

NATIONAL SEEDS CORPORATION LIMITED

DIVISIONAL PROCEDURES (ISO 9001:2000)

PRODUCTION

Approved by: Head of Division(s) Effective Date: 15.10.2007

National Seeds Corporation Limited Beej Bhavan, Pusa Complex, New-Delhi 110012

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No:

Dated:

The Regional Manager, National Seeds Corporation Ltd.,

The importance of forecasting/assessing seed demand well in advance needs no emphasis. Seed Production Planning/Implementation is demand driven. A well though estimate is necessary. Therefore, please indicate your regions tentative requirement crop-variety wise-quarter wise for the year _____ in the following format:

Tentative Seed Requirement for sale in _____

S.No.	Crop	Variety	Seed Requirement for sale in					Remarks
			1stQtr.	2 nd Qtr.	llIrd Qtr.	IVth Qtr.	Total	
1	2	3	4	5	6	7	8	9

2) Please include all the crop-varieties relevant for the region both in field and vegetable crops. In this exercise, apart from varieties/hybrids already in NSC's product range, please do include all such promising/superior hybrids/varieties of both public and private sector not in NSC's product range but have good sale prospects. This will facilitate consideration for organizing production/outsourcing.

Will appreciate receiving your response by _____. Matter important.

Head (Mktg)



Format for Proposed/Revised Production Targets Doc No: F/Prod/01/02A Issue No.: 02 Page No: 01 of 01 Page Rev No: 00 Effective Date:

Approved By: No.

Dated:

The Regional Manager, National Seeds Corporation Ltd.,

Sir,

Please find enclosed herewith the Foundation/Certified Seed Production programme of ______ to be organized during Rabi/Kharif_____. The following points may be kept in view.

- 1. The programme is quantity oriented, area indicated is only notional. RM may decide area to achieve the target as per past experience in the region.
- 2. No labeled seed is to be produced without prior approval of the competent authority.
- 3. Carryover foundation seed is to be used first.
- 4. Receiving units are responsible to get their planting material from the sources indicated therein.
- 5. Certified Stage-I seed should be utilized only with the approval of the concerned SSCAs.
- 6. The revalidated CS-I stage should be immediately be released for sale under intimation to GM(Mktg) a soon as foundation seed is arranged.
- 7. Foundation seed may be procured from local SSC/Govt. agency to meet the shortfall of foundation seed, if any, for production of certified seed.
- 8. The procurement should be done only as per actual target. No excess procurement without prior approval of Head Office.

Programme has been allotted for Rabi/Kharif _____ season only. The Planting Material may be arranged accordingly, so that seed may be available for marketing time.

The dispatching units are requested to arrange the dispatches of planting material on priority and intimate the details of the same to HO.

Yours faithfully,

Head (Prodn)

Encls: as above.

ू स्वएस से राज्यस	Format for proposed/revised certified/foundation seed production programme for Rabi/Kharif	Doc No.: FProd/01/02 Issue No:02 Page No: 01 of 01 Page Rev. No:00
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Area in Hact. Qty. in Qtls.

S.No	Crop/Variety	НС) Allotme	ent	Planting Material required	Source			
		Region	Area	Prodn	•				

ि इन्हिसस NSC Approved by:	Procedure for finalization & Monitoring of Production and Marketing targets.	Doc: P/Prod/01 Issue No.: 02 Page :01 of 03 Page Rev No.: 00 Effective date:
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1.0 Purpose: To establish and operate a system of finalization of Production and Marketing Targets.2.0 Scope : Production and Marketing targets for the financial year.

3.0 Overall Responsibility : Head Marketing and Head Production at HO R.O. Head at Regional Office

S.No.	Activity Description	Responsibilities	Ref Doc./Record
1.	Receipt of Marketing Demands:	RM	Format for annual
	The annual marketing demands are	Head(Marketing)	seed sale demand
	assessed based on information		(F/Prod/01/01)
	received from various regional offices		
	(crop variety wise indicating location		
	wherever required with tentative		
	date). The marketing demands are		
	reviewed by Head of Marketing at		
	H.O. After finalization, production		
	indent is sent to Production at H.O.		
2.	Review & Finalization of	Pricing Committee	
	Production & Marketing Target at	Head: Prodn.	Format for
	<u>H.O.:</u>		covering letter
	Based on the availability of planting		(F/Prod/01/02A)
	material/seeds in various R.O.		Proposed
	Regions and the estimated		production targets
	production potential/ cropping		(F/Prod/01/02)
	pattern, the production targets are		
	decided for each region. If the		
	planting material is not available		
0	outsourcing is also done.	DM	
3.	Review of production targets at	RM	
	R.O. level:		
	Unitwise production targets are decided based on Production		
	potential, Processing & Storage		
	capacity and production targets allotted to RO by HO and		
	requirement of local sale. If any		
	changes are required, the proposal		
	alongwith justification for revision of		
	targets is forwarded to H.O.		
	Production.		
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4.	The proposal for revision of targets received from ROs is reviewed in totality based on the request received from all regions by H.O. (Prodn.). If considered necessary the revised targets are finalized and approved by H.O. (Prodn.). In case the final targets are in variation with the marketing targets by more than (+-) 5%, then marketing is informed to enable making alternative arrangement. The revised production target Document is forwarded to all the regions. The concerned R.Os are informed again about the revised target. (These targets so finalized shall be approved by Management.)	Head (Prodn.) and approved by MD. Head (Prodn)/ Head(MKtg)	Revised production target. (F/Prod/01/02)
5.	The revised final production targets documents areawise are forwarded to Area Office by RM.	RM	Revised target document.
6.	Monitoring of production targets: A). <u>At RO level:</u> Crop seasons are divided in 3 seasons Rabi, Kharif and summer. The areawise production progress reports are generated by Area Incharge on monthly basis and submitted to RM for review. During review by RM, if some crops/varieties are found falling short of targets, then efforts are made to fulfil overall regional targets by increasing the targets of other area offices to the extent possible. The RO wise performance is compiled and forwarded to HO (Prodn.) by all the Regional Managers. B). <u>At HO level:</u> The actual achievement level at different stages of crop production is compiled for all regions and the	RM HO (Prodn.)	Production Progress Reports (F/Prod/01/03)

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overall actual performance target is assessed varietywise. In case of variation/shortfall below 15% Head Office take remedia measures on the advise of Marketing If the variation is more than 15% the report of such shortages are submitted to CMD alongwith proposa to compensate by additiona allocation to other regions in the same or next seasons or direct procurement from market.	, Head(Prodn)/ Head(Mktg.)	
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Documents & Records:

- 1. Annual Seed Sale Demand (F/Prod/01/01)
- 2. Covering Letter (F/Prod/01/02A)
- 3. Proposed Production Targets (F/Prod/01/02)
- 4. Production Progress Report (F/Prod/01/03)

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S.No	Activity	Control Parameters	Controls exercised & responsibilities	Responsibility of Review/ Monitoring	Frequency Remarks of Monitorin g records, if any.
1.	Receipt of production & Marketing demands.	i) Format of demands.ii) Approval of demand.	The demands shall be sent by R.O. Head is the specified format. Demands shall be authenticated by R.O. Head.	Head(Mktg)	Annual
		iii) Time for submission of demands.	Demands shall be sent to H.O.by 7 th February every year.		
2.	i. Finalizationof production& marketingtargets.	Time for finalization of production.	The demands shall be finalized by February end every year.	Head(Mktg),He ad(Prodn)	Annual
	ii. Basis of target.	Economy in transportation.	While working out the production & marketing target, R.Owise local seed production targets shall be to the extent possible to minimize transportation cost.	Head (Prodn)/R.O.	
3.	Review of targets at R.O.	Time for review of targets by R.O.	R.O. shall review the allocated targets and send comments on deviations needed, if any to H.O. by 15 th March.	R.M.	After the targets are received from R.O.

