

ABSTRACT

Agriculture – Implementation of National Food Security Mission (Oil Seeds and Oil Palm) during the year 2019-2020 – Administrative approval at a total outlay of Rs.2427.820 lakh for the year 2019–2020 and Financial sanction for the release of Rs.1325.427 lakh as $1^{\rm st}$ instalment – Accorded – Orders - Issued.

Agriculture (OS) Department

G.O.(Ms) No.275

Dated: 28.11.2019 திருவள்ளுவர் ஆண்டு 2050, விகாரி வருடம், கார்த்திகை 12,

Read

Ref:

- 1. G.O. (Ms). No. 313, Agri (H2) Dept., Dated: 31.12.2018.
- Government of India, Ministry of Agriculture & Farmers Welfare, Department of Agriculture, Co-operation & Farmers Welfare, New Delhi Lr. No. 4-1/2019 - 20/ NFSM(OS&OP)/ C.No. 68167, dated 26.06.2019
- Government of India, Ministry of Agriculture & Farmers Welfare, Department of Agriculture, Co-operation & Farmers Welfare, New Delhi Lr.No.4-1/2019 - 20/NFSM(OS&OP)/ C.No.68167, dated 16.08.2019
- Government of India, Ministry of Agriculture & Farmers Welfare, Department of Agriculture, Co-operation & Farmers Welfare, New Delhi Lr.No. 14-1/2019 CA-II Dated 07.10.2019.
- 5. From the Director of Agriculture letter No. GOI-2/51991/2019 dated 25.10.2019.

ORDER:

The Government of India in their letter 2nd read above have earlier conveyed approval of the Annual Action Plan for the implementation of National Food Security Mission (Oilseed & Oilpalm) for the year 2019–2020

for an outlay of Rs.1373.950 lakh (Government of India Share Rs.842.360 lakh + State Share Rs.531.590 lakh) as detailed below:

SI.	Scheme	Approved A	ction Plan for (Rs. in lakh)	2019-2020
No	= .:	GOI Share	State Share	Total
1	NFSM- Oilseeds	496.870	301.260	798.130
2	NFSM- Oilpalm	285.580	190.390	475.970
3	NFSM- Tree Borne Oilseeds	59.910	39.940	99.850
	Total	842.360	531.590	1373.950

- 2. In continuation, in their letter 3rd read above, the Government of India have approved the revised Annual Action Plan for NFSM-Oilseeds including the pending liabilities of 2018–2019 for an amount of Rs.1852.000 lakh (Government of India Share Rs.1147.200 lakh + State share Rs. 704.800 lakh) for the implementation of NFSM-Oilseeds for the year 2019–2020.
- 3. Thus, the Government of India have approved the revised Annual Action Plan for a total outlay of Rs.2427.820 lakh comprising NFSM-Oilseeds, NFSM-Oil palm and NFSM-Tree Borne Oilseeds for the implementation of NFSM (OS&OP) during the year 2019–2020 as detailed below:-

14:	Total	1492.690	935.130	2427.820
3	NFSM- Tree Borne Oilseeds	59.910	39.940	99,850
2	NFSM- Oilpalm	285.580	190.390	475.970
1	NFSM- Oilseeds	1147,200	704.800	1852.000
No	Scriente	GOI Share	State Share	Total
SI.	Scheme	Revised Ap 2019-	oproved Action 2020 (Rs. in	n Plan for lakh)

4. Subsequently, in their letter 4th read above, the Government of India have released the 1st instalment funds as their share under NFSM- Oilseeds, Oil palm & Tree Borne Oilseeds as detailed below:-

SI.	Scheme		y wise GOI t instalmen		
		General	SC	ST	Total
1	NFSM-Oilseeds	572.610	145.150	7.980	725.740
2	NFSM-Oilpalm	142.540	36.130	1.990	180.660
3	NFSM- Tree Born Oilseeds	29.900	7.580	0.420	37.900
PE	Total	745.050	188.860	10.390	944.300

5. Based on the release of the 1st instalment of a sum of Rs.944.300 lakh by the Government of India, the Director of Agriculture in his letter 5th read above, has sent the proposals to the Government to sanction the matching 40% State share amount of Rs.591.127 lakh to be released by State Government towards 1st instalment as below:-

		First ins	stalment (Rs	. in lakh)
SI. No	Scheme	GOI Share	State Share	Total
1	NFSM- Oilseeds*	725.740	445.427	1171.167
2	NFSM-Oilpalm	180.660	120.440	301.100
3	NFSM- Tree Borne Oilseeds	37.900	25.260	63.160
1 11/1	Total	944.300	591.127	1535.427

[* Under NFSM - Oilseeds - 2019-2020, for the component "Purchase of breeder seed", full cost (i.e 100% Government of India Share) is borne by the Seed Division of Government of India. Hence, a sum of Rs.57.600 lakh has been deducted from the actual amount released from Government of India Share in the 1st instalment release of funds as explained below:-.

