

## **XII The manner of execution of subsidy programme, including the amounts allocated and the details of beneficiaries of such programmes**

### **1. New plantation development for cashew and cocoa**

The objective of the programme is to develop new plantations with clones of high yielding varieties of cashew and hybrid seedlings in the case of Cocoa in the farmer's field in cluster basis. The programme is implemented with the association of state development departments, manufacturers association, corporations, tribal development agencies, NGOs and local panchayat. The farmers who are interested to develop cashew and cocoa new plantations should apply in prescribed application form along with land documents, Id proof and bank details through implementing agencies.

Financial assistance @ Rs.20,000 per ha limited to a maximum of 4 ha per beneficiary is extended under the scheme for taking of new planting of Cashew and Cocoa. The pattern of assistance will be in three instalments of 60:20:20 subject to the survival rate of 75% in second year and 90% in third year. The overseeing institute will be provided with contingency charges of 5% of the total cost. The financial assistance to the individual beneficiaries will be restricted as per the norms of MIDH i.e. 200 plants per ha for Cashew and 500 plants per ha in coconut gardens and arecanut gardens for Cocoa. The quality planting material will be procured from the nurseries accredited by the DCCD. The planting material cost will be paid directly by DCCD to the concerned nursery after the receipt of necessary bills. The financial assistance after deducting the cost of planting material including transportation charges will be paid in the form of e-transfer/NEFT (DBT-direct beneficiary transfer) after field verification and due recommendations of the expert committee constituted by the DCCD for implementation of the programmes. The financial assistance in the form of kind other than planting material will not be entertained.

## **2. Establishment new plantations by replacement of senile plantations and replanting with high yielding varieties**

The objective of the scheme is to increase the production and productivity of the senile plantations owned by the forest departments and corporation in various states. The scheme envisages removal of senile plantations and replanting with High Yielding Varieties recommended to the location. The Directorate is directly implemented the scheme in identified clusters of senile cashew plantation in the land owned by Forest Department, State Farms and Corporations of various states.

The pattern of assistance will be as per NHM guidelines i.e. 40% of the cost subject to Rs.20000/- per ha in three instalments of 60:20:20 subject to the survival rate of 75% in second year and 90% in third year. The funds will be released in two installments in each year by the Directorate of Cashewnut & Cocoa Development. 1<sup>st</sup> installment will be effected after the receipt of proposal for fresh planting, detailed progress report on maintenance and pre-planting work of fresh replanting by concerned corporations / Forest Dept. and final instalment will be released after the inspection of committee constituted by DCCD and receipt of progress report from the concerned corporations / Forest Dept.

## **3. Technology dissemination –Front Line Technology Demonstration**

The main objective of the scheme is to demonstrate latest technologies on cashew and cocoa production in the farmers' field under different agro-climatic regions and farming situations with high density planting. While demonstrating the technologies in the farmers' field, the scientist are required to study the factors contributing higher crop production, field constraints of production and thereby generate production data and feedback information. In this programme, it is proposed to identify the farmer's field for demonstration on latest recommended technologies by adopting various packages of practices such as, planting of clones / hybrid seedlings, adoption of soil & water conservation measures and irrigation etc. under normal density planting. This will be done under conventional as well as organic methods by providing financial assistance as per the norms of MIDH directly by DCCD in association with SAU's/ ICAR institutes.

Each demonstration should not exceed 1ha and rate of financial assistance will be in the following manner for conducting the demonstration in the farmer's field/ institutional farms.

| Sl. No | Programme                                                                                                                    | Financial assistance in Rs. |
|--------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| 1      | Establishment of demonstration plots with high yielding variety in normal density <b>with drip Irrigation (Cashew/Cocoa)</b> | Rs.75,000/-                 |
| 2      | Varietal demonstration with normal density <b>without drip irrigation (cashew/cocoa)</b>                                     | Rs.20,000/-                 |
| 3      | Establishment of cashew demonstration plots with high density planting <b>with drip Irrigation</b>                           | Rs.1,12,500/-               |
| 4      | Establishment of cashew demonstration plots with high density planting <b>without drip Irrigation</b>                        | Rs.40,000/-                 |

#### **Criteria for selection of technologies, farmers and site for demonstrations**

1. Select only proven technologies which have higher potentialities in terms of yield, disease resistance, quality, and can fit in the existing farming systems and situations of the area/farmers.
2. Avoid isolated farm. The demonstration units may be established in cluster basis such a way that the size of each unit will not exceed 1 ha.
3. Demonstration site should be easily accessible for the farmers and extension workers. As far as possible, cluster of demonstration site should have a good number of farmers of all categories of land holding and status.
4. A group of farmers land holdings in the selected demonstration block and who are willing to cooperate in the conduct of demonstration should be selected by holding a meeting in the village where the purpose of demonstration should be clearly stated and suggestion sought from the farmers.