·	New Delhi oved By:	Marketing	g DOC: QP/Prod/01 Issue No: 02 Page: 02 of 02 Page Rev No: 00 Effective Date:			
4&5	Revision targets sending RM	of & to	Time for revision of targets.	If considered necessary target shall be Hearevised/re-allocated by H.O. Prodn. & sent to the concerned RM by 30 th March which in turn shall be conveyed by RM to concerned AOs by 7 th April.	ad (Prodn)	After the comments are received from R.O.
6.	Monitoring R.O.	at	Intention for monitoring	 RM shall monitor & ensure the placement of planting material at production unit as required to meet the production target. Likely Shortfall of production due to non-availability of planting material should be reported to H.O. within a month of allotment. Monthly production progress report shall be submitted by Area Office to RO and reviewed by RM. Deviation in target and likely achievement should be reported to device to H.O. alongwith suggestion to overcome the shortages. 		Monthly production programm e report.
7.	Monitoring H.O.	at	Variation in target.	If the overall production targets Vs. Heat achievements are within +/-5%, then no action is required. If the overall production targets Vs. achievements are more than 5% then report is sent to Mktg. and CMD for necessary decision	ad (Mktg)/ D	

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Area in hect. (Qty. in Qtls.)

S.No.	Crop/Variety	Class of Seed	HO Allotn	nent	Sub Unit	RO Allotn	nent		Area		Qty. Exptd.	Time of Availability	Actua	al Procur	ement	Remarks
			Area	Qty.		Area	Qty.	Organ	Planted	LAR			Raw	Clean	Procured.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

NEC	Breeder Seed Indent/Allotment & Lifting Position	Doc No: F/Prod/02/02 Issue No:02 Page No: 01 of 01 Page Rev No: 00
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Season:

Qty. in Qtls.

S.No.	Crop/Variety	Indent	GOI Allotment	Source	Qty.lifted	Remarks
1	2	3	4	5	6	7

	Procedure for Planning of breeder seed and production of foundation and certified seed.	Issue No. 02
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- **1.0 Purpose:** To ensure the availability of breeder, foundation and certified seed for further multiplication to meet the market demand.
- **2.0 Scope** : Breeder, Foundation and Certified Seeds of all variety.
- 3.0 Overall responsibility: GM (Prodn)
- 4.0 Procedure:

S.No.	Activity/Description	Responsibility	Ref. Documents/ Records
1.	Estimation of tentative demand for breeder seed, foundation seed and certified seed. Basis of Estimation Research Paper-characteristic of variety based on yield, susceptibility, acceptability & resistance to increase/decrease. Selection of varieties on the basis of NSC requirement, Market demand/feedback, Demand pattern of old varieties, Demand received from marketing (sale target)	GM(P)	
2.	Communication to the Ministry regarding breeder seed allotment.	-do-	Production Programme (F/Prod/02/01)
3.	Receipt of communication regarding availability of breeder seed before the commencement of planting season of kharif crops and Rabi crops and Rabi summer crop.	GM(M)/GM(P)	Ministry letter
4.	Communication to concerned RO for lifting/utilization of breeder seed as advised by GOI.	-do-	
5.	Feedback to Ministry about the breeder seed	-do-	Ministry letter
6.	Review of availability of planting material including breeder seed	-do-	F/Prod/02/02
7.	Production planning of foundation and certified seed based on the availability of breeder seed and demand of foundation seed. Arrangement of balance foundation seed is made to make up the	-do-	Prodn. Planning Document

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	shortfall.		
8.	Allotment foundation seed to concerned RO as the target.	-do-	Allotment letter
9.	Allotment of foundation seed to AO by RO for production of certified seed	RM	Letter
10.	Maintaining of production of foundation and certified seed. The reports received by RM from Area Office shall include planting material production progress.		

Documents & Records:

- 1. Production File.
- 2.
- Approved Production Programme Format for planning indent for breeder seed allotment with Ministry of 3. Agriculture(F/Prod/02/02) Format for Breeder Seed Indent/Allotment & lifting position
- 4. (F/Prodn/02/02)

	Quality Plan for breeder, foundation & certified seed.	Doc. No. QP/Prod/02 Issue No. 02
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S.No	Activity	Control Paramete rs	Control exercised & responsibilities	Responsibility of Review/ Monitoring	Freq. of monitoring & records, if any.	Remarks
1.	Estimation tentative of demand of breeder seed	Time	 The tentative demand for breeder seed shall be sent to GOI in 2 years advance. Estimation shall be done by Nov. end. 	GM(P)	Yearly	
2.	Communi cation of demand	Time	 As per GOI instructions or by Dec,end every year 	-do-	-do-	
3.	Receipt of Communi cation	Contents	The communication received shall contain name of crop, variety, quantity indented and quantity allotted- source of breeder seed.			
7.	Prodn. Planning	Basis	On the basis of adaptability of the varieties according to agro-climatic condition/zone. The production planning of foundation seed is done based on the availability of infrastructure, processing, man power.			
8	Allotment of foundation seed	Time	 The foundation seed shall be allotted at least one month prior to commencement of planting season. 	GM(P)	Yearly.	

	Quality Plan for breeder, foundation & certified seed.	Doc. No. QP/Prod/02 Issue No. 02
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			 Crop Planting season Target Rabi Sept-Dec August Rabi summer Jan-April December Kharif May-August April 	
10.	Monitoring	Parameter	Monitoring includes: the planting progress, expected availability of seed, actual availability of seed, Re- arrangement of planting material in case of any short fall.	-do-

Approved By:	Format for Debit Mem	Doc No:F/Prod/0 Issue No:02 Page No:01 of 0 Page Rev.No:00 Effective Date:	
Unit/Sub-unit To,			Dated :
Shri/M/S			
SI.No. Lot/Code No. Amount	Particular Qty	v. (Kg.) Unit	Rate
	Crop/Variety		
1.			
a.			
b.			
с.			
To be paid S.S.C.A.			Receipt of N.S.C.
2. Registration Fee		Rs	
3. Crop Inspection	FeeRs/Hec.	Rs	
4. Seed Testing Fe	eSample Fee	Rs	
5. Processing Fee.	Qtl.	Rs	
6. Storage Charges	sQtl. Rs/month	Rs	
7. Other Exp.			
	Service Tax		
	Trade Tax	Rs	
A&OE	Surcharge Total	Rs Rs	
	, otai		

1-Grower Copy

- To be attached with Debit Memo statement. 2-
- For Store Account 3-
- 4-Office Copy

Signature For National Seeds Corporation Ltd.,

RE SE	Format for Analysis	forwarding	Samples	for	Seed	Doc No: F/Prod/03/08 Issue No:02 Page No:01 of 01 Page Rev.No:00
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Dear Sir,

The samples as detailed below are being sent by Registered Post Parcel/Regn.No._____ Dated _____. Kindly conduct only those tests marked______ against each sample:

S.N.	Name & address of the Grower	Сгор	Variety	Foundatio n/ Certified	Lot No.	Processed or unprocesse d		* Test lequir		P.R. Pathological		Sa	mple for
							Ρ	М	G		1 st	Re-	Revalidation
									1		Test	test	
	artified that above												

*It is certified that above samples have been drawn as per instructions received from the Head Office.

