

**DETAILED GUIDELINES FOR ESTABLISHMENT OF NEW  
GARDEN UNDER DCCD - 2011-12  
(Cashew)**

1. Perennial plantation crops like cashew will be taken up in compact patches in the farmer's field under this programme.
2. At the time of selection of beneficiaries, suitability of soil, irrigation sources, interest and capability of the farmers to maintain the plantation shall be taken into consideration. The beneficiary concerned will remain responsible for success of the plantation.
3. Spacing / population recommended and qualified for assistance for cashew plantations per ha. are as follows :

<u>Name of the Crop</u>	<u>Spacing</u>	<u>No. of plants / ha.</u>
Cashew	- 7m x 7m	- 200 nos

**Pattern of Assistance :**

4. Assistance up to 50 % of total cost limited to maximum of Rs.20,000/- per ha for cashew, over a period of 3 years in the ratio of 60:20:20 will be provided to the beneficiaries.
5. Subsidy is permissible for a *minimum area of 0.4 ha. and up to maximum 4.0 ha. for cashew crops stated above for an individual beneficiary in a compact patch of 4 ha. or above.*

**Selection of Beneficiary :**

6. The beneficiary will apply to the concerned Horticulturist / AHO in the prescribed format as per **Annexure-I** to take up plantation & to avail subsidy.
7. The land of the beneficiaries should be identified well in advance by April & the beneficiary list will be prepared separately for cashew crop. Land details including map should be incorporated in the case records.
8. Token price i.e 25% / 50% of the cost of the QPM is to be collected from the individual beneficiary.

**Field Preparation :**

9. Digging of pits by the beneficiary should be completed by 10<sup>th</sup> June at the latest. The pit size of cashew crop is given below :

Cashew	1m x 1m x 1m
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**Arrangement / Lifting of QPM :**

10. Arrangement will be made by the concerned Horticulturist / AHO to lift planting material as per target/ diversion programme.
11. Before transportation of quality planting materials of cashew with poly bags should be shifted from the nursery bed and kept in shade for 7 days for hardening at the production centers.
12. Transportation of Q.P.M may be made during cool hours to avoid the transit shock. A responsible field staff may be assigned to take adequate care at the time of loading and unloading of the quality planting materials under his direct supervision.
13. After unloading of the planting materials at the site proper nourishment of plant should be taken to overcome the transportation shock.
14. The concerned farm in charge should supply the QPM as per the diversion programme. Any shortfall / inferior in quality of planting materials, concerned officers shall be held responsible. The Truck detained / returned due to non-availability of the planting materials, the expenditure incurred thereof shall be recovered from the farm in charge.
16. The planting materials will be supplied to the beneficiaries on payment of 25% of the cost of the planting material in advance as per cost structure.
17. Planting should be started immediately after the onset of the monsoons and completed by 31<sup>st</sup> July or extended on order of D.H.O.
18. The beneficiaries should be imparted training before plantation

**Scale of Subsidy :**

Year wise assistance in the ratio of 60:20:20 in 3 years in cashew. Are as follows :

**Rate of assistance (Rs. Per ha)**

SL. No.	Name of the Crop with plant population per ha.	1st Year (60%)	2 <sup>nd</sup> year (20%)	3 <sup>rd</sup> year (20%)	Total
1	Cashew (200 plants per ha with cost of cultivation @ Rs.40,000 /- per ha.)	12000	4000	4000	<b>20,000</b>

Details of component wise financial assistance / subsidy in cashew plantation under DCCD is furnished at **Annexure.**

- a. The subsidy amount for first year for cashew crop (as mentioned in the above table) will be paid to the beneficiary in shape of A/c payee cheque after deducting to the cost of Display Board as mentioned in the “Component wise subsidy breakup”.
- b. The Cost towards Display Board i.e. Rs.250/- mentioned in the component wise subsidy breakup in the item of Miscellaneous in the Annexure is meant for display board in the farmer’s field and the expenditure made by the Horticulturist.

### **Release of Subsidy :**

19. 25% / 50% of the cost of the planting materials will be borne by the beneficiaries & rest 75% / 50% cost will be met out of DCCD subsidy (as per approved all-in-cost price).
20. The cost of the planting materials, external transportation, mortality, internal transportation, loading & unloading cost will be met out of the above 75% / 50% DCCD share & 25% / 50% of Farmers’ share by the concerned field officers.
21. The subsidy (after deducting 75% / 50% cost of the planting materials from 1<sup>st</sup> yr. subsidy) i.e. 60%, if any, will be disbursed to the beneficiary in shape of **A/c payee cheque** in 2 installments. In 1<sup>st</sup> installment, 50% of the subsidy will be released to farmer during plantation. Rest 50% will be released 15<sup>th</sup> October onwards observing the field condition except Miscellaneous (preparation of display board, etc.) component as per cost of cultivation.
22. 20% of the total subsidy for cashew crop (as per the above Table – 2<sup>nd</sup> yr.) will be released to the individual beneficiary for 2<sup>nd</sup> year maintenance of the crop, subject to survival of plant not less than 75% after verification.
23. 20% of the total subsidy for cashew crop (as per the above Table – 3<sup>rd</sup> yr.) will be released to the individual beneficiary for 3<sup>rd</sup> year maintenance of the crop, subject to 90% of survival of plant after verification.
24. Concerned Horticulturist / AHO & JHO will verify the survivability position of the plantation during the month of April of each year as per the prescribed format at **Annexure- II for 2<sup>nd</sup> yr. & 3<sup>rd</sup> yr.** and submitted to concerned DDH.

