

#### **ABSTRACT**

Agriculture and Farmers Welfare – Agriculture Budget Announcement 2021-2022 - Sugarcane – Special Scheme for Sugarcane Production – Sanction of Rs.2.00 Crore - Orders – Issued.

AGRICULTURE AND FARMERS WELFARE [S1] DEPARTMENT திருவள்ளுவராண்டு 2052, பிலை வருடம் ஐப்பசி திங்கள் 4- ம் நாள் G.O.(D).No.171 Dated: 21.10.2021

Read:

From the Additional Chief Secretary / Commissioner of Sugar Letter Rc.No.0213/Cane1/2021, Dated: 01.09.2021.

#### ORDER:

In the Agriculture and Farmers Welfare Department Budget Speech during the year 2021-2022, the Hon'ble Minister for Agriculture and Farmers Welfare among others, has made the following announcement on the floor of the Assembly on 14.08.2021:-

#### "27. Special scheme for Sugarcane Production

The Sugarcane variety Co 86032 is being cultivated for more than 25 years in around 50 percent of the total Sugarcane area in Tamil Nadu leading to reduced recovery. Because of this, the sugar mills are not able to achieve the desired Sugar Recovery. In order to benefit the Sugarcane farmers and increase the efficiency of Sugar mills, assistance will be given for distribution of breeder seeds of high yielding varieties, promotion of new varieties through supply of bud chip seedlings and distribution of tissue culture seedlings. This intervention will not only increase the area under Sugarcane but also help in achieving better sugar recovery by sugar mills. This scheme will be implemented at an outlay of Rs.Two crore from State Government funds".

2. The Additional Chief Secretary / Commissioner of Sugar in his letter read above, has stated that the sugar production in Tamil Nadu has come down in recent years due to various factors like vagaries of monsoon, increase in cost of cultivation, scarcity of farm labourers, non-availability of alternate new sugarcane varieties etc. Due to reduction in sugarcane production and high cost of production, the sugar mills in Tamil Nadu are facing acute financial crisis which resulted in non-payment of cane price to the farmers in time. The Government of Tamil Nadu has taken various measures to improve the sugar production of the State by increasing sugarcane production, productivity and sugar recovery.

- 3. The Additional Chief Secretary / Commissioner of Sugar has also stated that the average sugar recovery of the State is below 9% due to various reasons viz. degeneration of old varieties, non-adoption of high yielding and high sugar varieties and lack of quality seed material. Due to the lesser sugar recovery and lesser sugar realization value, the sugar mills are facing severe financial crunch which resulted in delay in disbursement of cane payment to the sugarcane farmers. In order to benefit the sugarcane farmers and to increase the efficiency of sugar mill by increasing the sugar recovery, the Hon'ble Minister for Agriculture and Farmers Welfare has announced Rs.2.00 Crore as financial assistance for the distribution of breeder seed cane of high yielding, high sugar, new sugarcane varieties, distribution of budchip seedlings and distribution of tissue culture seedlings in the Agriculture Budget 2021-22 on the floor of Legislative Assembly on 14.08.2021.
- 4. The Additional Chief Secretary / Commissioner of Sugar has requested the Government to sanction an amount of Rs.2.00 Crore and to permit the Director of Agriculture to draw the money and transfer to Commissioner of Sugar for the successful and effective implementation of Special Scheme for Sugarcane Production.
- 5. In pursuant to the announcement made by the Hon'ble Minister for Agriculture and Farmers Welfare during the Agriculture Budget 2021-2022, the Government have examined the proposal of the Additional Chief Secretary / Commissioner of Sugar and hereby accord financial sanction to the tune of Rs.2.00 Crore (Rupees Two Crore only) for the implementation of Special Scheme for Sugarcane Production for distribution of breeder seed cane of high yielding, high sugar, new sugarcane varieties, distribution of budchip seedlings and distribution of tissue culture seedlings.
- 6. The expenditure sanctioned in para-5 above shall be debited to the following head of account:-

2401 – 00– Crop Husbandry–108 Commercial Crops – State's Expenditure – AZ Increasing Sugarcane Productivity, Sugar Recovery and Sugarcane Crop Improvement – 311 Subsidies – 01- Individual Based Subsidy.

(IFHRMS DPC 2401 00 108 AZ 31101) - Rs.200.00 Lakh.

7. The Director of Agriculture is authorized to draw and disburse the amount sanctioned in para-5 above to the Additional Chief Secretary / Commissioner of Sugar.

- 8. The Additional Chief Secretary / Commissioner of Sugar is requested to implement the Special Scheme for Sugarcane Production in time as per the Component wise details and detailed guidelines appended to this order in Annexure-I & II.
- 9. This order issues with the concurrence of Finance Department vide its U.O.No.44686 / Fin (A&FW) / 2021, dated: 18.10.2021.

