No. 3/3/Hort/State/Coconut/2015-16/D.Agri/ II
Government of Goa,
Directorate of Agriculture,
Horticulture Section,
Krishi Bhavan,
Panaji, Caranzalem - Goa
Date: 22nd June 2015.

CIRCULAR

Sub: Implementation of State Sector Scheme “50% Assistance for Hybrid Coconut Seedlings” during 2015-16.

Introduction:

Coconut is the major horticultural crop in the State of Goa, occupying 25,750 ha of area. The production and productivity is around 128.15 million nuts and 5000 nuts/Ha respectively. Mainly the local tall varieties like Benaulim, Calangute and Nanora, are cultivated in the State. The average yield under normal management is around 32 nuts per tree per year.

In order to increase the production and productivity of coconut it is decided to promote hybrid varieties of coconut as they have the following advantages over the local tall varieties.

1. Gives higher yield up to 250 nuts/palm/year.
2. Flowers early in 3 years as compared to 6 years.
3. Copra content is 200 grams/nut as compared to 140 grams.
4. Oil content is 68% as compared to 63%.
5. Coconut water is 500 ml as compared to 200 ml.
6. Dwarfness of the tree.

The State Sector Scheme “50% Assistance for Hybrid Coconut Seedlings” will be implemented in the State during 2015-16. The details of the scheme are as below:

I. Objectives:

1. To increase the area under Coconut hybrids to get higher production and productivity and to bring prosperity to the coconut cultivators.
2. To replace old and senile trees with hybrid coconut seedlings.
3. To overcome the difficulty of climbing tall trees for plucking coconuts.
II. Components:
The scheme will have only one component "50% Assistance for hybrid coconut seedlings".

III. Eligibility:
1. All owners of land willing to cultivate hybrid coconut are eligible to avail the benefits of this scheme.
2. The owner should possess the valid "Krishi Card" issued by the Directorate of Agriculture or the necessary land documents in his/her name.
3. The minimum area for assistance for cultivation of hybrid coconut is 0.1 ha for area expansion and 0.05 ha for replanting by cutting old, diseased and senile coconut trees.

IV. Pattern of Assistance:
1. The assistance of 50% on the hybrid coconut seedlings limited to ₹150/- per seedling will be provided under the scheme. The standard cost of hybrid coconut seedling is considered as ₹300/- per seedling.
2. Each selected beneficiary would be provided the assistance for minimum of 16 seedlings to cover an area of 0.1 ha for area expansion and minimum 8 seedlings to cover an area of 0.05 ha for replanting by cutting old, diseased and senile trees.
3. The beneficiary would have to purchase the hybrid seedling from the nurseries of State Government or Central Government or Research Station, Universities or from any private hybrid coconut breeding farm, recognised by the State Government or Central Government.
4. The hybrid seedling should have one parent of local Benaulim variety.
5. The beneficiary availing assistance under this scheme would also be eligible to avail assistance for Area Expansion component and Replanting/Rejuvenation component under Coconut Development Board schemes and State Sector Schemes.

Chase Board
V. Guidelines:
The scheme shall be implemented through the Zonal Agricultural Offices and monitored by the District Agricultural Officers and Farm Section of the Directorate of Agriculture.
1. The cultivators interested shall submit the application along with the prescribed documents to the concerned Zonal Agriculture Officer.
2. Farmer shall carry out the planting as per the advice of the Zonal Agricultural Officer and report the completion of the planting.
3. The farmer should submit the claim along with the original bill/cash memo for reimbursement of subsidy, or farmer can authorise the Zonal Agriculture Officer to pay the eligible subsidy to the nursery.
4. The plantation shall be inspected by the concerned Zonal Agricultural Officer and processed for release of subsidy as per the pattern of assistance and submit the same to the District Agricultural Officer.
5. The District Agricultural Office shall examine the claim and accord expenditure sanction for subsidy.
6. The District Agricultural Office shall draw and disburse the subsidy through the Directorate of Accounts by ECS mode.

VI. The Zone wise targets allotted are as below:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Zone</th>
<th>Area (Ha.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Tiswadi</td>
<td>3</td>
</tr>
<tr>
<td>2.</td>
<td>Ponda</td>
<td>5</td>
</tr>
<tr>
<td>3.</td>
<td>Mapusa</td>
<td>5</td>
</tr>
<tr>
<td>4.</td>
<td>Pernem</td>
<td>3</td>
</tr>
<tr>
<td>5.</td>
<td>Bicholim</td>
<td>5</td>
</tr>
<tr>
<td>6.</td>
<td>Sakhali</td>
<td>1</td>
</tr>
<tr>
<td>7.</td>
<td>Sattari</td>
<td>5</td>
</tr>
<tr>
<td>8.</td>
<td>Margao</td>
<td>5</td>
</tr>
<tr>
<td>9.</td>
<td>Canacona</td>
<td>3</td>
</tr>
<tr>
<td>10.</td>
<td>Quepem</td>
<td>5</td>
</tr>
<tr>
<td>11.</td>
<td>Sanguem</td>
<td>5</td>
</tr>
<tr>
<td>12.</td>
<td>Dharbandora</td>
<td>5</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>50</td>
</tr>
</tbody>
</table>
VII. Checks to be adopted and monitoring:

1. 100% inspection of the cases shall be carried out by the Zonal Agricultural Officers before issue of administrative approval/submission of claim for settlement and certificate to that effect shall be endorsed in the claim,

2. 25% of the cases shall be randomly inspected by the District Agricultural Officers before release of subsidy.

All the Zonal Agriculture Officers should make all efforts to implement the above scheme.

(Orlando Rodrigues)
Director of Agriculture

To,

Zonal Agriculture Officer (All)..............................

Copy to:

1. Programme Co-ordinate, KVK (S), Margao, Goa
2. District Agriculture Officer, North/South.
3. The Assistant Director of Agriculture (P&E), Directorate of Agriculture
4. The Assistant Director of Agriculture (F.T), SAMITI, Ela, Old-Goa
5. The Farm Superintendent, Government Agricultural Farm, Codar/Kalay
6. Coordinators at Head Quarters........................., (All)
7. Accounts Officer, Krishi Bhavan, Director of Agriculture, Tonca - Caranzalem, Goa.