

### **ABSTRACT**

Agriculture – Cotton – Launching of Tamil Nadu Cotton Cultivation Mission during 2014-15 – Administrative and financial approval - sanctioned – Orders – Issued.

## Agriculture (AP4) Department

திருவள்ளுவர் ஆண்டு 2045, மார்கழி 29

G.O.(Ms.) No.11

Dated:13.01.2015

Read:

From the Director of Agriculture, Letter No.CDC.2/18793/ 2014, Dated 16.07.2014 and 21.10.2014.

\*\*\*\*\*

#### ORDER:-

During Budget Speech, 2014-15, Hon'ble Minister for Finance on 13.02.2014 in the Tamil Nadu Legislative Assembly has made the following announcement:

"An ambitious Tamil Nadu Cotton Cultivation Mission will be launched in the State with an initial outlay of Rs.50.00 crore. This Mission will focus on higher productivity and production. Funds under the Cotton Technology Mission of the Government of India will also be dovetailed with the State Mission. It is proposed to bring at least 3.70 lakh acres under cotton crop by 2014-2015 and ultimately increase it to cover 6 lakh acres in the next five years through this Mission".

- 2. Based on the above announcement, the Director of Agriculture in his letters read above has sent proposals to Government for launching Tamil Nadu Cotton Cultivation Mission during 2014-15 by dovetailing funds from Government of India Schemes and State fund at an outlay of Rs.50.00 Crore.
- 3. The Director of Agriculture has informed that Cotton is one of the important commercial crops. As on date, more than 1900 mills are operating in Tamil Nadu with an annual consumption of 110 lakh bales as against the production level of around 4 lakh bales. There is a need to increase the cotton production to the maximum extent possible and narrow the gap between demand for cotton lint by the Tamil Nadu textile industry and supply available within the State.

- 4. The Director of Agriculture has stated that the South India Mills Association (SIMA) has proposed to take up contract farming with the most preferred extra long staple cotton varieties in 1000 hectares. This will be covered in five cotton growing districts viz., Salem, Namakkal, Erode, Villupuram and Virudhunagar. The inputs proposed in this programme will be supplied for 1000 Ha in the above five districts through SIMA and the end product will be procured according to the market rate by the member mills of SIMA.
- 5. The Director of Agriculture has further informed that the Mission will be implemented in all the districts except Kanchipuram, Tiruvallur, Karur, Pudukottai, Sivagangai and Kanyakumari. The Department of Agriculture, SIMA Cotton Development and Research Association, Coimbatore and Tamil Nadu Agricultural University, Coimbatore will be the implementing agencies in the Districts concerned. The fund proposed will be dovetailed from NMSA and NFSM Commercial Crops as follows:-

Schemes	(Rs. in lakh)
NMSA – On Farm Water Management	3420.000
NFSM - Commercial Crops-Cotton	29.960
State fund	1550.040
Total	5000.000

- 6. The Government after careful examination, accord administrative approval for launching Tamil Nadu Cotton Cultivation Mission at a total cost of Rs.50.00 crore (Rupees fifty crore only) during 2014-15 as detailed in the Annexure to this order. The Government also accord sanction for a sum of Rs.1550.04 lakh (Rupees fifteen crore fifty lakh and four thousand only) and permit the Director of Agriculture to dovetail funds from National Mission for Sustainable Agriculture (NMSA) and National Food Security Mission (NFSM) at the rate of Rs.3420.00 lakh and Rs.29.960 lakh, respectively.
- 7. The expenditure sanctioned in para 6 above shall be debited in to the following new Head of Account opened under Demand No.05-02:-

"2401-00-Crop Husbandry-108 Commercial Crops-Schemes in the twelfth five year plan-II State Plan-KZ Tamil Nadu Cotton Cultivation Mission-09 Grants-in-aid 03 Grants for Specific Schemes".