#### (BY ORDER OF THE GOVERNOR)

# C.SAMAYAMOORTHY AGRICULTURAL PRODUCTION COMMISSIONER AND SECRETARY TO GOVERNMENT

To

The Additional Chief Secretary / Commissioner of Sugar, Chennai -35.

The Director of Agriculture, Chennai -5.

The Registrar, Tamil Nadu Agricultural University, Coimbatore-3.

The Director & AICRP (S) P.I. (Crop Improvement), Sugarcane Breeding Institute, Coimbatore-641 007.

The Pay and Accounts Officer, Chennai – 8/35.

The Principal Accountant General (AE/Audit), Chennai -18.

The Principal Accountant General (G&SSA), Chennai -18.

The Principal Accountant General (E&RSA), Chennai – 18.

The Resident Audit Officer.

O/o. The Principal Accountant General (G&SSA), Chennai – 9.

#### Copy to

The Office of the Hon'ble Chief Minister, Chennai -9.

The Special Personal Assistant to Hon'ble Minister for Industries, Chennai -9.

The Special Personal Assistant to Hon'ble Minister for Agriculture and Farmers Welfare, Chennai-9.

The Private Secretary to Principal Secretary to Government, Industries Department, Chennai -9.

The Senior Private Secretary to Agricultural Production Commissioner and Secretary to Government, Agriculture and Farmers Welfare Department, Chennai -9.

The Director of Information and Public Relation, Chennai-9.

The Assistant Programmer, Agriculture and Farmers Welfare Department, Chennai-9.

The Finance (Agri & FW) Department, Chennai -9.

The Industries (MIC-I) Department, Chennai 9.

The Agriculture and Farmers Welfare (OP3) Department, Chennai-9. (For indexing purpose)

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SECTION OFFICER

#### **ANNEXURE-I**

## G.O.(D).No.171, Agriculture and Farmers Welfare (S1) Department, Dated: 21.10.2021

### Component for the implementation of Special Scheme for Sugarcane Production

#### I. Distribution of Breeder Seed Cane

To purchase Breeder Seed Cane of CoC 13339/COG 6, Co 11015, rejuvenated Co 86032 and CoV 09356 from ICAR-SBI / TNAU / other centres of ICAR by implementing the three-tier seed nursery programme.

Quantity proposed @ 5 MT / Ha to cover 25 Ha in individual sugarcane farmers field @ 50% subsidy assistance	125 MT
Fund required @ Rs 12500 / Ha	Rs. 3.125 Lakh
Source of procurement	ICAR-SBI / TNAU / Other Centres of ICAR

#### II. Distribution of tissue culture seedlings

Quantity proposed @ 15000 seedlings/ Ha to cover 7 Ha (50% subsidy assistance)	1.05 Lakh seedlings	
Fund required @ Rs.90000 / Ha	Rs. 6.3 Lakh	
Source of procurement	Kallakurichi1 Co-operative Sugar Mill / ICAR SBI / TNAU, Coimbatore	

#### III. Distribution of quality Bud-chip seedlings

Quantity proposed @ 12500 seedlings/ Ha to cover 1732.54 Ha (50% subsidy assistance)	216.56 Lakh seedlings	
Fund required @ Rs.11000/ Ha	Rs.190.58 Lakh	
Source of procurement	Shade nets maintained by progressive farmers & Sugar Mills	

-5-

### Components of Special scheme for Sugarcane Production

SI. No	Component / Sub Component	Pattern of Assistance (per unit subsidy)	Assistance for Govt./ NGO/ Individual	Physical Target (Ha)	Financial allocation (Rs.in Lakh)
1	Distribution of Breeder seed material of Co 0212, Co 11015, Co 86032, CoV 09356, CoG 6 from ICAR, Sugarcane Breeding Institute and Tamil Nadu Agricultural University.	Rs.12500/Ha or 50% subsidy whichever is less	Individual	25	3.12
Ħ	Distribution of tissue culture seedlings from ICAR, Sugarcane Breeding Institute, Tamil Nadu Agricultural University and Kallakurichi-1 Cooperative Sugar Mills.	Rs.90000/Ha or 50% subsidy whichever is less	Individual	7	6.30
111	Distribution of quality Budchip seedlings of Co 86032, Co 11015, CoV 09356, Co 0212, CoG 6 varieties under Sustainable Sugarcane Initiatives (SSI).	Rs.11000/Ha or 50% subsidy whichever is less	Individual	1732.54	190.58
	Total			1764.54	200.00

#### ANNEXURE-II

### DETAILED GUIDELINES FOR THE IMPLEMENATION OF SPECIAL SCHEME FOR SUGARCANE PRODUCTION

#### **Distribution of Breeder Seed Cane**

Distribution of Breeder Seed Cane of new sugarcane varieties and rejuvenated existing high sugar varieties - (Seed cost of Rs.3500 per MT+ Rs.1500 as Cane Harvest and Transport charges)

- (i) Breeder seed material of CoC 13339, CoG 6, Co 11015 and rejuvenated Co 86032, CoV 09356 @ 125 MT should be purchased from ICAR Sugarcane Breeding Institute (SBI) / Tamil Nadu Agricultural University (TNAU) for varietal replacement to cover an area of 25 Ha through Cooperative, Public and Private Sector Sugar mills cane farms and individual farmers fields.
- (ii) Quantity recommended @ 5 MT / Ha.
- (iii) Indent to be placed by Managing Directors / Chief Executives/General Managers of Cooperative, Public & Private Sector Sugar Mills with ICAR SBi/ TNAU.
- (iv) Subsidy Assistance: Rs.2500 / MT restricted to Rs.12500 per Hectare.