P-Purity M-Moisture G-Germination P.R.Pathological Result Signature Name & Designation Address

TO ACCOMPANY SAMPLES

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Agreement no-----

This AGREEMENT is executed at New Delhi BETWEEN the National Seeds Corporation Limited, a company registered under Companies Act, 1956 and having its registered office at New Delhi (who and whose successors and assignees are herein after called the NSC) of the ONE PART AND (name and address of the growers in full in block letters ------

(who and whose heirs, legal representative and successors are hereinafter called "Grower") of the OTHER PART on the date mentioned under the signature of the Authorized Signatory signing on behalf of the Registered office of the Company at New Delhi.

WHEREAS the grower has agreed to produce seed under the NSC's grower programme for a period of three years starting from the crop------* to the crop------*

* (Here state the crop and season/year).

NOW THIS AGREEMENT WITNESSETH.

1. That the terms and conditions as incorporated in Schedule-I attached to this agreement shall be binding on the parties and their relationship shall be governed by the same.

2. The variety of the seed and the quantity to be produced shall be agreed upon between the Grower and NSC for each crop variety in writing which is to be in form of Schedule-II.

3 All payments payable or claimable under this agreement shall be paid and claimed at New Delhi. Neither of the parties shall be entitled to pay or claim the payment of the amounts due at any place other than New Delhi, though the same be paid or accepted at any other place with the mutual consent of the parties in each case of payment

4. Not with standing the place where this agreement is to be implemented it is mutually understood and agreed by and between the parties here to this contract shall be deemed to have been entered into by the parties concerned at New Delhi and the courts of the law in Delhi alone shall have jurisdiction to adjudicate thereon.

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IN WITNESS WHEREOF, the parties have set their hands on the day, month and year mentioned below :-

Signature of Grower Signature of the Authorised Signatory

> Regional Manager/Divisional Manager (Area Manager

For and on behalf of National Seeds Corporation (A Govt of India Undertaking) Beej Bhawan,PusaComplex, New Delhi-12

WITNESS

1	1	
	(Signature)	(Signature)
	(Name and address)	(Name and address)
2	2	
	(Signature)	(Signature)

vortenti NSC	Format for Agreement	Doc No: F/Prod/03/01 Issue No: 01 Page No:03 of 03 Page Rev. No.00
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The terms and conditions agreed upon the parties regarding the scheme for production for the seed crops during the period of three years are as under:-

1. The value of stamp paper relating to this agreement is recoverable from the cost, inspection fees and the Registration fee or from the amount payable to the grower.

2.(a) The grower shall set a part for seed production an area at the location as will be indicated in Schedule-II, of leveled, fertile, neutral or nearly neutral and well drained land and facilities for clean and healthy seed production on his estate or on the estate taken by him on lease which shall hereinafter be called the Reserved area/land for production and supply of processed seed meeting all standards required under clause 7(f). This reserved area shall be neither scattered nor in small bits.

(b) The reserved area shall be so located that the seed crop in that area will conform to the isolation and other field standards requirements prescribed in the Indian Minimum Seed Certification Standards-1988, as amended from time to time (unless specified otherwise in the annexure, if any) failing which the seed crop shall be liable to be rejected in part or full as may be necessary)

(c) The grower shall raise the crop as single crop and not as mixed crop, inter crop, companion crop or rotation crop. However, the grower may with prior written approval of the NSC and the State Seed Certification Agency raise the crop as inter crop or rotation crop.

(d) The grower shall arrange at his expense all operations such as land preparation, sowing, irrigation interculture manuring, plant protection, reguing detasselling (in Maize), harvesting and any other farm operation connected with the raising of the seed crop and shall strictly follow the seed production practices prescribed by the NSC from time to time.

3.(a) NSC shall procure processed seed(i.e seed finally received in bags after processing) conforming to the standards referred to in clause 7(f) at a price to be mentioned in Schedule-II.

(b) The procurement price shall be deemed to be an all inclusive price and no other claim including tax(es), if any, leviable shall be entertained. The NSC shall be entitled to recover the amount due from the grower from the amount payable to the grower.

(c) The entire produce as estimated on the basis of crop condicition indicated in the final Inspection Report/or the quantity as indicated in Schedule-II whichever is less and conforming to the prescribed standards shall be offered to the NSC by the grower who shall not see or transfer to anyone else the produce eligible for procurement by NSC. In case of default, (the grower shall be liable to pay to the) NSC damages amounting to twice the procurement price for the less quantity, offered to the NSC for pcoruement than the estimated quantity based on the crop conditions and/or yield of the crop

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indicated in the final inspection Report, or the quantity as per agreement Schedule-II whichever is less.

(d) In case, where the Corporation allows any advance payment to the grower against procurement and in the event the seed lot not finally having been accepted for procurement the grower will pay back in full, the amount of advance received by him. In case of default interest on the advance paid@------ pa. From the date of advance given to the grower and rent for the rejected seed quantity not lifted from NSC processing plant at the rate prescribed in clause 12 of the agreement would be charged. Further, if the rejected seed lot is not lifted within 15 days of intimation, the Corporation fully reserve the right to dispose of the rejected seed lot at their own discretion and recover the amount advanced as also the rent due from the defaulting party.

(e) The grower should ensure supply of the raw seed at the specified seed processing plant on or before the date be specified by the AM. Seeds supplied after the above mentioned date will be accepted for procurement at the discretion of the NSC. Further the total produce may be delivered at one time and not in piece-meal.

(f) The grower declares and do hereby authorise the NSC to make the payment which may be due to him(grower) in case of hius(grower) death to the person nominated by him (grower) whose name and address is as follows------

Name------S/o or W/o------Address------

4(a) Seed to be used for sowing in a reserved area shall invariably be obtained from NSC only.

(b) The grower shall pay to the NSC the seed coast plus sales tax, if applicable, in advance by demand draft or case at the rate mentioned in Schedule-II. The cost of seed is not refundable except under the provision contained in clause 4(d).

(c) The grower shall not sell or transfer the Breeder/Foundation or stock obtained from the NSC in turn to any one for sowing for seed production under NSC's grower programme and the NSC shall neither be responsible to the receiver of such seed for its quality nor is obliged to entertain such production under its grower programme. The grower shall not use the foundation or stock seed obtained from the NSC for sowing for seed production on area other than or over and above the reserved areas without NSC's prior approval.

