## RAJASTHAN STATE SEED & ORGANIC PRODUCTION CERTIFICATION

### ${\bf AGENCY, JAIPUR} \\ {\bf INSPECTION \ REPORT \ CUM \ EVALUATION \ CARD \ FOR \ THE \ RANKING/ \ CATEGORIZATION}$ REGISTRATION/RENEWAL OF PROCESSING PLANTS

| RSSOPC               | RSSOPCA(Name of unit)                              |                  | Year           |   |           |
|----------------------|--|------------------|----------------|---|-----------|
|                      | Inspecting Officer                                 |                  |                |   |           |
|                      | on   |                  |                |   |           |
|                      | address of Processing plant with Telephone No.     |                  |                |   |           |
|                      |  |                  |                |   |           |
|                      |  |                  |                | • | • • • • • |
|                      | Alloted Processing Plant No                        |                  |                |   |           |
|                      |  | ••••••           | •••••          | •••••                                   | · • •     |
| Operating            |  |                  |                |   |           |
|                      |  |                  |                |   |           |
|                      | of Processing PlantQtl/hour, To                    | tal capa         | c1ty           | ]                                       | er        |
| season.              |  | 1                | 1 111          | ,                                       | 1         |
|                      | seed production already organise                   | ed an            | id likey       | to                                      | be        |
| _                    |  |                  |                |   |           |
|                      | Year Plan for future                               | 1 /              | c              |   |           |
|                      | Kharif Details Of Registration/R                   | enewal 1         | tee            | NT /C1                                  |           |
|                      | . Rabi DD  |                  |                | No./Che                                 | :qe       |
|                      | Date   |                  | 11 m           | . N.T                                   | C         |
|                      | . Zaid Amount(Incu                                 | sive             | all lax)       | Name                                    | of        |
| Bank                 |  | A 11 - 4 - J     | Manla          | D                                       | $\neg$    |
| S.N.                 | Requirement  | Alloted<br>Marks |                | Remark                                  |           |
|                      |  | (Max.)           |                |   |           |
|                      |  | (IVIUA.)         | evaluation     |   |           |
| A                    | BUILDING REQUIREMENT                               |                  | 0 / 0020000000 |   |           |
| <u><b>A</b></u><br>1 | Spaceous processing Plant building as per          |                  |                |   | 1         |
|                      | capacity of processing of processing plant         |                  |                |   |           |
| 1(i)                 | Well constructed building with Pucca               | 5.0              |                |   |           |
|                      | Floor,Plastered wall,RCC/Asbestose/IronSheet       |                  |                |   |           |
|                      | Roof.  |                  |                |   |           |
|                      | ( Size of Building)                                |                  |                |   |           |
| (ii)                 | Processing Plant building with sufficien light     | 5.0              |                |   |           |
|                      | facility inside & outside the building, sufficient |                  |                |   |           |
|                      | Exhaust & Ceiling fans and proper                  |                  |                |   |           |
| /···\                | aeration/ventilation.                              | <b>5.0</b>       |                |   | 4         |
| (iii)                | Sufficiet working space to provide proper          | 5.0              |                |   |           |
|                      | storage of raw seed around the machine, to keep    |                  |                |   |           |
|                      | the graded seed of a shift in vicinity of machine  |                  |                |   |           |

|          | for packing, stiching & for free movement of   |      |  |  |  |
|----------|--|------|--|--|--|
|          | working personals.   | 15.0 |  |  |  |
| D        | Total  | 15.0 |  |  |  |
| <u>B</u> | STORAGE ARRANGMENTS Sufficient & Separate Marked storage space as per  |      |  |  |  |
| 1        | Sufficient & Separate/Marked storage space as per<br>the capacity of plant, Mention Size/Space ear<br>marked(Reserved) for quantity to be stored for each<br>catagory- |      |  |  |  |
| a.       | Raw seed storage.( SizeQuantity)   | 1.0  |  |  |  |
| b.       | Graded seed storage(SizeQuantity)  | 1.0  |  |  |  |
| c.       | Packed seed storage( SizeQuantity)   | 1.0  |  |  |  |
| d.       | Undersize seed storage(SizeQuantity)   | 1.0  |  |  |  |
| e.       | Failed Seed Lots storage (SizeQuantity)  | 1.0  |  |  |  |
| f.       | For packing of passed seed storage ( SizeQuantity)   | 1.0  |  |  |  |
| g.       | Chemical & other Hazardous material( Size)   | 1.0  |  |  |  |
| h.       | Sieves/Screens, Tools & other spare parts(Size)  | 1.0  |  |  |  |
| i.       | Processing material Storage Fresh( Size) Condonmed( Size)  | 1.0  |  |  |  |
| j        | Breeder seed Storage ( SizeQuantity) Foundation Seed Storage ( SizeQuantity) Carry over Seed Storage ( SizeQuantity)   | 1.0  |  |  |  |
| k.       | Label Seed Seed Storage (SizeQuantity)   | 1.0  |  |  |  |
| 1.       | Seperate stake for seperate crop/variety & class of Seed   | 3.0  |  |  |  |
| m.       | Farmerwise code No.on raw seed /undersize seed bags  | 1.0  |  |  |  |
| n.       | Moisture of raw seed recorded or not in the intake register.   | 1.0  |  |  |  |
|          | Total  | 16.0 |  |  |  |
| С        | Proper open of law seed should be recoreded in the free movement of transporation vechicles.   | 1    |  |  |  |
| D        | FACILITY FOR CERTIFICATION STAFF   |      |  |  |  |
| 1        | Separate room/Cabin  | 1.5  |  |  |  |