#### II. Distribution of Tissue Culture Seedlings

- i. Tissue Culture Seedlings of Co86032 / Co11015 should be purchased from Kallakurichi-I Cooperative sugar mills, ICAR SBI / SRS TNAU / Private Entrepreneur who have supplied Tissue Culture Seedlings during the year 2018- 2019 and 2019-20.
- ii. Tissue Culture Seedlings should be distributed to the sugar mill's farms and to the individual sugarcane farmers to cover an area of 7 Ha through Cooperative, Public & Private Sector sugar mills.
- iii. Seedling recommended @ 15000/Ha.
- iv. Indent to be placed by Managing Directors / Chief Executives / General Managers of Cooperative, Public & Private Sector Sugar Mills with ICAR SBI/ TNAU / SRS Private Entrepreneur and lifting will be done by the sugar mills concerned as per mill wise target communicated by Commissioner of Sugar.
- v. Subsidy Assistance Rs.6 seedling not exceeding Rs.90,000/Ha.

#### III. Distribution of quality budchip seedlings:

- i. To ensure the varietal purity, vigor, sugar recovery and to increase the sugarcane production and to increase the average yield of sugarcane and to reduce the seed cost by popularizing planting of budchip seedling to cover an area of 1732.54 Ha.
- ii. Quantity recommended @ 12,500 seedlings / Ha.
- iii. Subsidy Assistance: Rs.11,000 / Ha.
- iv. Single bud chip seedlings should be arranged through the nearby shade net entrepreneurs and sugar mills to the selected farmers.
- v. The subsidy will be disbursed as back ended subsidy by the Managing Directors / Chief Executives of Cooperative / Public Sector Sugar Mills concerned and in respect of Private sector Sugar Mills the subsidy will be disbursed by the Joint Director of Agriculture concerned.
- vi. An area of 1732.54 Ha will be covered under bud chip seedlings distribution with Co 86032, Co 11015, CoC 13339, CoV 09356 and CoG 6 varieties.

#### GENERAL

## In addition to the above the following Guidelines are to be strictly followed by all the sugar mills:-

- i. Selection of beneficiaries and collection of proper documents from the farmers by the Cane Officials of sugar mills concerned.
- ii. In respect of Cooperative/ Public Sector Sugar Mills, the eligible subsidy amount will be released to the concerned sugar mills from the Commissioner of Sugar. The Managing Directors / Chief Executives will release the breeder seed cost and tissue culture seedlings subsidy directly to the ICAR SBI/ TNAU/ Kallakurichi – 1 Co-operative Sugar Mills immediately after the receipt of fund from the Commissioner of Sugar as per the target fixed.
- iii. In respect of Private Sector sugar mills, the eligible subsidy amount will be sent to the Joint Director of Agriculture from the Commissioner of Sugar. The Private Sector sugar mills have to pay the breeder seed cost subsidy directly to the ICAR SBI / TNAU / Kallakurichi 1 Co-operative Sugar Mills and get it reimbursed from the Joint Director of Agriculture by submitting the receipts duly signed by the concerned authorities of the institutions and it has to be certified by the Assistant Agriculture Officer, Agricultural Officer, Assistant Director of Agriculture of the block concerned after due verification should be ensured.

- iv. The concerned sugarcane farmers of Co-operative, Public and Private Sector sugar mills have to bear the actual balance seed cost over and above the subsidy amount paid.
- v. The breeder seed material, tissue culture seedlings lifted from ICAR SBI / TNAU and bud chip seedlings purchased from 01.04.2021 to 31.03.2022 are eligible for the subsidy announced by the Government.
- vi. In respect of Cooperative & Public Sector Sugar Mills, the subsidy for the budchip seedlings in 2021-22 will be disbursed by the Managing Directors / Chief Executives of the sugar mills concerned after due field verification.
- vii. In respect of Private Sector Sugar mills, the subsidy for the bud chip seedlings in 2021-2022 will be disbursed by the Joint Directors after the receipt of proper acknowledgement of shadenet entrepreneurs which has to be certified by the Assistant Director of Agriculture after due field verification.
- viii. A register should be maintained at a division or section level with a beneficiary farmer's photo affixed.
  - ix. All activities should be well documented with relevant photos.

C.SAMAYAMOORTHY
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT

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**SECTION OFFICER** 

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