(d) The NSC will not take back the seed supplied by it unless the quality of the seed is found to be defective and the same is proved to the NSC's satisfaction and provided further and suitable intimation on the NSC is made within the days of receipt of

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consignment or with twenty days of sowing as the case may be. In such a case either the seed cost (excluding sales tax) may be refunded if the grower so desires, or the defective and replaced depending on the situation.

(e) Use of carry-over seed, if any, with the grower for sowing in the reserved area is permitted provided such seeds is available in the NSC's intact unopened original sealed container and provided further that the NSC's prior approval is obtained for its use. The NSC will not be responsible for germination of carryover seeds when use of carry over seed with the grower is permitted. A fresh agreement has to be entered into even through the seed used might relate to an earlier agreement. Also a fresh

application for certification shall be submitted in the case of use of carry over seed of notified kind/varieties and should be duly validated by the State Seed Certification Agency.

5. The grower shall pay in advance before each crop season to the NSC Field Inspection Fee, Seed testing fee and registration fee at the rate mentioned in Schedule-II. The inspection fee and seed testing charges etc shall not be refundable under any circumstance. If the seed obtained from the NSC in sown in different location separated by 50 meters or more between them, prescribed inspection fee shall be charged for each location and any additional amount which will thus become due should be paid before the first inspection. For sowings made with the NSC's prior approval on areas other than or over and above the reserved area, prescribed inspection fee should be paid before the first inspection. If use of carry over seed with the grower is permitted under 4(c) the grower shall remit the inspection fee at the prescribed rate before executing the agreement or before the first inspection.

6(a) The grower producing seed of notified kind/varieties for NSC shall render all facilities to both the NSC and the State Seed Certification Agency concerned, for conducting field inspections of the seed crop(s) any time and at any stage. A seed crop of notified kind/varieties found by either the NSC or the State Seed Certification Agency or both as not conforming the standards referred to in 2(b) shall be liable for rejection by the NSC for the purpose of this agreement.

(b) For seed production of un-notified kind/varieties, the grower shall render all facilities to the NSC for conducting field inspections of the seed crop (s) at any time and at any stage. A seed crop found by the NSC as not confirming to the standards referred to in 2(b) or any other standards specified by the NSC shall be liable for rejection by NSC for the purpose of this Agreement.

7(a) The grower shall arrange to transport in his gunny bags the harvested and threshed seed material to the processing plant(s) assigned by the NSC or the State Seed Certification Agency as the case may be, or shall pay to the NSC the prevailing charges of transport, if the same is arranged by the NSC.

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No.
प्रस्त प्राय प्रति
N I VEI EII
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Approved By:

(b) Seed only from the part of the reserved areas conforming to the standards referred to in 2(b) shall be processed.

(c) For seed production involving two parental lines, the NSC will not process or procure the produce of the male parent. The grower shall not sell or use such produce for sowing.

(d) In the case of production of Male Sterile Lines, the maintainer lines(B-lines) including the broader rows should be cut and removed soon after the completion of flowering of the line.

(e) Processing the manner prescribed by the NSC shall be done in the nearest seed processing plant of the NSC or in a plant designated by it, unless NSC's prior permission is obtained by the grower for processing in a different plant.

(f) If, after processing in the manner prescribed by NSC the seed lot does not conform to the seed standards prescribed in the Indian Minimum Seed Certification Standards March, 1988 as amended from time to time (unless specified otherwise in the annexure, if any) it will stand rejected.

(g) The NSC shall make all possible efforts to expedite processing on the "first come first processed" basis. The NSC shall not be responsible for any deterioration in the produce till it is finally procured.

8. Re-processing at the growers expense is permissible if, according to the first test:

A) The germination percentage is not less than the standard by more than 10% And/or

(b) The pure seed percentage is less than the standard by more than 0.5% as the case may be. Re-processing at the NSC's expenses will be done if the pure seed percentage is less than the standard by 0.5% ore less. Re-processing even at the growers expense for any other reason will require the prior approval of the General Manager (P). Reprocessing is permissible only once for a lot and does not, however, guarantee conformity of the reprocessed seed lot to the prescribed standards.

9(a) Representative random sample(s) of the cleaned and graded seed shall be drawn and analyzed before or after chemical treatment depending on the growers choice. If the grower chooses to have the sample(s) drawn and analyzed after processing and treatment an undertaking in the prescribed proforma will be taken from him to this effect. If, after treatment, seed lot is found as not conforming to the prescribed standards and is rejected the grower shall still pay the prescribed treatment charges. The sample(s) shall be drawn and analyzed by :-

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(i) The NSC, for all the seed produced under the contract.

(ii) The NSC and the state seed certification agency for seeds of notified kind/varieties which have been offered for certification to state seed certification agency.

(b) For analysis of seed sample(s) the NSC will levy a fee of Rs. 10/- per sample irrespective of the nature of results of analysis except in respect of vegetable seeds produced in Jammu, Kashmir and Himachal Pradesh for which no testing fee is recoverable. No testing fee will be levied for vegetable seeds except when the value of the lot concerned is Rs. 1,000 or more.

(c) In case of non-conformity of seed lots to the standards referred to in 7(f) when analyzed by the NSC re-testing of another freshly drawn seed sample is permitted, provided the grower requests for it and bears the re-testing charges in full and provided further germination percentage in the first test is not less than the standard by more than 10% such retesting does not, however, guarantee conformity of the seed lot to the prescribed standards and is permissible only once for a lots. No levy towards re-testing fee will be made for vegetable seeds except when the value of the lot concerned is Rs. 1000 or more and for vegetable seeds produced in Jammu and Kashmir and Himachal Pradesh.

10. In case of non-notified varieties and where the NSC is inspecting agency, the growers shall use the tags, labels, seals, containers, thread etc. Supplied only by NSC. In case of notified varieties, the growers shall use certification tags supplied by State Seed Certification Agency and the seals and thread supplied by State Seed Certification Agency or NSC with the approval of State Seed Certification Agency and the labels leaflets and containers supplied only by NSC.

11. For the purpose of this agreement the seed lot of a notified kind/variety to be eligible for procurement by the NSC should conform to the standards as referred to in 7(f) as verified by both the NSC and the NSC and the State Seeds Certification Agency. The seed lot would not be eligible for procurement by the NSC if it is found by either the NSC or State Seed Certification agency or both as not conforming to the said standards.

(b) For un-notified kind/varieties, the seed to be eligible for procurement by the NSC should conform to the standards referred to in 7(f) or any other standards prescribed by the NSC, as verified by the NSC.

(c) In addition to conforming to the standards referred to in 7(f) seed lots to be eligible for procurement shall not be dis-coloured, off-coloured, diseased, insect-damaged, rain-damaged or damaged in any other way in physical appearance or otherwise.

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12. The grower shall take back at his expense from the processing plant the rejected ears, wastes, seed discards, under-sizes seeds, empty cobs etc, after cleaning and grading and seed lots rejected on basis of test reports, within 15 days from the date of intimation to the grower failing which rent at the rate of 30 paise per day quintal of rejected material shall be charged after the expiry of the prescribed period. The grower shall be sell or use such produce as seed for sowing. Also the NSC will not be responsible for any damage to the material during the period,. The NSC reserves the right to dispose of the produce in the manner deemed fit, after the expiry of the prescribed period and recover the rent due from the credit the balance if any, to the growers account. In case of Cauliflower snow ball, NSC shall not return the rejected seed, wastes, seed discards, undersize seed etc after processing to the grower.