Actual Release from Government of India for NFSM-OS.	:	Rs. /25.740 lakh
Amount deducted for purchase of breeder seed component which is fully borne (100%) by Government of India.		Rs. 57.600 lakh
Balance		Rs. 668.140 lakh

With respect to the above 60% share of Rs.668.140 lakh of Government of India under NFSM - Oilseeds, the matching 40 % State share is Rs.445.427 lakh which is to be released by the State Government towards 1^{st} release during 2019–2020].

- 6. The Director of Agriculture has also stated that a sum of Rs.210.000 lakh was already sanctioned for the Special Package on Gaja cyclone for promoting Oilseeds in the said cyclone affected areas vide $G.O.1^{st}$ read above and the said amount was utilized.
- 7. Hence, the above said amount of Rs.210.00 lakh shall be adjusted in $1^{\rm st}$ instalment release of funds during 2019–2020 pertaining to NFSM Oilseeds as detailed below:-

SI.	Schemes		allment re ds 2019 - 2		Packag	adjusting S e on Gaja 2018 – 201	cyclone		ount to be stallment r uring 2019	elease of
1.0		GOI	State	Total	GOI	State	Total	GOI	State	Total
1	NFSM - Oilseeds	725.740	445.427	1171.167	126.000	84.000	210.000	599.740	361.427	961.167
2	NFSM - OilPalm	180.660	120.440	301.100	0.000	0.000	0.000	180.660	120.440	301.100
3	NFSM – Tree Borne Oilseeds	37.900	25.260	63.160	0.000	0.000	0.000	37.900	25.260	63.160
	Total	944,300	591.127	1535.427	126.000	84.000	210.000	818.300	507.127	1325.427

8. The Director of Agriculture has also furnished the Category-wise and Crop-wise matching State share for the financial sanction of $1^{\rm st}$ instalment release of funds as detailed below:-

SI.	Schemoc	Share	r treditional	Sanction prep	Juseu IOI A	release
No	Jenemes	Share	V	(Rs in la	akh)	
	rain 1		General	SC	ST	Total
		GOI Share	471.810	121.210	6.720	599.740
1	NFSM- Oilseeds	State Share	284.247	73.120	4.060	361.427
		Sub total	756.057	194.330	10.780	961.167
	NFSM- Oilpalm	GOI Share	142.540	36.130	1.990	180.660
2		State Share	95.020	24.090	1.330	120.440
	- Many	Sub total	237.560	60.220	3.320	301.100
1	NFSM-	GOI Share	29.900	7.580	0.420	37.900
3	Tree Borne Oilseeds	State Share	19.930	5.050	0.280	25.260
	Oliseeus	Sub total	49.830	12.630	0.700	63.160
	A repuse	GOI Share	644.250	164.920	9.130	818.300
	Grand Total	State Share	399.197	102.260	5.670	507.127
		Total	1043.447	267.180	14.800	1325.427

- 9. The Director of Agriculture has therefore, requested orders on the following:-
 - to issue administrative approval of Annual Action Plan for an outlay of Rs.2427.820 lakh comprising NFSM – Oilseeds for Rs.1852.000 lakh, NFSM – Oilpalm for Rs.475.970 lakh and NFSM-Tree Borne Oilseeds for Rs.99.850 lakh.
 - ii. to accord financial sanction for the 1st instalment release of funds for an outlay of Rs.1325.427 lakh comprising Rs.961.167 lakh under NFSM-Oilseeds, Rs.301.100 lakh under NFSM-Oilpalm and Rs.63.160 lakh under NFSM-Tree Borne Oilseeds.
 - to authorise him to draw and incur the expenditure sanctioned pending provision of funds in Revised Estimate / Final Modified Appropriation 2019-2020 over and above Budget Estimate during 2019-2020.