|          | Alusius On him how for soft atomorp of to as         | 1.5 | 1 | $\overline{}$ |
|----------|--|-----|---|---------------|
| 2        | Almira & big box for safe storage of tags,           | 1.5 |   |               |
| 2        | Certification records & Guard samples.               | 1.0 |   |               |
| 3        | Proper sitting arragement like Chair & Table         | 1.0 |   |               |
| 4        | Proper aeration (Ceiling/table fan etc.)             | 1.0 |   |               |
|          | Total  | 5.0 |   |               |
| Е        | Separate & proper toilet for gents & ladies          | 1.0 |   |               |
| F        | Drinking water arrangement for staff & labours       | 2.0 |   |               |
| G        | Machines & other equipments in working               |     |   |               |
|          | condition with all safety meansures for working      |     |   |               |
|          | staff  |     |   |               |
| 1        | Pre-cleaner/Scalper                                  | 3.0 |   |               |
|          | (Type/conditionCapacity)                             |     |   |               |
|          | (Available noMake/model                              |     |   |               |
|          | )  | 2 0 |   |               |
| 2        | Seed Grader  | 3.0 |   |               |
|          | (i) Two screen:                                      |     |   |               |
|          | (Available no Capacity)                              | or  |   |               |
|          | (Make/model  |     |   |               |
|          | Type/condition)                                      | 5.0 |   |               |
|          | or (ii) Four or more screens:                        |     |   |               |
|          | (Available no Capacity)                              |     |   |               |
|          | (Make/model  |     |   |               |
|          | Type/condition)                                      |     |   |               |
| 3        | Indenty cylinder:                                    | 2.0 |   |               |
|          | (Available no Capacity)                              | 2.0 |   |               |
|          | (Make/model  |     |   |               |
|          | Type/condition)                                      |     |   |               |
| 4        | Gravity separator:                                   | 2.0 |   |               |
|          | (Available no Capacity)                              |     |   |               |
|          | (Make/model  |     |   |               |
|          | Type/condition)                                      |     |   |               |
| 5        | Moisture meter:                                      | 2.0 |   |               |
|          | (Available no Capacity)                              |     |   |               |
|          | (Make/model  |     |   |               |
| _        | Type/condition)                                      |     |   |               |
| 6        | Vacuum/Air compressor:                               | 2.0 |   |               |
|          | (Available   |     |   |               |
| 7        | noMake/modelType/condition)                          | 4.0 |   |               |
| 7        | Weighing Machine Typ[e & condition:                  | 4.0 |   |               |
|          | c. Tripod balance Number d. Pan balance Number       |     |   |               |
|          | With proper number of weights duly stamped by        |     |   |               |
|          | Weight & Measurement department (Valid               |     |   |               |
|          | upto)  |     |   |               |
| 8        | Bag closers at least 2:                              | 2.0 |   |               |
| J        | (Make/model available numbers)                       | 2.0 |   |               |
|          | (Type/condition)                                     |     |   |               |
| 9        | Sufficient number of sieves/screens for all relevant |     |   |               |
|          | seed crops with marked/number of sieve size          |     |   |               |
| <u> </u> | 1              | 1   | 1 | <br>          |