25. Concerned DDH will make 10 % random check in the field within 15<sup>th</sup> May & submit the list of eligible beneficiaries with no. of plants available, area covered & % of survival to this Directorate for release of subsidy to the concerned Horticulturist/ AHO.
26. The list of eligible beneficiaries with no. of plants available, area covered & % of survival will be placed before the District Mission Committee for approval.
27. Subsidy amount towards maintenance (2<sup>nd</sup> yr. & 3<sup>rd</sup> yr.) will be released to the beneficiaries by the concerned Hort/ AHO on the onset of the monsoon.
28. The concerned Horticulturist / JHO should educate the farmers to utilize the fertilizers / P.P. Chemicals in the plantation field out of the subsidy amount released to them. They may enhance the input.
29. The incidental expenditure i.e. external and internal transportation, loading & unloading etc. should be met from the collected Farmers' share, as per the approved cost structure.
30. Govt. has fixed average rate of transportation taking the state distance as a whole in the cost structure communicated. Hence, individual Horticulture / Asst. Hort. Officer should calculate the rate of transportation observing distance to be covered in his area.
31. The subsidized cost of planting materials during 2011-12 are as follows :

Cashew	-	13.25
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**Monitoring :**

32. Regular visit of the field staff to plantation site shall be ensured by the concerned supervising officials.
33. Fencing/ making of tree guard should be ensured for the plantation site/ individual plant by the beneficiary.
34. Installation of drip pitcher and utilization of mulching materials must be ensured for success of the plantation.
35. Concerned Horticulturist on weekly basis and D.D.H on fortnightly basis should monitor the collection and deposit of farmer's share in the society account. In no

case the fund collected should be kept more than a week with J.H.O./ H.O./ Grafters / Gardener.

36. Year wise and crop wise plantation register should be maintained at the Horticulturist / AHO's office in the following proforma.

Sl. No.	Name of the farmer	Fathers name & address	Category of the farmers	Date of plantation	Area covered (Ha)	No. of plants planted	Variety	Source Farm	Qty. of fertilizer used
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>

Intercultural operation if any	Survival at the end of 1 <sup>st</sup> year	Nos gap filled during 2 <sup>nd</sup> year	Survival at the end of 2 <sup>nd</sup> year	Nos gap filled during 3 <sup>rd</sup> year	Survival at the end of 3 <sup>rd</sup> year	Remarks
<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>

37. The field staff I/c of plantation for the GP/Block should also maintain a register with above table and additional columns mentioning date of intercultural operations and application of fertilizers etc. given as assistance. The field staff concerned should always carry this register with them during field visit and produce before the supervising officer / verifying officer during their field visit to the field and get it checked with signature and date of verifying officer.
38. A copy of the approved beneficiary list in book form & a soft copy should be submitted to the Director of Horticulture, Orissa, Bhubaneswar after plantation is over for record.
39. The concerned D.D.H should furnish the requirement of funds of his range to the Director of Horticulture, Orissa, Bhubaneswar for the release of fund.

### Annexure – I

## APPLICATION FORM FOR CULTIVATION OF CASHEW FOR AVAILING SUBSIDY UNDER DCCD FOR THE YEAR \_\_\_\_\_

1. Name of the Beneficiary : \_\_\_\_\_
2. Father's Name : \_\_\_\_\_
3. a) Village : \_\_\_\_\_ b) G.P : \_\_\_\_\_
- c) Block : \_\_\_\_\_ d) District : \_\_\_\_\_
4. a) Caste : \_\_\_\_\_ SC / ST / OBC / OC

- b) Sex : Male / Female
5. Category : Small / marginal / other
6. BPL status : BPL- Yes / No. BPL Card No.
7. Patta/ Khata No. :
8. Source of Irrigation availability :a) Tank b) Canal c)Lift Irrigation-Shallow / Deep d) Well
9. Fencing System availability: Green / barbed wire / Compound wall / others
10. Previous experience of farmers if any:
11. Name of the Crop:
12. Area proposed to be planted in a single patch:

I do hereby undertake to be totally responsible for success of the plantation and use the Govt. subsidy in full for the purpose.