- iv. to authorise him to issue necessary executive instructions in continuation of the guidelines issued, as and when situation arises.
- v. to permit him / Joint Directors of Agirculture to draw & incur expenditure for Contingencies under the component **Project**Management Expenses.
- vi. to approve the draft operational guidelines for implementation of NFSM- (OS&OP) 2019-2020.
- 10. The Government, after careful examination accept the proposal of Director of Agriculture and accord administrative approval for implementation of the National Food Security Mission (Oil seeds and Oil palm) 2019-2020 at an annual outlay of Rs.2427.820 lakh (NFSM Oilseeds Rs.1852.000 lakh, NFSM Oilpalm Rs.475.970 lakh and NFSM-Tree Borne Oilseeds Rs.99.850 lakh) and financial sanction for a sum of Rs.1325.427 lakh (Rs.961.167 lakh under NFSM-Oilseeds, Rs.301.100 lakh under NFSM-Oilpalm and Rs.63.160 lakh under NFSM-Tree Borne Oilseeds) as 1st instalment in the sharing pattern of 60:40 between Centre and State Government as detailed in **Annexures I**, **III & III** as appended to this order.
- 11. The expenditure sanctioned in para 10 above shall be detailed to the following heads of accounts:-

I NFSM - Oilseeds: Rs. 961.167 lakh

- i) 2401-00- Crop Husbandry 114- Development of Oilseeds- Schemes shared between State and Centre- UB - Oilseeds Production Programme under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a) 305- Office Expenses-02 other Contingencies (Old DPC: 2401-00-114-UB-0526)

(IFHRMS DPC: 2401-00-114-UB-30502)-Rs.0.50 lakh

b) 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-114-UB-1114)

(IFHRMS DPC: 2401-00-114-UB- 31101) - Rs.747.690 lakh

c) 321-Motor vehicles - 03 - Hire charges (Old DPC: 2401-00-114-UB-2131)

(IFHRMS DPC: 2401 - 00 - 114 - UB - 32103)-Rs.0.467 lakh

d) 372 - Training - 01 - Training (Old DPC: 2401-00-114-UB-7207)

(IFHRMS DPC: 2401 - 00 - 114 - UB - 37201) - Rs. 7.400 lakh

- ii) 2401-00 Crop Husbandry 793- Special component plan for Scheduled Caste Component Plan Schemes shared between State and Centre- UG- Oilseeds Production Programme under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a) 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-793-UG-1116)

(IFHRMS DPC: 2401-00-793-UG-31101)-Rs.194.33 lakh

- iii) 2401-00- Crop Husbandry 794- Special Central Assistance for Tribal Sub Plan- Schemes shared between State and Centre- UB-Oilseeds Production Programme under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a) 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-794-UB-1114)

(IFHRMS DPC: 2401-00-794-UB-31101) - Rs.10.78 lakh

II NFSM - Oil Palm: Rs. 301.100 lakh

- 2401-00- Crop Husbandry 114- Development of Oilseeds- Schemes shared between State and Centre - UE - Oil Palm Development programme under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a) 311- Subsidies -01 Individual Subsidy

(Old DPC: 2401-00-114-UE-1118)

(IFHRMS DPC: 2401-00-114-UE-31101)-Rs.237.560 lakh

- 2401-00- Crop Husbandry 793- Special Central Assistance for Scheduled Caste Component Plan - Schemes shared between State and Centre - UF- Oil Palm Development programme under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a) 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-793-UF-1118)

(IFHRMS DPC: 2401-00-793-UF-31101)-Rs.60.22 lakh

- iii. 2401- 00 Crop Husbandry 794 Special Central Assistance for Tribal Sub Plan- Schemes shared between State and Centre- UC- Oil Palm Development programme under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a) 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-794-UC-1112)

(IFHRMS DPC: 2401-00-794-UC- 31101)-Rs.3.32 lakh

III NFSM- Tree Borne Oilseeds: Rs. 63.160 lakh

- 1. 2401-00- Crop Husbandry 114- Development of Oilseeds- Schemes shared between State and Centre- UG- Tree Borne Oilseeds under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
 - a. 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-114-UG-1114)

(IFHRMS DPC: 2401-00-114-UG-31101)- Rs.49.83 lakh

- 2. 2401-00- Crop Husbandry 793- Special Central Assistance for Scheduled Caste Component Plan- Schemes shared between State and Centre- UI- Tree Borne Oilseeds Project under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
- a) 311- Subsidies -01 Individual Subsidy (Old DPC: 2401-00-793-UI-1112)

(IFHRMS DPC: 2401-00-793-UI-31101)- Rs.12.63 lakh

- 3. 2401-00- Crop Husbandry 794- Special Central Assistance for Tribal Sub Plan- Schemes shared between State and Centre- UE- Tree Borne Oilseeds Project under National Food Security Mission (NFSM) Oilseeds & Oil Palm.
- a) 311- Subsidies 01 Individual Subsidy (Old DPC: 2401-00-794-UE-1118)