In the event of any question, dispute of difference arising under or in connection 13. with this agreement, in implementation or its satisfaction, the same shall be referred to the sole arbitrator, who may be appointed by the Chairman of the NSC, or by any other officer who at the relevant time is occupying the highest office in the NSC, it shall be competent for the Chairman of the NSC to act as, sole arbitrator himself. The parties to this agreement shall have no objection that the Chairman or the arbitrator nominated as above is a person who has or had dealt with the matter to which the contract relates or that in the course of his duties had expressed views on all or any of the matters in disputes or difference. It is agreed between the parties that in the event of the Chairman or the arbitrator the Chairman of the NSC or the occupying the highest office in the NSC at the relevant time to nominate any other person as the arbitrator and he shall continue the proceedings from the stage at which the same have been left by his The venue and cost of arbitration shall be at the discretion of the predecessor. arbitrator. It is agreed by the parties that the arbitrator may be in the interest of justice and proper determination of the dispute extend the time for making the award if all the parties make such request in writing. The award of arbitrator shall be final and binding on the parties.

SCHEDULE-II

(To be signed between NSC and Grower for each crop/variety under production during each season separately)

I------ undertake to produce the seeds of class and variety indicated below for NSC during Kharif/Rabi 200------ under NSC grower programme.

1. Name and address of the grower-----

- 2. Crop/Variety to be produced------
- 3. Class of seed (Foundation/Certified/Stock/Pedigreed)------
- 4. Area to be planted-----hactares.
- 5. Quantity of processed and bagged seed to be produced and supplied

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-----in qtls.

- 7. Cost of breeder/foundation/indicated at S.No. 6-----
- 8. Inspection charges for the area indicated at S.No. 4------Rs.
- 9. Registration fee------Rs.
- 10. Seed testing charges------Rs.
- 11. Procurement rate per qtl.
 - a) if processed on NSC processing plant or plant designated by NSC -----Rs.
 - b) If processed on growers processed plant with prior approval of NSC ------Rs.

This will form part of the agreement no-----dated-----executed between NSC and seed growers

Signature of NSC representative Date

Signature of seed grower Date

ि सनस्मर्स Nate Approved By:	Format Materials I	for Jsed	Certification	Doc No:F/Prod/03/09 Issue No:02 Page No: 01 of 01 Page Rev. No:00 Effective Date:
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No.

Regional Office...... Name of Sub-Unit.....

- 1. Name of Processing Plant.
- 2. Name & Address of the Party.
- 3. Crop/Variety/Class of Seed.
- 4. Lot No.
- 5. Date of Processing.
- 6. Date of bagging and weighing.
- 7. Area of Production (in hectares)
- 8. Net quantity of seed procured.
- 9. Moisture%
- 10. Number of HDPE bags used; (Separate figures may be given in respect of each size).
- 11. Number of cloth bag used. (Separate figures may be given in respect of each size).
- 12. No.of tags used.
- 13. Number of leaflets used.
- 14. Number of labels used.
- 15. Number of thread spools used.
- 16. Number/weight of lead seals used.
- 17. Quantity of seed treatment materials.
 - i) Captan
 - ii) Thiram
 - iii) Agroson
 - iv) D.D.T.
 - v) Agromycin
 - vi) Any other chemical used.

Signature of NSC Representative With Full Name & Designation

INSTRUCTIONS: Original to be given to the party concerned.

(0)	Format for Growers Cash	Doc No:F/Prod/03/02
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Memo	Issue No:02
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Unit _____

S.No._____

To,			
	M/s	 	

S.No	Lot No	Particulars Crop/Variety	Qty.	No.	Rate	Amount
1						
А						
В						
С						
D		Other	Amount to be paid to SSCA	Income of	NSC	
2		Registration Fee Rs.				
3		Inspection Fee Per Hect				
4		ForHect	-			
5		STL Fee Per Sample				
Service	Tax on field i	nspection and sa	ample testir	ng fees @		
					Sales Tax Surcharge Total	

Seed Sold will not be return back Growers Copy Signature For NSC Ld.

	Format for Seed Directory	Doc No: F/Prod/03/04
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Contract .No.	Name & Address	Crop & variety	Class of seed	Bill no , date&	CR no date &	Area allotted	Area Planted	Date of sowing	Area in	spected	
	of Grower		supplied	amount	amount	in acres	in acres		Area	Report no & date	Name of officer
1	2	3	4	5	6	7	8	9	10	11	12

Area r	ejected		Net	Expect	Raw seed	Seed	Seed	Amount	Lot no	Quantity
Area	Rejection order no & date	Name of officer	area certified	ed yield	in Qtls	Receipt Form no	advance form no	of advance (Rs)		finally procured
13	14	15	16	17	18	19	20	21	22	23

Date of procurement	Packing size	Quantity of	Processing losses	IDP Note	Schedule of	QTL Results			QCL report no & date
		undersize		no & date	deduction no & date	Germination	Purity	Moisture	
24	25	26	27	28	29	30	31	32	33

STL Report no & date Germination Purity Moisture		STL letter no & date	Procurement rate	Rate approval letter no & date	Final payment(Rs)	
Germination	Purity	Moisture				
34	35	36	37	38	39	40

Format for Seed Return Form	Doc No:F/Prod/03/10 Issue No:02 Page No:01 of 01 Page Rev.No:00 Effective Date:
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S.No.

Name of Sub-Unit.....

- 1. Name of Processing Plant
- 2. Name & Address of the Grower
- 3. Crop & Variety
- 4. Raw Seed received Form No..... & Date
- 5. 1. Qty. of undersize crop.
 - (A) in qtls.
 - (B) No.of bags
 - 2. Qty. of rejected seed
 - (A) in qtls.
 - (B) No.of bags
- 6. 1. Qty. of processed seed(sub std.)(A). in Qtls.(B) No. of bags
 - 2. Qty. of processed seed unfit for seed.
 - (A) in qtls.
 - (B) No.of bags
- 7. Date of information to the party
- 8. Date of stock lifting by party.

Gate Pass No.:

9. Remarks

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Date
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Sig.of parties representative with full address	Sig. of NSC representative full Name & Designation

Direction: First copy to party. Second copy of R.O.

ि सारस NSC Approved By:	Format for Sample Coupon	Doc No:F/Prod/03/07 Issue No:02 Page No:01 of 01 Page Rev.No:00 Effective Date:	
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S.No.