#### **4. Production of planting materials**

Since cashew is a cross pollinated crop, seed propagation leads to variability in the progenies for growth and yield characters. On the other hand, vegetative propagation of elite mother plants results in the production of true-to-type plants which increase the production of cashew plantations. The use of quality planting materials in the beginning of establishment of cashew plantations gives better yield

year after year. Hence, production and distribution of good quality grafts/ hybrid cocoa seedlings is most important thrust area identified for mission mode approach under MIDH. Hence, this programme extended financial assistance for establishing/ modernizing of existing cashew/cocoa nurseries by extending financial assistance as per the norms under MIDH.

Registered/approved private or public and specified cashew nursery owners who own suitable land and irrigation facility for raising cashew nursery can apply for availing assistance under this scheme. For small nursery 100% to public sector and 50% of cost to private sector subject to a maximum of 7.50 lakhs per units as a credit linked bankable proposals. The nursery small nursery shall be of 1.0 ha with a capacity of 0.25 lakh grafts annually. For modernization/upgradation of existing cashew nursery, Rs.5.00 lakhs @ 50% of the total project cost for private entrepreneurs/ 100% for public on project basis and no need of bankable project from the private and public entrepreneurs.

The infrastructure facility include establishment of hot bed sterilization of media, working shed, hardening chamber/net house, mist chamber, establishment of mother blocks, irrigation and fertigation facility *etc.* The private entrepreneur need to get bank loan for the total project cost.

#### **Procedure for sanction of project and release of subsidy**

Application for availing assistance of the scheme shall be submitted in the prescribed form through the Nationalized Bank with following documents.

1. The project proposal along with sketch of area marked for the nursery
2. Copy of possession certificate of land
3. Loan sanction letter from the bank

On receipt of the application, officers of DCCD/SAU/CRS/State Agri/Hort. Departments shall inspect the site and on the basis of report, DCCD shall issue administrative approval for nurseries. Eligible subsidy will be released to the loan account of the beneficiary as back ended capital subsidy in one installment based on completion of the project and report of the Joint Inspection Team. The subsidy

released to the loan account of the beneficiary will be withdrawn, if the project is not being implemented as per guidelines or schedule of implementation. The project should have distinct identity with clear sign board. For modernization/upgradation of existing cashew nursery, no need of bankable project from the private and public entrepreneurs.

## **8. Publicity for Crop Promotion of Cashew & Cocoa through Technology Dissemination**

The programme is intended to take up intensive publicity measures for promotion of cashew and Cocoa by dissemination of latest productive technologies to the farming community and other target groups coming under the fold of cultivation, processing, marketing and export by organizing District level seminar, state level seminar, fairs on cashew and cocoa in various state and also national and international seminar/conference. The programmes will be organized by the DCCD through the Research Institutes, SAU, KVK, state development departments, Registered Societies, Farmers Association, NGO etc. except national and international seminar which DCCD will organize in association with the hosting state development department.

### **a. National conference on cashew**

A National Seminar is proposed with an objective to evolve strategies to augment domestic production of cashew by adopting feasible and viable technologies and by extending the crop to non traditional areas of the country where potential is available for the prospects of this crop. A two days seminar is envisaged with the association state departments/SAU's. Around 300 participants from research, , development departments, farmers, industry etc. will be involved. An amount of Rs. 5.00 lakhs will be provided for the conduct of the seminar.

### **b. Stake holders meet on cashew and cocoa**

Tow state holders meet on cocoa and cashew each is proposed with an objective to evolve a developmental strategy in the form of an actionable plan for future and to bridge a gap between demand and supply in the cashew and cocoa sector. Involving all the stake holders of cashew and cocoa in various states. An amount of Rs. 4.00 lakhs will be

provided for the programme and DCCD will conduct the meet in association with all stakeholders.

### **c. District level seminar on Cashew & Cocoa:**

The programme is envisaged to give intensive publicity measures for promotion of cashew and cocoa by dissemination of latest production technologies to the farming community and other target groups coming under the fold of cultivation, processing, marketing and export by organizing district level seminar in various states.

The event is for one day involving 150 participants consists of farmers, extension workers, officials, manufactures and other agencies involved with development of the crop. The programme will be organized by the DCCD through the Research Institutes, SAU's. KVK, registered societies, NGO's etc. In order to organize one day seminar for 150 farmers, an amount of Rs. 75,000/- will be provided for the conduct of one district level seminar for meeting the following expenses.

| <b>Particulars</b>                                                                                             | <b>Amount (Rs.)</b> |
|----------------------------------------------------------------------------------------------------------------|---------------------|
| Organizing cost including rent for hall arrangement, audio visuals, electricity, transports etc.               | 25,000              |
| Publicity materials, pen & pads, Photography refreshments & working lunch to the participants, honorarium etc. | 50,000              |
| <b>Total</b>                                                                                                   | <b>75,000</b>       |

### **d. Cashew/Cocoa Fair/Field day**

The objective of the event is to expose to the public the importance, scope and development of the crops by organizing mela/field day in different States along with an exhibition arranged for the purpose and depicting various aspects of the crops by putting stalls from different organizations, research, development, inputs producing industries and export consultation on specific issues with participation of 300-1000 nos. participants per field day/fair. Financial assistance

@ Rs. 50,000- Rs. 2,00,000 per fair/field day will be provided for conducting the event.