(IFHRMS DPC: 2401-00-794-UE- 31101) - Rs.0.700 lakh

12. Necessary additional funds of Rs.137.11 lakh will be provided in Revised Estimate / Final Modified Appropriation 2019 – 2020 under the relevant heads of account. Pending provision of such funds the Director of Agriculture is authorised to draw and disburse the amount sanctioned in

para. 10 above. However, the expenditure shall be brought to the notice of the Legislature by specific inclusion in the Supplementary Estimate 2019 – 2020. The Director of Agriculture is directed to include this expenditure while sending the budget proposal for RE / FMA 2019 – 2020 and also to send necessary draft explanatory notes for including the above expenditure in the Supplementary Estimates 2019 – 2020 to the Government in Finance (BG-I / Agri) Department without fail.

- 13. The guidelines for implementation of the Scheme as approved by the Government is given in the **Annexure-IV** as appended to this order which is subject to modification based on the guidelines to be received from Government of India for implementation of National Food Security Mission (OS & OP) 2019-2020.
- 14. The Director of Agriculture is authorized to issue necessary executive instructions in continuation of the Guidelines as and when situation arises.
- 15. This order issues with the concurrence of the Finance Department vide its U.O.No.57708 / Fin.(Agri.) / 2019, dated 28.11.2019 and Additional Sanction Ledger No. 2304 (Two thousand three hundred and four).

(By Order of the Governor)

Gagandeep Singh Bedi
Agricultural Production Commissioner
and Principal Secretary to Government

To

The Director of Agriculture, Chennai-5.

The Registrar of Co-operative Societies, Chennai-10.

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

The Regional Director (SR), National Dairy Development Board, Bangalore.

The Accountant General, Chennai-18.

The Accountant General, Chennai-18 (by name).

The Principal Accountant General, (G&SSA),

No.361, Anna Salai, Teynampet, Chennai-18.

The Principal Accountant General, (E&RSA),

No.361, Anna Salai, Teynampet Chennai-18.

The Pay and Accounts Officer, (East) Chennai-8.

The Pay and Accounts Officer, Madurai.

The Joint Secretary to Government of India, Ministry of Agriculture & Farmers Welfare, Department of Agriculture, Co-operation & Farmers Welfare, (Oilseeds Division), New Delhi.

The Resident Audit Officer, Office of the Principal Accountant General

(Social Sector Audit), Tamil Nadu Secretariat, Chennai-9.

All Treasury Officers.

All Collectors/All Joint Directors of Agriculture.

Copy to:

The Additional Director of Agriculture, (Oilseeds), Office of the Director of

Agriculture, Chennai-5.

The Technical Officer/Under Secretary (TMOP), Government of India, Ministry of Agriculture, 2nd Floor, B. Wing, Janpath Bhavan, New Delhi – 110 001.

The Director, Directorate of Oilseeds Development, Ministry of Agriculture, Department of Agriculture & Cooperation, Telhan Bhavan, Himayat Nagar, Hyderabad – 500 029, Andhra Pradesh.

The Director, Directorate of Pulses Development, Vindhyachal Bhavan,

Bhopal, Madhya Pradesh.

The Director, National Research Centre for Oilpalm, Pedavegi, West

Godavari District, Andhra Pradesh -534 450

The Director (OP)/Desk Officer, Ministry of Agriculture, Department of Agriculture & Cooperation, Technology Mission on Oilseeds, Pulses and Maize, New Delhi.

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

The Hon'ble Deputy Chief Ministers' Office, Chennai-9.

The Private Secretary to the Chief Secretary to Government, Chennai-9.

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

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

The Cooperation, Food & Consumer Protection / Rural Development & Panjayat Raj/Animal Husbandry Dairying & Fisheries Departments, Secretariat, Chennai-9.

The Finance (BGI/BGII/Agri.) Department, Chennai-9.

The Planning, Development and Special Initiatives Department, Chennai-9.

The Agriculture (API/APIV/B&P/OPIII/General) Department, Chennai-9.

The Assistant Programmer, Agriculture Department, Chennai-9.

The connected file No.10041/OS/2019.