(2401-00-108-KZ-0932)

- 8. The Director of Agriculture is the estimating, reconciling and controlling authority for the above sub-head of account. The pay and Accounts Officer/Treasury Officers concerned are requested to open the above new sub-head of account in their books.
- 9. The expenditure sanctioned in para 6 above shall constitute an item of "New Service" and the approval of the Legislature shall be obtained in due course. Pending approval of the Legislature, the expenditure shall initially be met by sanction of an advance from the Contingency Fund. Orders regarding this will be issued by Finance (BG-I) Department separately. The Director of Agriculture is requested to apply to Finance (BG-1) Department for this advance in the prescribed format in duplicate by enclosing copy of this sanction order. He is requested to send draft explanatory note to include this experience in the Supplementary Estimate for the year 2014-2015, without fail.
- 10. This order issues with the concurrence of Finance Department vide its U.O. No. 920/Agri./2015, dated 12.01.2015 and ASL No.2141 (Two Thousand one hundred and forty one).

# (BY ORDER OF THE GOVERNOR)

RAJESH LAKHONI
Agricultural Production Commissioner
and Secretary to Government

To

The Director of Agriculture, Chennai-5.

The Principal Accountant General (AAD), Chennai-18.

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

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

The Accountant General, Chennai -18.

The Accountant General, Chennai-18 (by name)

The Accountant General (A&E), Chennai-18.

The Accountant General (Audit), Chennai-18.

The Residential Audit Officer, O/o. the Principal Accountant General (Social Sector Audit), Chennai-9.

The Pay and Accounts Officer, Chennai-8.

The Treasury Officers concerned.

#### Copy to:-

The Secretary to Government of India , Ministry of Agriculture, Department of Agriculture and Co-operation, Krishi Bhavan, New Delhi.

The Agriculture Commissioner, Government of India, Ministry of Agriculture, Department of Agriculture and Co- operation, Krishi Bhavan, New Delhi.

The Director, Directorate of Cotton Development, Government of India, Bhoomi Sarvekshan Bhavan, Near Centre Point School, Seminary Hills, Katol Road, Nagapur-440 013.

The Under Secretary (CA-V), Room No.541, Government of India, Ministry of Agriculture, Department of Agriculture & Co-operation, Krishi Bhavan, New Delhi. The Private Secretary to Agricultural Production Commissioner & Secretary to Government, Agriculture Department, Chennai-9. The Principal Secretary - II to Hon'ble C.M., Chennai-9. The Special Personal Assistant to Hon'ble M(A), Chennai-9 The Agriculture (OP3) Department, Chennai – 9.(2 Copies) .The Finance (Agriculture/BG-I/BG-II), Chennai-9. The Planning, Development and Special Initiatives Department, Chennai 9.

The Data Entry Operator, Agriculture Department, Chennai -9.

Stock File /Spare copies.

/FORWARDED BY ORDER/

Section Officer

Annexure to G.O.(Ms.) No. 11, Agriculture (AP4) Department, Dated 13.01.2015 Technical Programme of Tamil Nadu Cotton Cultivation Mission – 2014-2015

õ. Š	Strategies	Unit.	Phy.	Unit Cost norms/Ha in Rs.	Subsidy pattern	Subsidy amount (Rs. per unit)	Finance (Rs. In lakh)	Source of fund
~	Area Expansion	Ha.	10000	0	Ž	0	0	
7	Promoting cotton cultivation through Integrated Crop Manag	egrated Crop	Management p	lement practices in Irrigated areas	areas			
ю	Precision Farming	(4)						
	Drip and Fertigation system	Ha.	4000	00006	100% for SF/MF and 75% for OF	Rs.90000 for SF/MF -3200 Ha & Rs. 67500 for OF -800 ha.	3420.000	NMSA
:=	Distribution of Water Soluble fertilizer	На.	4000	17000	100% Subsidy	17000	680.000	
ن.	Seed treatment with Trichoderma viride (4g/Kg for 15 Kg seed/Ha) and application of liquid biofertilizer	E T	4000	320	50% subsidy	160	6.400	-
ပ	Pre-emergence application of Pendimethalin 3.3 lit/ha	E.	4000	2000	50% subsidy	1000	40.000	-
ਰਂ	Distribution of Micronutrient Mixture @ 12.5 Kg/Ha	На	4000	880	50% subsidy	440	17.600	State fund (Rs.840.00
Φ	Spraying growth regulator -Napthalene Acetic Acid (NAA)	Ha.	4000	3000	50% back -ended subsidy	1500	60.000	( carrie
4	Topping of cotton	Ha.	4000	1000	50% back-ended subsidy	500	20.000	Ţ
מ	Distribution of pheromone trap and lures	На.	4000	200	50% Subsidy	250	10.000	
٠	Spraying of bio chemicals - Azadirachtin	На.	4000	300	50% Subsidy	150	6.000	