Signature of the Beneficiary

Certified by JHO

Countersigned by  
Horticulturist / AHO

**For Office use only**

**Annexure-II**

### Survivability Certificate

Certified that the cashew plantation taken up by Sri \_\_\_\_\_  
Vill \_\_\_\_\_, G.P. \_\_\_\_\_ Dist. \_\_\_\_\_  
during the year \_\_\_\_\_ under the DCCD Programme has  
survivability of \_\_\_\_\_ % for \_\_\_\_\_ year . So the beneficiary is  
eligible / not eligible to avail subsidy for Rs. \_\_\_\_\_ amount for

\_\_\_\_\_ year (2<sup>nd</sup> / 3<sup>rd</sup>). His name is recommended / not recommended for release of subsidy.

Gardner / Grafter /F.T./H.O.

JHO

Horticulturist / AHO

Countersigned and recommended for release of subsidy amounting to

Rs\_\_\_\_\_.

Deputy Director of Horticulture.

### Annexure - III

#### Component wise subsidy break up of CASHEW during 2011-12

Spacing : 7 m x 7 m

Area-1 Ha

Population - 200 nos.

SI No.	Particulars	1st Year	2nd Year	3rd Year	Total
1	Planting Materials 50% of the cost i.e. Rs.13.25/- graft (inclusive of casualties)	2650			2650
2	Manures (vermi compost / cow dung)	500	300	200	1000
3	Fertilizers / Organic fertilizer / Bio fertilizer	1100	900	900	2900
4	Plant Protection	706	200	200	1106
5	Fencing	1500	300	300	2100
6	Irrigation	1000	500	500	2000
	<b>SUB TOTAL:</b>	<b>7456</b>	<b>2200</b>	<b>2100</b>	<b>11756</b>
	<b>Labour &amp; Operational cost</b>				
1	Land Preparation & Layout	200			200
2	Digging of pits	1200			1200

3	Filling of pits & Planting	600			600
4	Application of fertilizers & pesticides	600	600	600	1800
5	Inter cultivation / Mulching	300	300	400	1000
6	Irrigation	1000	600	600	2200
7	Pruning & training	394	300	300	994
	<b>SUB TOTAL:</b>	<b>4294</b>	<b>1800</b>	<b>1900</b>	<b>7994</b>
8	Miscellaneous (preparation of display board, etc.)	250			250
	<b>Grand Total :</b>	<b>12000</b>	<b>4000</b>	<b>4000</b>	<b>20000</b>

N.B.: Pitcher irrigation must be ensured where water is a constraint.

**Allotment of funds under Component "Estt. of New Gardens" -  
Cashew - under DCCD, Kochi during 2011-12**

Sl.No.	Name of the Horticulturist / AHO	Target (ha.)	Funds allotted @ Rs.5100/- per ha.	Remarks
1	Hort., Baripada	100	510000	
2	Hort., Karanjia	120	612000	
3	Hort., Rairangpur	30	153000	
4	Hort., Udala	30	153000	
5	AHO., Kalikaprasad	20	102000	
6	Hort., Keonjhar	100	510000	
7	Hort., Anandpur	50	255000	
8	Hort., Champua	50	255000	
9	AHO., Kunar Farm	40	204000	
10	Hort., Balasore	50	255000	
11	AHO., Nilagiri	10	51000	
12	Hort., Cuttack	10	51000	
13	Hort., Athagarh	120	612000	
14	AHO., Banki	35	178500	
15	Hort., Khurda	175	892500	
16	Hort., Bhuhbaneswar	25	127500	
17	AHO., Banapur	75	382500	
18	Hort., Puri	20	102000	
19	Hort., Sakhigopal	40	204000	
20	AHO., Nimapara	40	204000	
21	AHO, Konark	40	204000	
22	AHO, Bramhagiri	40	204000	
23	Hort., Nayagarh	500	2550000	



24	AHO., Nandanban	150	765000	
25	Hort., Dhenkanal	185	943500	
26	Hort., Kamakhyanagar	100	510000	
27	AHO., Hindol	120	612000	
28	Hort., Angul	85	433500	
29	Hort., Athamallick	120	612000	
30	AHO., Pallahara	50	255000	
31	Hort., Talcher	30	153000	
32	Hort., Berhampur	90	459000	
33	Hort., Chhatrapur	120	612000	
34	Hort., Bhanjanagar	120	612000	
35	Hort., Paralakhemundi	130	663000	
36	Hort., Phulbani	20	102000	
37	Hort., Balliguda	20	102000	
38	Hort., G.Udayagiri	25	127500	
39	AHO., Kotagarh	10	51000	
40	Hort., Koraput	175	892500	
41	Hort., Jeypore	100	510000	
42	Hort., Rayagada	50	255000	
43	Hort., Gunupur	150	765000	
44	Hort., Nawarangpur	210	1071000	
45	Hort., Sambalpur	20	102000	
46	Hort., Kuchinda	20	102000	
47	AHO., Rairakhol	30	153000	
48	Hort., Deogarh	50	255000	
49	Hort., Sundargarh	50	255000	
50	Hort., Panposh	25	127500	
51	Hort., Bonai	25	127500	
		<b>4000</b>	<b>20400000</b>	

(Rupees Two Crore Four Lakhs) only

**Approved**  
**Director of Horticulture**  
**Orissa, Bhubaneswar**