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SECTION OFFICER

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(G.O.(Ms) No.275, Agriculture (OS) Department, dated 28.11.2019)

NFSM (OS&OP) - 2019 - 20 - NFSM- OILSEEDS -1st Instalment release of funds for the year 2019-20 Annexure-I

	NFSM (US&U	NFSM (US&UP) - 2019 - 20 - NFSM- OIL	M- OI		st Instalme	nt release o	SEEDS -1st Instalment release of funds for the year 2019-20	he year 20	019-20		
ī				Approv	Approved Annual Action plan 2019 -	ction plan 2	2019 - 20	Finar instalr	Financial Sanction accorded for 1st instalment release of funds 2019 - 2	n accorded of funds 2	for 1st 019 - 20
No.	Approved Components	Rate of Assistance	Unit	Physical	Fina	Finance Rs.in lakh	akh	Physical	Fina	Finance Rs.in lakh	akh
					GOI Share	State Share	Total		GOI Share	State Share	Total
н	Seed Components	5									
	Purchase of Breeder seeds	Full cost as fixed by seed division of GOI		200	90.000	0.000	90.000	320	57.600	0.000	57.600
7	Production of Foundation seeds	Rs.2,500/ Qtl.for all varieties/hybrids		2,500	37.500	25.000	62.500	2,150	32.250	21.500	53.750
М	Production of Certified seeds	released during last 10 years	7	8,000	120.000	80.000	200.000	5,200	78.000	52.000	130.000
4	Distribution of Certified seeds		<u>-</u>								
	i. HYVs Seeds. (Varieties/composites released during last 15 years.)	Rs.4,000/- per Qtl.or 50% of the		12,000	288.000	192.000	480.000	2,000	168.000	112.000	280.000
	ii. Hybrids/Sesame. (which are not older than 15 years)	Cost whichever is Rs. 8,000 / Qtl or 50% of the cost whichever is less.		80	3.840	2.560	6.400	40	1.920	1.280	3.200
	Total of Seed Components (I)				539,340	299.560	838.900		337.770	186.780	524.550
II	TOT Programmes										
N	Cluster Demonstration- (i) Groundnut	Maximum limit of Rs.10,000/ Ha	На	4,200	252.000	168.000	420.060	2,600	156.000	104.000	260.000
	(ii) Training	Rs.24,000/No	Nos	10	1.440	0.960	2.400	10	1.440	096.0	2.400
	Total of TOT Programmes(II)	4			253,440	168,960	422.400		157,440	104.960	262.400

NFSM (OS&OP) - 2019 - 20 - NFSM- OILSEEDS -1st Instalment release of funds for the year 2019-20

