamilNadu {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)}

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

- (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, Uttarpradesh {Code No. 'C' (PPQS)1(35)}
- (xxxiii) The Officer-in-Charge, Plant Quarantine Station, Sonauli, Maharajganj, Uttarpradesh {Code No. 'C' (PPQS)1(36)}
- (xxxiv) The Officer-in-Charge, Plant Quarantine Station, Kakinanda, AndhraPradesh {Code No. 'C' (PPQS)1(37)}
- (xxxv) The Officer-in-Charge, Plant Quarantine Station, Calicut, Kerala {Code No. 'C' (PPQS)1(38)}

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

(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,(Uttaranchal). {Code No. 'C' (FRI) 2}
- ii) Director, Central Rice Research Institute, Cuttack, Orissa. {Code No. 'C'(CRRI) 3}
 - iii)Head, Plant Quarantine Division, National Bureau of Plant Genetic Resources, PUSACampus, 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 (PlantPathology) 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. TamilNadu. {Code No. 'C' (IFGTB) 7}

NotificationNo.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, NewDelhi. {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, HimachalPradesh.
 {Code No. 'C' (IHBT) 10}

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

II. <u>STATES/UTS:</u> ANDHRAPRADESH

(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, Vijayawada-520010 {Code no. 'S' (AP)10}

Notification No. 8-97/91-PP.I,Dt.26.11.93ARUNACHAL 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.
 (ArunachalPradesh) {Code No. 'S'(ARUNAP) 3}

<u>ASSAM</u>

 (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}

- Joint Director of Agriculture (C), Andaman and NicobarIslands , Port Blair. {Code No. 'UT' (A&N) 2}
- 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)Plant Protection Officer(HQ)
- (iv) Plant Protection Officer(HQ) UT of Andaman & Nicobar Administration, PortBlair. {Code No. 'UT' (A&N) 4}

<u>BIHAR</u>

- (i) Joint Director of Agriculture (Plant Protection), Bihar, Patna. {Code No. 'S' (B) 1}
- (ii) Head of Plant Pathology, Birsa 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}

NotificationNo.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

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

<u>DELHI</u>

- (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

- 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) {CodeNo. '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

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

<u>Notification No. 8-217/04-PP.I pt.,</u> <u>Dt.08.12.05</u> (Change of Designation)

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

HIMACHAL PRADESH

 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

- 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}

NotificationNo.8-217/04-PPI(pt.)Dt.9.1.06

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

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

<u>KERALA</u>

(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 Superintendent Agriculture Officer, Distt. Sangli (Maharashtra).
 {Code No. 'S' (MAH) 8}

NotificationNo.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}

{Code No. S'(ORI) 1}

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, Govt. Of Nagaland, Kohima(Nagaland).
 {Code No. 'S' (NAG) 1}

ORISSA

(i) Deputy Director(PP), Dte. of Agriculture, Bhubaneswar-751001. Orissa, (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}

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

- 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.),Rajasthan {Code No. 'S'(RAJ)6}
- (vii) Joint Director of Agriculture, Directorate of Agriculture, Govt. of Rajasthan,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}

<u>SIKKIM</u>

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

TAMIL NADU

- (i) Directorate of Agriculture, Chennai, TamilNadu. {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} Pathologist, Horticultural Experiment and Training Centre, Saharanpur (UP) {Code No. 'S'(UP) 3}
- (iii) Director of Horticulture, Government of UttarPradesh, Krishi Bhawan, Sapru Marg, Lucknow.1(UP). {Code No. 'S'(UP)4}

NotificationNo.8-86/01-PP.I,Dt.06.05.2002

 (iv) Head, Plant Pathology, Deemed Agricultural University, Naini, Allahabad(UP) {Code No. 'S' (UP)5}

- (Vi) Head, Plant Pathology, Narendra Dev University of Agriculture and Technology, KumarGanj, 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}

NotificationNo.8-217/04-PP.I(pt.),20.06.05

- Joint Director(Horticulture), Directorate of Horticulture,
 2, Sapru Marg, Lucknow (UP) {Code No. 'S'(UP) 10}
- 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}

NotificationNo.8-217/04-PP.I(pt.),11.05.05UTTARANCHAL

 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, PlantPathology, Govind Vallabh Pant Agricultural & Technology University, Pant Nagar,Uttaranchal. {Code No. 'S'(Uttaran)3}

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- 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}

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