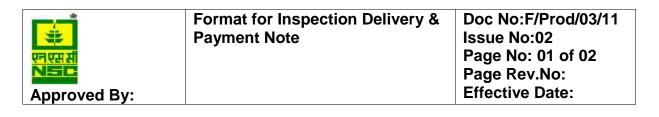
Regio	n		
Unit			
0			

- 1. Name of Seed Processing Plant/Seed Godown_____
- 2.
- Name of Sub Unit ______ Processed / Un processed _____ 3.
- Class of Seed/Breeder/Foundation/Stock/Certified/Pedirgreed/T.L. 4.
- Reason for Test/Procurement/Certification/Revalidation/Internal 5. Quality Control.
- Crop ______Variety_____ Lot No._____ 6.
- 7.
- Name of official drawing sample _____ 8.
- Date of Sampling _____ 9.
- Quantity of lot from which sample was drawn _____Qtls. 10.
- 11. **Requirement of Testing;**

Germination	Physical Purity
Moisture	Health Testing
Grow Out Test	Any Other test

- Indicate for fresh procurement/1st test/2nd test/3rd test 12.
- Name of treatment material if treated 13. _____
- Name & Address of Forwarding Official _____ 14. (to be kept in each sample bag)

(Signature of sample drawing official)



Part-1

SI.No.

			QCL	STL
1-	Name of the Grower	10-Pure Seed	%	%
2-	Complete Address	11-Germination	%	%
	·	(A) Normal Seedling	. %	%
	Code No	(B) Hard Seed	%	%
3-	Agreement No	Total	%	%
4-	Crop/Variety	12- Moisture		%
5-	Class of Seed	13-Seed Analysis Report No		
6-	Certified AreaHect	dated		
7-	Area Certified from which produce Of this IDP note received	14- Date of Test		
8-	Lot No			

Signature of Plant Incharge

Part-II

9-

1-	No. of Bags	5- Date of Procurement
		6- Details of Stores
3-	Net weight (A) L	edger No(B) Folio No
4-	Processing at NSC Plant/other	
5-	Seed return note no. & date of lifting k	by the party:

Signature of Grower

Signature of Store Keeper

Area Manager

Part-III				
Lot No.	Crop/Variety	Qty.(in Kgs.)	Rates(Per Kgs.)	Amount

Less as per Schedule of Deduction No.....

S.S.C.A. Certificate No.....Dt.....

Actual Payment......(in words).....

Part 1,2 & 3 details of checking

Sign. Of GrowerAccountantArea Manager

ि सिम्सम Approved By:	Format for Inspection Payment Note	n Delivery &	Doc No:F/Prod/03/11 Issue No:02 Page No: 02 of 02 Page Rev.No: Effective Date:	
Part-IV	Memorandum of Paym	ent		
Customer Account No Please pay Rs Cash D.D. No.		ull address	payment as per overleaf of 0 Rupees	Cheque/DD
Dt. Cashier				
Classification Received Rs Seal A/C Code No. Amount Rupeesonly Signature of Payee				
	Certificate			
SAR/Advance Form No	Date	Amount of Ad	vance	
(2) Weed Seed % as per(3) Other crop Seed % a	ake Seed Analysis Report s per SAR per SAR			
	d confirms all the seed cented on% moisture c		rds specified in Seed Act. no dues outstanding agains	t the grower.
	olot is located kms. F Rs per km. is recomm		sing Plant. Therefore tr	
2) Certified that the seed g Rs @ Rs.10/- per	rower has supplied Seed in bag is recommended	bags for whic	h payment of	
Sign. Of AM				
I/C.Prodn (R.O.)	Accts.Officer	Regi	ional Manager	
SANCTION	ORDER FROM PRODUCT	ION SECTION		
S.No	Page No		Date:	
Approval for Rs	(Rupees) on account	
of crop/variety	Class	_ Qty	kgs.) @ Rs per kg.	
Schedule of Deduction N	lo is enclosed.	The enclosed Sc	hedule of Deduction may be	
checked and adjusted before	ore releasing final payment.			
			Incharge Productio(RO)	

AO

Approved By:	Procedure for Procurement of Seed	Doc No: P/Prod/03 Issue No: 02 Page No: 01 of 03 PageRev No:00 Effective Date:
Арргочей Бу.		

- 1.0 Purpose: To adopt a uniform system of procurement of seed at Regional Office level.
 2.0 Scope : Seed Procurement activity at Regional Office.
 3.0 Overall Responsibility: Regional Manager concerned.

- 4.0 Procedure:

S.No.	Activity Description	Responsibility	Ref. Documents/ Record
1.	Allotment of Seed Production Targets. Based on the H.O. allotments, Regional Office re-allot sub unit wise production targets of seed keeping in view agro-climatic condition, adoption and potentiality of production of a particular crop in a sub unit as well as processing and storage capacity	RM	Production file Format of Production Target (F/Prod/01/03)
2.	Selection of Seed Grower. Progressive farmers with good agriculture infrastructure assuring quality seed production.	Area Manager/ Production In- charge	Production file/Register Containing list of growers/ new growers contacted
3.	Agreement for Production Agreement for production of seed is executed on non judicial stamp paper. It contains schedule I & II indicating terms and conditions and quantities to be produced from designated area of particular crop variety and class. The agreement is signed between AM and grower.	RM	Agreement with seed growers. (F/Prod/03/01)
4. A.	Allotment of Code No: The code No.alloted shall have execution of: 00-Season 00-Year 00-Region 00-Sub unit/Plant* 00-Sl.No. (* For trading (12) to be added after plant code.	RM	Production file
4.B	Allotment of code for C/S,F/S by SSCAs. Month, year code(Month & year crop was harvested) 00-Prodn.location Code (State) 00-Processing Plant Code		

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Approved By:

	00-Seed Produced Code.		
5.	Distribution of Breeder Seed orFoundation Seed.After agreement, the required quantity ofplanting material i.e. Breeder Seed orFoundation Seed is given to growers at costthrough grower cash memo, credit/debitmemo etc. and certification registration,inspection, lab testing charges etc.	Prodn- Incharge/Store Keeper	Grower cash memo, debit memo (F/Prod/03/02) F/Prod/03/03)
6.	Preparation of Seed Directory.	Prodn.Incharge	Seed Directory (F/Prod/03/04)
7.	Inspection of seed crops fields as per MSCS by SSCA and NSC. Issuing FIRs for different crops	State Seed Certification Agency and AM/Technical Officer	Field Inspection Report. (F/QC/03/01 F/QC/03/02 F/QC/03/03)
8.	Receipt of raw seed lot wise from seed growers based on final FIRs, estimated yield qtls./hect. Issuing seed receipt forms.	Incharge Processing Plant/Shift Incharge	Seed Receipt and advance form. (F/Prod/03/05)
9.	Processing of seed at NSC's own/ custom processor's plant, registered by SSCA issuing processing report giving account of quantity of raw seed receipt, seed graded, undersize and loss, if any.	-do- Mechanic	Seed Processing Report (F/Prod/03/06)
10.	Drawing and submission of seed samples of concerned lot to designated labs of SSCA as well as of NSC for seed testing issuing sample coupon.	-do-	Sample coupon (F/Prod/03/07) Sample forwarding letter (F/Prod/03/08)
11	Receipt of test results from STL &QCL /NSC	AM/RM	QCL/NSC, Seed Analysis Report (F/QC/02/04) STL Report
12.	Treatment and packing of seed lots, meeting seed standards of MSCS in SSCA as well as NSC labs as required and issuance of certification material used.	-do-	Certification material used. (F/Prod/03/9)
13	Seed return form for under size return and processing report wherever applicable.	-do-	Seed Return Form. (F/Prod/03/10)