Inputs Inputs					Approv	Approved Annual Action plan	ction plan	2019 - 20	Finar instalr	Financial Sanction accorded for 1st instalment release of funds 2019 - 20	n accorded of funds 20	for 1st. 319 - 20
Application of Gypsum to Groundnut crop Application of Rhyzobium/ Phosphobacteria Distribution of Plant protection chemicals (Weedicide) Equipment Power operated (8-12 lit capacity) Flexi Funds Exposure Visit- Outside Districts (With in the State) In the State) Total of Project Management Expenses (V)	- 5	Approved Components	Rate of Assistance	Unit	Physical	Fina	Finance Rs.in lakh	эkh	Physical	Fina	Finance Rs.in lakh	akh
Application of Gypsum to Groundnut crop Application of Gypsum to Groundnut crop Application of Rhyzobium/ Phosphobacteria Distribution of Plant protection Equipment- Power operated (8-12 lit capacity) Exposure Visit- Outside Districts (With in the State) Total of Project Management Expenses (I) Contingency (ii) Hiring of vehicle for monitoring the scheme Total of Project Management Expenses (Vi) Total for NFSM - Oilseeds - 2019 - 20 Total package on Gaja cyclone Special Package on Gaja cyclone Project Management Expenses (Vi) Total of Project Management Expenses (Vi) Total for NFSM - Oilseeds - 2019 - 2000 Special Package on Gaja cyclone						GOI Share	State Share	Total		GOI Share	State Share	Total
Application of Gypsum to Groundnut crop Application of Rhyzobium/ Phosphobacteria Phosphobact		Production Inputs		1								
Application of Rhyzobium/ Phosphobacteria Phosphobacteria Distribution of Plant protection Equipment- Power operated (8-12 lit equipment- Power operated (8-12 lit expansion) Exposure Visit- Outside Districts (With in the State) In the State) Project Management Expenses (i) Contingency (ii) Hirling of vehicle for monitoring the stem of Project Management Expenses (iii) Contingency (iii) Hirling of vehicle for monitoring the Stem of Project Management Expenses (iii) Contingency (iv) Contingency (Αū	Application of Gypsum to Groundnut rop	Rs 750/ Ha or 50% of the cost whichever is less.	3	32,000	144.000	96.000	240.000	14,000	63.000	42.000	105.000
Distribution of Plant protection chemicals (Weedicide) chemicals (Weedicide) Distribution of Plant Proection Equipment- Power operated (8-12 lit Equipment- Power operated (8-12 lit Capacity) Flexi Funds Exposure Visit- Outside Districts (With in the State) Total of Flexi Funds (IV) Project Management Expenses (i) Contingency (ii) Hiring of vehicle for monitoring the scheme Total of Project Management Expenses (V) Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone	A	opplication of Rhyzobium/ hosphobacteria	Rs 300/ Ha or 50% of the cost whichever is less.	Та	23,000	41.400	27.600	000.69	12,200	21.960	14.640	36.600
Distribution of Plant Proection Equipment- Power operated (8-12 lit capacity) Flexi Funds Exposure Visit- Outside Districts (With in the State) Total of Flexi Funds (IV) Project Management Expenses (i) Contingency (ii) Hiring of vehicle for monitoring the scheme Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone		vistribution of Plant protection hemicals (Weedicide)	Rs 500/ Haor 50% of the cost whichever is less.		10,000	30.000	20.000	50.000	4,400	13.200	8.800	22.000
Total of Production Inputs(III) Flexi Funds Exposure Visit- Outside Districts (With in the State) Total of Flexi Funds (IV) Project Management Expenses (i) Contingency (ii) Hiring of vehicle for monitoring the scheme Total of Project Management Expenses (V) Total of Project Management Expenses (V) Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone	ОщЗ	Vistribution of Plant Proection Equipment- Power operated (8-12 lit apacity)	50% of the cost limited to Rs.2,500/- for General; Rs.3100/- for Sc/ST / Small & Marginal Farmers	Nos	250	4.650	3.100	7.750	150	2.790	1.860	4.650
Exposure Visit- Outside Districts (With in the State) Total of Flexi Funds (IV) Project Management Expenses (i) Contingency (ii) Hiring of vehicle for monitoring the scheme Total of Project Management Expenses (V) Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone	_	otal of Production Inputs(III)				220.050	146.700	366.750		100,950	67.300	168.250
in the State) Total of Flexi Funds (IV) Project Management Expenses (i) Contingency (ii) Hiring of vehicle for monitoring the scheme Total of Project Management Expenses (V) Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone	_	iexi Funds Xposure Visit- Outside Districts (With			(
	_	the State)	KS.5U,UUU/NO	SON	70	9.000	4.000	10.000	TO	3.000	2.000	5.000
		otal of Flexi Funds (IV) Project Management Expenses				9.000	4.000	10.000		3.000	2.000	2.000
(ii) Hiring of vehicle for monitoring the scheme Total of Project Management Expenses (V) Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone		i) Contingency				1.092	0.728	1.820		0.300	0.200	0.500
Total of Project Management Expenses (V) Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone	:) S	ii)Hiring of vehicle for monitoring the cheme				1.278	0.852	2.130		0.280	0.187	0.467
Total for NFSM - Oilseeds - 2019 - 20 Pending liability of 2018 - 19 Special Package on Gaja cyclone	F	otal of Project Management Expens	es (V)			2.370	1.580	3.950		0.580	0.387	0.967
Pending liability of 2018 - 19 Special Package on Gaja cyclone	F 0	otal for NFSM - Oilseeds - 2019 -				1021.200	620.800	1642.000	X	599.740	361.427	961.167
Adjusted	SA	Pending liability of 2018 - 19 Special Package on Gaja cyclone Adiusted**				126.000	84.000	210,000		0.000	0.000	0.000
Grand Total - 2019 - 20	G	srand Total - 2019 - 20				1147.200	704.800	1852.000		599.740	361.427	961.167

* - Note - an amount of Rs. 210.000 Lakh was adjusted towards the pending liabilities of 2018 - 19 for special package on Gaja Cyclone under NFSM Oilseeds Gagandeep Singh Bedi Agricultural Production Commissioner and Principal Secretary to Government

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Annexure-II

(G.O.(Ms) No.275, Agriculture (OS) Department, dated 28.11.2019)

National Food Security Mission - Oil palm (NFSM-OP) - 2019 - 2020.