## **9.HRD in cashew and cocoa**

The objective and focus of this programme is to bridge the gap of knowledge and skill of both officers and extension workers engaged in implementation cashew and cocoa development programmes under NHM and farmers/entrepreneurs or un-employed women on cashew and cocoa farming and processing. The programme provides appropriate training to the farmers in various aspects of cashew and cocoa farming consisting of nursery management, management of diseases, canopy management, improved production technologies, post harvest management and processing, drying and storage, preparation of primary and value added products.

### **a. Farmers training within the state**

The assistance will be provided to government departments as well as research institutes and NGO's depending upon the capabilities of the departments/institutes/organizations by submitting suitable proposal. The programme will be organized as one day training involving 50 participants per batch. The farmers, unemployed youth, self help groups entrepreneurs are the beneficiaries of the programme. Successful and progressive farmers field may also be used for training the technologies.

A financial assistance of Rs. 30,000/- will be provided per batch of 50 farmers @ Rs. 600 per day per farmer.

### **b. Exposure visit**

The objective of the visit is to expose tribal and other farmers from non traditional cashew growing districts of the States to the traditional growing districts of other States for familiarizing production and management practices being followed in the other states. A batch consisting of 50 farmers will be trained under the scheme and duration of the training will be 7 days.

The assistance will be provided to the agencies involved in the training programme both in the government sector as well as private and NGO's as per the NHM norms, for which a project based proposal are to be submitted. For exposure visits which involves training-cum field visit, a financial assistance of Rs. 2.60 lakhs will be provided @ Rs. 600 per day per farmer for 7 days for 50 beneficiaries towards boarding & lodging, training kit and traveling allowance of Rs. 1000 per farmer. The organizing agency can avail bus facility per batch of 50 Nos. for which above provision of Rs. 1000 per farmer has been provided.

For North Eastern States, Rs. 3.50 lakhs will be provided @ Rs. 1000 per day per farmer for 7 days for 50 beneficiaries towards boarding, lodging and training kit including travelling allowance of Rs. 1000 per farmer or the actual TA, considering the distance between the center of excellence and the agency.

### **c. Training on cashew apple utilization**

The objective of the programme is to improve the income levels of farming community by giving training to the unemployed women on the preparation of value added products from cashew apple and popularize the usage of cashew apple. The beneficiaries selected under the scheme will be trained in the respective research institute/NGO's where adequate infrastructure facilities for small scale processing units for cashew apple has been provided by this Directorate in earlier year.

The cost involvement for the conduct of the training will be provided to the research institutions/ NGO's. A provision of Rs. 20,000 per training will be provided as contingency to the institute for organizing training, food and refreshments, honorarium to resource personnel's and mobility charges of the trainees @ Rs. 800 per head for 25 people per batch .

#### **d. National level training programme:**

The objective of the programme is to give training to the field level implementing officials of various development departments in implementing the developmental schemes of cashew and cocoa envisaged under MIDH in the farmers field and extend required farming techniques to the cultivators. The duration of the training will be 3 days. The training will be conducted at one of the research institutes viz. Directorate of Cashew Research, Puttur , ZARS, Brahmavar, RFRS, Vengurla, NABARD Institute, Mangalore and DCCD cochin. The participants will be from all cashew growing states with special emphasis to North East region to make aware and promote the cultivation in larger scale.

#### **4. Primary processing unit of cocoa and cashew**

Post-harvest management in cashew and cocoa stimulates production by adding value to the product, prevent post-harvest loss, improves quality and open new market opportunities. Post-harvest management specifically involves the movement and operations that commodities undergo from the harvest to the time immediately before the preparation of final product. Its main concern is to keep the commodities in acceptable and quality state from harvest until it reaches the consumer. Small scale nut processing and homemade chocolate processing units will also considered under the programme. Under, this programme, it is envisaged to make/upgrading infrastructure facilities for processing units by providing financial assistance to farmers/farmers groups/SAU's/local panchayat/SHG's/Research stations etc

The programme will be Credit linked back-ended subsidy @ 40% of the capital cost. The project cost will be Rs.25.00 lakhs and the subsidy will be limited to a maximum of Rs.10.00 lakhs. During 2024-25, two units will be targeted with an outlay of Rs. 20.00 lakhs.