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14.	14. Procurement of seed- preparation of IDP S (Inspection Delivery Payment), seed taking Ir				IDP Note (F/Prod/03/11)

14.	Procurement of seed- preparation of IDP	Store Keeper/	IDP Note
	(Inspection Delivery Payment), seed taking	Incharge	(F/Prod/03/11)
	into stores by store keeper making entries in	Processing	Schedule of
	ledgers, preparation of deduction and making	Plant/AM/RM	Deduction
	payment to growers.		(F/Prodn/03/12)

de la companya de la	Quality Plan for Procurement of Seed	Doc No: QP/Prod/0
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S.No.	Activity	Control Parameters	Control Exercised & Responsibility	Responsibility of Review/ Monitoring	Frequency of Monitoring	Remarks
2.	Selection of grower	Criteria for selection	Selection of growers done on the basis of following: i. The availability of cultivatable land in line with the type of seed to be produced, ii. The availability of irrigation facility, iii. The capacity to purchase fertilizer, seed, insecticides and pesticides, iv. The grower shall have sound knowledge of agriculture & ready to adopt new technological changes in agriculture.	AM	yearly	
10.	Processing of Seed		The processing of seed is done by cleaning and grading. For grading proper screen aperture size shall be used as per approved MSCS.	Plant Incharge	As and when required.	
11.	Treatment of seed		For treatment of seeds, fungicides are used as per recommendation of schedule of treatment of seed.	Plant Incharge	As and when lot Is there	

ि सनसम NSC Approved By	Format for S Deduction	Schedule o	f Doc No: Issue No Page No Page Re Effective	:01 of 01 v No:00	12	
S.No.	(To accompany ins	spection, Del	livery and Payr	nent note)		
Inspection Delivery	& payment Note No	•••••		Contrac	t No	•••••
Name of Seed Produ	icer/grower and address		•••••	•••••	•••••	•••••
1- Contractual :		DETAII	S OF DEDUCTI	ON		•••••
(a) Foundation See	ed	Bill No.	Date	Rs.	Ρ.	
Bags Leaflet Insecticides Seals Tags Thread (d) Processing Cha (with/without ma Quantity (e) Advances, if an	rges ୭ I processing material arges aterial) ୭ ୦୦.					
 2- Other Deductions (a) Arrears and old (b) Deductions pay with details 			Total(1+2)			
Plant Inch	narge		Area Manag	jer		

Plant Incharge

Asstt.

Accountant

Dy.Sr.Accounts Officer

	Format for Seed Processing Report	Doc No:F/Prod/03/06 Issue No:02 Page No:01 of 01
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No:

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Seed Processing Report

- 1- Name of the processing plant
- 2- Name of the grower & address,
- 3- Seed Receipt Form No. & Date.
- 4- Crop/Variety/Class
- 5- Lot No.
- 6- Date of processing
- 7- Qty. of Raw Seed received (As per seed receipt form No.....)
- 8- Processed & packed seed quantity
- 9- Rejected undersize seed quantity
- 10- Processing loss 7-(8+9)
- 11- Seed Analysis Report No. & Date (A) As per standard(B) Sub- Standard
- 12- Certificate No. & Date
- 13- Qty. returned to grower with date
 (1) Rejected Seed/Qty. of undersize
 (2) Processed/unprocessed seed sub std.
- 14- Qty. of seed procured(1) Total qty,. of seed(2) No. of bags & size.

Sub-unit

VI VI	roved By:	Format for Seed Receipt & Advance Form	Doc No:F/ Prod/03/05 Issue No:02 Page No:01 of 01 Page Rev.No:00 Effective Date
	loved by.		Sub-unit :
		Seed Receipt/Advance Form	
1-	Name of the	Processing Plant	
2-	Name & Add	ress of the Grower	
3-	Agreement N	lo	
4-		lucer	
5-		ipt of Raw Seed	
6-		•	
7-	Class of See	d	
8-			
9-		hich produce is received	
10-			
11-			
12-		receipt	
13-		te of processing	
Sign	ature of NSC R	-	Growers Signature Manager)
1- 2-	Comment on Expected pro	(For use I/C processing plant & Area condition of seed as per Col. No.13 cocessed qty.at standard % of moisture	Manager)
1- 2-	Comment on Expected pro	(For use I/C processing plant & Area condition of seed as per Col. No.13	Manager)
1- 2-	Comment on Expected pro	(For use I/C processing plant & Area condition of seed as per Col. No.13 cocessed qty.at standard % of moisture	Manager)
1- 2- 3-	Comment on Expected pro Other Remar	(For use I/C processing plant & Area condition of seed as per Col. No.13 cocessed qty.at standard % of moisture	Manager) Sig. Of I/C Processing Plant
1- 2- 3- This	Comment on Expected pro Other Remar	(For use I/C processing plant & Area condition of seed as per Col. No.13 pcessed qty.at standard % of moisture k if any	Manager) Sig. Of I/C Processing Plant
1- 2- 3- This	Comment on Expected pro Other Remar	(For use I/C processing plant & Area a condition of seed as per Col. No.13 ocessed qty.at standard % of moisture k if any	Manager) Sig. Of I/C Processing Plant
1- 2- 3- This	Comment on Expected pro Other Remar	(For use I/C processing plant & Area a condition of seed as per Col. No.13 ocessed qty.at standard % of moisture k if any	Manager) Sig. Of I/C Processing Plant eased after deduction Area Manager
1- 2- 3- This of a	Comment on Expected pro Other Remar is to certify tha mount	(For use I/C processing plant & Area condition of seed as per Col. No.13 bcessed qty.at standard % of moisture k if any t information is true & payment may be rel at % (For office use of R.O. Prodn. Sect	Manager) Sig. Of I/C Processing Plant eased after deduction Area Manager ion)
1- 2- 3- This of a	Comment on Expected pro Other Remar is to certify tha mount	(For use I/C processing plant & Area a condition of seed as per Col. No.13 bcessed qty.at standard % of moisture k if any at information is true & payment may be related	Manager) Sig. Of I/C Processing Plant eased after deduction <u>Area Manager</u> ion)
1- 2- 3- This of a Sanc F	Comment on Expected pro Other Remar is to certify tha mount	(For use I/C processing plant & Area condition of seed as per Col. No.13 bcessed qty.at standard % of moisture k if any the information is true & payment may be relevant at information is true & payment may be relevant (For office use of R.O. Prodn. Sect	Manager) Sig. Of I/C Processing Plant eased after deduction <u>Area Manager</u> ion)
1- 2- 3- This of a	Comment on Expected pro Other Remar is to certify tha mount	(For use I/C processing plant & Area condition of seed as per Col. No.13 bcessed qty.at standard % of moisture k if any the information is true & payment may be released at information is true & payment may be released (For office use of R.O. Prodn. Sector yment Rsor	Manager) Sig. Of I/C Processing Plant eased after deduction <u>Area Manager</u> ion) f % moisture
1- 2- 3- This of a Sanc F A.S.(Comment on Expected pro Other Remar is to certify tha mount	(For use I/C processing plant & Area condition of seed as per Col. No.13 bcessed qty.at standard % of moisture k if any k if any k if any k if or protection is true & payment may be relean at % (For office use of R.O. Prodn. Sect yment Rs Asstt. Manager	Manager) Sig. Of I/C Processing Plant eased after deduction <u>Area Manager</u> ion) f % moisture <u>AM/RM</u>
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ि सारस NSC Approved By:	Procedure for Production through Organizer	Doc No: P/Prod/04 Issue No: 02 Page No: 01 of 02 Page Rev No:00 Effective Date:
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- Purpose:To adopt a uniform system of arranging seed production through organizer.Scope :Seed Production through organizers.Overall Responsibility:Regional Manager concerned. 1.0
- 2.0
- 3.0
- Procedure: 4.0