		Macional Lood Security Filssion - On pallit (NESM-OF) - 2019 - 2020	10011.1	סוו - חוו	III (INFORMA	21 - 4012	- 2020.				
				Appro	oved Annua	Approved Annual Action Plan	an -	Financ	cial Sanctio	Financial Sanction accorded for 1st	for 1st
S. No.	Interventions	Pattern of Assistance	Unit		Finan	<u>ء</u> . ا	Lakh)	IIIstaill	Fina	Finance(Rs in Lakh)	akh)
				Physical	GOI	State	Total	Physical	GOI	State	Total
H 2	Planting Material	85% of the cost of planting material limited to Rs.12,000/- per ha for entire land holding of the farmer	ha	9009	43.200	28.800	72.000	900	43.200	28.800	72.000
2	Maintenance Cost during gestation period	ion period									
	1st Year	50% of the cost during gestation		009	18.000	12.000	30.000	350	10.500	7.000	17.500
	2nd Year	period for 4 years with a ceiling		256	7.680	5.120	12.800	200	000.9	4.000	10.000
	3rd year	of Rs.20,000/- per ha		646	19.380	12.920	32.300	350	10.500	7.000	17.500
	4th year	year to 4th year for entire land		523	15.690	10.460	26.150	300	9.000	0000'9	15.000
	Sub Total	holding/ planting area	ha	2025	60.750	40.500	101,250	1200	36.000	24.000	60.000
М	Input for intercropping in oil palm	50% of the cost of inputs for inter crops during gestation period for 4 years with a ceiling of Rs.20,000/- per ha @Rs.5000 per ha from 1st year to 4th year		2025	60.750	40.500	101.250	1500	45.000	30.000	75.000
	Total (1 to 3)			4650	164.700	109.800	274.500	3300	124.200	82.800	207.000
4	Drip Irrigation	Rs.24,035/- per ha for 9x9 m spacing	. H	200	28.842	19.228	48.070	150	21.630	14.420	36.050
ſΛ	Diesel / Electric Pump Sets	50% of the cost limited to Rs.27,000/- per unit for SC,ST, Small & Marginal and Women farmers & Rs.22500/- per unit for other farmers	Nos.	50	7.074	4.716	11.790		0.000	0.000	0.000
9	Bore well	50% of the cost limited to		20	15.000	10.000	25.000		0.000	0.000	0.000
7	Machinery Tools			-0		21				20	2.0
	(i) Oil Palm cutter	50% of the cost limited to Rs.1,500/- per unit		20	0.450	0.300	0.750		0.000	0.000	0.000
	(ii) Oil Palm protective wiremesh	50% of the cost limited to Rs.15,000/- per unit		300	27.000	18.000	45.000	387	34.830	23.220	58.050

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TARLETS (Manufactured (OD) Department, Manufactured (DA) Annual SE-11 Se-11

Annexure-II

(G.O.(Ms) No.275, Agriculture (OS) Department, dated 28.11.2019)

National Food Security Mission - Oil palm (NFSM-OP) - 2019 - 2020.

		National Food Security Mission - Oil paim (NFSM-OP) - 2019 - 2020	/ MISSID	n - OII pai	MENTAM-	3P) - 2019	- 2020.				
Ū		Datter of Accident		Appro	ved Annual Acti 2019 - 2020	Approved Annual Action Plan 2019 - 2020	an -	Financial Sanction accorded for 1st instalment release of funds 2019 - 20	on accorded e of funds 2	for 1st 019 - 20	
S S	Interventions	(in Rs.)	Unit		Finan	Finance (Rs in Lakh)	ıkh)	Fin	Finance(Rs in Lakh)	akh)	
	(iii) Motorised chisel	50% of the cost limited to Rs.10,000/- per unit	Nos.	20	1.200	0.800	2.000	0.000	0.000	0.000	
	(iv) Aluminium portable ladder	50% of the cost limited to Rs.3,000/- per unit		20	0.900	0.600	1.500	0.000	0.000	0.000	
	(v) Chaff cutter	50% of the cost limited to Rs.20,000/- per unit for SC,ST, Small & Marginal and Women farmers & Rs.16,000/- per unit for other farmers		Ŋ	0.480	0.320	0.800	0.000	0.000	0.000	
	(vi) small Tractor with Trolley upto 20 HP for SC/ ST/Small/Marginal farmers\ Women farmers	50% of the cost limited to Rs.2.25 lakh per unit	Nos.	2	2.700	1.800	4.500	0.000	0.000	0.000	
	(vi) small Tractor with Trolley for General farmers	40% of the cost limited to Rs.1.80 lakh per unit		ľ	5.400	3.600	000.6	0.000	0.000	0.000	
	Total (4 to 7)			732	89.046	59.364	148.410	56,460	37.640	94.100	
∞	Project Management Expenses (PME)	Maximum 3%			7.839	5.226	13.065	0.000	0.000	0.000	
6	Flexi funds- Production incentive for Oil Palm FFBs @ Rs.1000/Mt who get yield above 8 Mt/ha from 5 year old and above plantation	Maximum 10%			24.000	16.000	40.000	0.000	0.000	0.000	
D,	Grand Total				285.585	190,390	475.975	180,660	120.440	301.100	
								Date of the contract of	ï		

Gagandeep Singh Bedi Agricultural Production Commissioner and Principal Secretary to Government Section Officer

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(G.O.(Ms) No.275, Agriculture (OS) Department, dated 28.11.2019)

National Food Security Mission - Tree Borne Oil seeds (NFSM-TBO) - 2019 - 2020.