ω <b>8</b>	Strategies comoting cotton cultivation through in	egrated Crop	Management p	norms/Ha in Rs.	reas	Ter :	(Rs. per unit)
رن دن	 Promoting cotton cultivation through integrated Crop Management practices in rainfed areas	egrated Crop	Management p	ractices in rainfed a		reas	reas
ω	Summer Ploughing	H ap	6000	3000		50% back -ended subsidy	50% back -ended 1500 subsidy
<b>b</b>	 Seed treatment with Trichoderma viride and application of carrier based biofertilizer	H a	6000	180		50% subsidy	50% subsidy 90
0	 Pre-emergence application of Pendimethalin 3.3 lit/ha	э	6000	2000		50% subsidy	50% subsidy 1000
o.	 Intercropping in cotton with pulses	ä	6000	700		50% pulses seed cost for 10 Kg seed/Ha	50% pulses seed cost for 10 Kg 350 seed/Ha
O	Distribution of Micronutrient Mixture @ 12.5 Kg/Ha	На.	6000	880		50% subsidy	50% subsidy 440
<b>→</b>	 Distribution of pheromone traps and lures	На.	6000	500		50% subsidy amount	50% subsidy 250 amount
Q	Spraying of bio chemicals-Azdirachtin	H <sub>a</sub>	6000	300		50% subsidy amount for 1 lit/Ha	50% subsidy amount for 1 150 lit/Ha
4	Production and Distribution of quality varietal seed	arietal seed					
ю	 Production of Foundation Seed	Quintal	1050	i .		50% of the Procurement cost	50% of the Rs.50/Kg
, b	Production of Certified Seed	Quintal	700			50% of the Procurement cost	50% of the Rs.20/Kg
0	 Distribution of Certified Seed	Orintal	550			50% of the Sale	50% of the Sale Rs.25 /Kg

S. No	Strategies	Unit.	Phy.	Unit Cost norms/Ha in Rs.	Subsidy pattern	Subsidy amount (Rs. per unit)	Finance (Rs. In lakh)	Source of fund
rO.	Distribution of machineries/equipments				12 E3			
æ	Power weeder	Numbers	300	,	40% subsidy	25000	75.000	
Ď.	Rotavator	Numbers	100	ı	40% subsidy	60000 (SF/MF -80%) 50000 (OF -20%)	58.000	State Fund (Rs.168.00 lakh)
ن	Distribution of power operated sprayers	Numbers	1000	1	50% subsidy	3500	35.000	
9	Efficient transfer of technology							
rö	Front line Demonstrations on Integrated crop Management	На	400	2000	100%	7000	28.000	State fund Rs.21.00 lakh; NFSM- Commercial Crops-
Ď.	Front line Demonstrations on Desi and ELS cotton	Ha.	70	8000	100%	8000	5.600	NFSM- Commercial
ပ	Front line Demonstrations on Inter cropping	Ha.	30	0002	100%	7000	2.060	Crops- Cotton Rs 22 960
9	Trials on High Density Planting System	Ha.	170	0006	100%	0006	15.300	lakh
7	Contract farming	Ha.	1000 Ha.	Z	IN.			
00	Development of compact genotypes suitable for High Density Pl	table for High	Density Plantii	anting system and mechanized harvest	anized harvest		198.640	Sec. it chocks
ආ	Contingencies						15.350	orare iund
	Total		N.			*	5000.000	

RAJESH LAKHONI
Agricultural Production Commissioner
and Secretary to Government

Section Officer

/true copy/