S.No.	Activity Description	Responsibility	Ref. Documents/ Record
1.	Assessment of Seed Production Requirement through organizers. Based on the H.O. target, Regional Office allot sub unit wise production and decide about the crop, variety and quantity to be produced through organizers.	RM	Production file Format of Production Target (F/Prod/01/03)
2	Proposal for organizing seed production	RM	F/prod/04/01
	through organizer RMs will send proposal containing the reason for organizing production through organizer containing crop, variety and quantity and possibility of organizing quality seed production in the areas chosen for organizing production through this mode.		
3.	Selection of Organizers List of seed producing organizations in the area shall be collected from SSCA, such organization empanelled by NSC and obtain sealed offers / obtain quotation as per purchase procedure and assess technical and financial suitability.	RM / GM(P)	list of seed producing organization
4.	The processed / evaluated offers shall be sent to HO for seeking approval of organizers for arranging production through them.	RM / GM(P)	
5	Approval of proposal for organizing seed production through organizer	GM(P)/CMD	
6.	Agreement for Production On receipt of approval from the HO, the Agreement for production of seed is executed on non judicial stamp paper. The agreement shall contain commitment for delivery of Quantity with specified crop, variety & quality and certification in specified packing size by a given time and place at	RM	Agreement with seed organizer.

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	pre-decided rate, indicating the provision for planting material, mechanism for conducting field inspection and testing, security and arbitration and shall be signed between RM and organizer.		
7	Information to concerned Area Manager of NSC about such agreement with copy of the agreement for further action including arranging planting material as per agreement.	RM/AM	
8	The organizer shall inform the date of sowing to Area Manager by the end of showing season giving details of the growers, field location etc		
9	Organizing and Monitoring conduct of inspection and preparation of FIR as per norms.	AM	Field Inspection Report. (F/QC/03/01 F/QC/03/02 F/QC/03/03
10.	Supervising processing, sampling, and testing, and packing of seeds	AM	P/Prod/05
11.	Taking delivery as per agreement through IDP. Organize storage or dispatch as per DO order and agreement		
12	Preparation of Seed Directory.	Prodn.Incharge	Seed Directory (F/Prod/03/04)

	Quality Plan for Procurement of Seed	Doc No: QP/Prod/04 Issue No: 02 Page No: 01 of 01 Page Rev No: 00
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S.No	Activity	Control Parameters	Control Exercised & Responsibility	Responsibility of Review/ Monitoring	Frequency of Monitoring	Remar ks
3.	Selection of organizers	Criteria for selection	 Selection of organizer done on the basis of following: i) Organizer should be reputed seed producing. ii) Should have a seed license from state govt. iii) Should have a processing plant registered with SSCA iv) Should have adequate infrastructure as per tender terms and conditions 	RM	As and when the process exists	
4.	Evaluation of tender for selection of organizer	Time for evaluation	The tenders received at RO shall be evaluated within 7 days of opening of tender	RM	As and when the process exists	
5.	Approval of proposal	Time for approval	The approval of proposal for selection of organizer shall be sent to RO within one week of receipt of processed tender from RO	GM(P)/CMD	As and when the process exists	
6	Agreement for production	Time for execution of agreement	Agreement shall be executed within a week of receipt of approval from HO	RM	As and when the process exists	

	Procedure for Purchase of seeds	Doc No: P/Prod/05 Issue No: 02 Page No: 01 of 01 PageRev No:00
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Purpose:To adopt a uniform system for purchase of seedsScope :Seed Purchase from sources other than organizers and grower.Overall Responsibility:Regional Manager concerned. 2.0

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4.0	Procedure:	_	
S.No.	Activity Description	Responsibility	Ref. Documents/ Record
1.	Assessment of Seed requirement. The requirement of seed to be purchased is worked out by RO based on the availability and the current demand indicating the crop, variety and quantity to be purchased.	RM/GM(M)	Production file
2	Proposal for purchase of seed Proposal for purchase of seed should contain the crop variety and quantity, time of supply and terms and conditions for supply.	RM	Production file
3.	Tendering for the purchase Tendering shall be floated as per the purchase procedure and access technical and financial suitability.	RM / GM(P)	Production file
4.	The processed / evaluated offers shall be sent to HO for seeking approval.	RM / GM(P)	Production file
5	Approval of proposal for purchase of seed	CMD /GM(P)/GM(P)/ GM(F)	Production file
6.	Agreement for Purchase of seed On receipt of approval from the HO, the Agreement purchase of seed is executed on non judicial stamp paper containing commitment for delivery of Quantity of specified crop, variety & quality and certification in specified packing size by a given time and place at pre-decided rate, inspection and testing, security and arbitration and shall be signed between RM and supplier.	RM	Agreement with supplier
7	Information to concerned Area Manager of NSC about such agreement with copy of the agreement for further action.	RM	Agreement with supplier
8	Supervising processing, sampling, and testing, and packing of seeds	AM	P/Prod/06
9	Taking delivery as per agreement through GR and release payment. Organize storage or dispatch as per DO order and agreement	AM/RM	Agreement with supplier
10.	Entry in store ledger.	Store keeper	Seed Ledger/Directory (F/Prod/03/04)

and the second se	Quality Plan for Procurement of Seed (other than Doc No:	QP/Prod/0
3	organizer & grower) Issue No	: 02
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Approved By:	Effective	

S.No	Activity	Control Parameters	Control Exercised & Responsibility	Responsibility of Review/ Monitoring	Frequency of Monitoring	Remar ks
2.	Selection of suppliers	Criteria for selection	 Selection of suppliers done on the basis of following: i) Should be reputed seed supplier. ii) Should have a seed license from state govt. iii) Should have a processing plant registered with SSCA iv) Should be financially sound v) Should have adequate infrastructure as per tender terms and conditions 	RM	As and when the process exists	
3	Tender for purchase	Adherence to purchase procedure	In purchase process purchase procedures shall be followed	RM	As and when the process exists	
4.	Evaluation of tender for selection of suppliers	Time for evaluation	The tenders received at RO shall be evaluated within 7 days of opening of tender	RM	As and when the process exists	
5.	Approval of proposal	Time for approval	The approval of proposal for selection of supplier shall be sent to RO within one week of receipt of processed tender from RO	GM(P)/CMD	As and when the process exists	
6	Agreement for supply of seed	Time for execution of agreement	Agreement shall be executed within a week of receipt of approval from HO	RM	As and when the process exists	