| 10  | Wooden/Iron pallets for total available quantity of seed   | 3.0  |  |
|-----|--|------|--|
| 11  | Seed Treator (Type/condition) (Make/model)   | 2.0  |  |
| 12  | Chimical sprayer machine: ( Type/condition)  (Make/model)  | 1.0  |  |
| 13  | Fumigation facility a. Fumigation/Tarpaulins cover b. Go-down fumigation facility  | 3.0  |  |
| 14. | Sufficient number of masks and gloves for the workers as per need  | 1.0  |  |
| 15. | Seed Sample triers   | 1.0  |  |
| 16. | Fire extinguishers in validity period in sufficient no. Avilable Numbers Validity date   | 2.0  |  |
| 17. | First Aid Box with all required medicenes in validity period   | 1.0  |  |
| 18  | Alternate power arrangement with capacity  | 2.0  |  |
|     | Total  | 40.0 |  |
| Н   | DISPLAY BOARD:   |      |  |
| 1.  | Board Showing Seed processing /Seed Producer<br>Name with Alloted registration Number  | 0.5  |  |
| 2.  | No Smoking at appropriat places  | 0.5  |  |
| 3.  | Police Station No.   | 0.5  |  |
| 4.  | Fire Brigade Telephone no.   | 0.5  |  |
| 5.  | Ambulance/Hospital Te. No,   | 0.5  |  |
| 6.  | O/I residence and mobile numbers   | 0.5  |  |
| 7.  | Other Legal reqirements as per law/directions  | 0.5  |  |
|     | Total  | 4.0  |  |
| I   | OTHER DESIRED REQUIREMENT  |      |  |
| 1.  | Qualified technical staff like M.Sc.Botany/B.Sc.Ag./ITI trained persons  | 3.0  |  |
| 2.  | Height of seed stake should not be more than 8-10 bags for Soybean & 15 bags for other crops, More height observed: In Soybean, (No. of Stakes) In Other Crops (No. of Stakes) Proper staking(Like proper distance from godown wall,easy removal of particular lot etc.) | 4    |  |
| 3.  | Stake card on each stake   | 1.0  |  |
| 4.  | Fumigation and Chemical Spray Charts   | 1.0  |  |
| 5.  | Raw seed intake register at processing Plant   | 1.0  |  |
| 6.  | Hygenic Working Condition for all working personals  |      |  |
| 7.  | Cleanness in Seed storage, processing plant &  | 5.0  |  |

| around the storage and processing plant           |       |  |
|---|-------|--|
| (including identification, disposal of            |       |  |
| unservicable/ junked material and invalid / valid |       |  |
| /expired chemicals). Present & previous year      |       |  |
| performance of plant, Eco friendly arrangement    |       |  |
| surrounding the plant.                            |       |  |
| Total   | 15.0  |  |
| Grand Total                                       | 100.0 |  |

#### **ESSENTIAL REQUIRMENTS**

These are some compulsory/prequsite requirments for the registration/ renewal/ rating of processing plant

- 1. Covered building (Pucca) with sufficient space for processing and storage
- 2. Grader with required screens.
- 3. Indent cylinder (For Wheat & Barley)
- 4. Moisture meter
- 5. Wooden/Iron pallets
- 6. Exhaust/Ceiling fans in required number
- 7. Toilets & Drinking water facilities.
- 8. Facility for Certification Staff.
- 9. Weighing machines & required weights duly stamped (within validity) by W/M Deptt.
- 10. Farmers Code No. on raw & under size seed bags.
- 11. Seed Treator
- 12. Vaccum cleaner/Air compressor
- 13. Bag closer
- 14. Pre-cleaner
- 15. Gravity separator

#### **NEGATIVE MARKING**

If following conditions which affect the quality of seed are observed at the processing plant negative marks shall be allotted to concerned plant.

| 1 | Different varieties and class of seed stored in same stack                                  | (-) 05 |
|---|---|--------|
| 2 | Stack size more than recommended height   | (-) 05 |
| 3 | Seed stored without pallets   | (-) 05 |
| 4 | Raw seed/undersize seed stored without code no. on bags<br>Comments of Inspection authority | (-) 05 |
|   | Date of Inspection  |        |

# **Signature of Plant Manager/Officer Incharge Inspection**

Signature of

### Recommendation of Officer Incharges of Unit concerned for approval/Renewal

| Allotment of rating to the processing plant |                       |                       |  |  |  |
|---|-----------------------|-----------------------|--|--|--|
| Total marks allotted to the                 | Negative marks if any | Actual marks obtained |  |  |  |
| plant by the plant of the plant             |                       |                       |  |  |  |
| Observation of Officer Incharges concered   |                       |                       |  |  |  |

| Date                          |               |                   |  |  |
|-------------------------------|---------------|-------------------|--|--|
| Signature of Officer Incharge |               |                   |  |  |
| Ranking/Rating model          |               |                   |  |  |
| S.no.                         | Category/Rank | Required<br>Marks |  |  |
| 1                             | AAA           | Above -90         |  |  |
| 2                             | AA            | 80-90             |  |  |
| 3                             | A             | 70-79             |  |  |
| 4                             | В             | 60-69             |  |  |
| 5                             | C+            | 50-59             |  |  |

- Note:1 b rank is the minimum rank for registration/renewal of processing plant.
  2 C+ rank holder can be given a grace period of 15 days to fulfill the minimum requirement.