Ū	4	a citation	Pattern		Appro	ved Annu 2019	Approved Annual Action Plan 2019 - 2020	Plan -	Finand 1st ing	ial Sanct stalment	Financial Sanction accorded for 1st instalment release of funds	ded for f funds
2	Interventions	Vear	of Assistance	Unit		Finan	Finance(Rs in L	Lakh)		Finan	Finance(Rs in Lakh)	akh)
			(in Rs.)		Phy	GOI Share	State share	Total	Phy	GOI Share	State share	Total
-	Area Expansion Inputs											
н	Integrated development of Nurseries and Plantation	irseries and	Plantation									
A	Neem(400 Nos of plants per ha)	5 years	Rs. 17,000/- per ha	ſ	275	28.050	18.700	46.750	200	20.400	13.600	34.000
Ш	Pungam (500 Nos of plants per ha)	4 years	Rs. 20,000/- per ha	<u>.</u>	70	8.400	5.600	14.000	54	6.480	4.320	10.800
	Total (1.1)				345	36.450	24.300	60.750	254	26.880	17,920	44.800
-	Maintenance of TBOs plantation from 2nd year of plan	on from 2nd	year of plantat	tation								
n	First year 2018-19 - Neem				375	4.500	3.000	7.500	155	1.860	1.240	3.100
O	First year 2018-19 - Pungam				09	0.720	0.480	1.200	33	0.400	0.260	0.660
	Second year 2017-18 - Neem		Rs.2,000/- per	j	300	3.600	2.400	6.000	150	1.800	1.200	3.000
٥	Second year 2017-18 - Pungam		ha	j L	100	1.200	0.800	2.000	53	0.636	0.424	1.060
(Third year 2016-17 - Neem				200	2.400	1.600	4.000	100	1.200	0.800	2.000
ر	Third year 2016-17 - Pungam	7			100	1.200	0.800	2.000	50	0.600	0.400	1.000
	Total (1.2)				1135	13.620	9.080	22.700	541	6.496	4.324	10.820
	Sub Total (1)					50.070	33,380	83.450	N	33.376	22.244	55.620
7	Production Inputs							13				

		i,c								
	2									
				12						

National Food Security Mission - Tree Borne Oil seeds (NFSM-TBO) - 2019 - 2020.

Of Assistance (in Rs.) Unit (in Rs.) Phy GOI State share share share Total share s	<u>.</u>		Gestation	Pattern		Appre	oved Ann 2019	Approved Annual Action Plan 2019 - 2020	- Plan -	Finan 1st in	cial Sanct	Financial Sanction accorded for 1st instalment release of funds	ded for
Incentive for undertaking inter- cropping (in Rs.) Phy (GoI) State share Total Phy (GoI) State share Total Phy (GoI) Share share Total (1) + (2) Phy (GoI) Share share Total (1) Total (1) Phy (GoI) Share share Total (1) Total (2) Phy (GoI) Share share Phy (GoI) Share share Phy (GoI) Share share Phy (GoI) Share share Phy (GoI) Phy (20		year	of Assistance	Unit		Finan	ce(Rs in L	-akh)		Finan	Finance (Rs in Lakh)	a Cax
Incentive for undertaking inter-cropping Current year 2019-20 - Neem 275 1.650 1.100 2.750 150 Current year 2019-20 - Pungam 70 0.420 0.280 0.700 40 First year 2018-19 - Neem Rs.1,000/- per First year 2018-19 - Pungam Rs.1,000/- per Pungam Ha. 550 1.500 1.000 2.500 40 Second year 2017-18 - Pungam Third year 2016-17 - Neem 70 0.420 0.280 0.700 40 Third year 2016-17 - Neem Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) Sub Total (2) 1.345 8.070 5.380 13.450 34 Project management expenses 1.770 1.180 2.950 3 GRAND TOTAL 59.910 39.940 99.850 3				(in Rs.)		Phy	GOI	State	Total	Phy	GOI	State	- otal
Current year 2019-20 - Neem 275 1.650 1.100 2.750 150 Current year 2019-20 - Pungam 70 0.420 0.280 0.700 40 First year 2018-19 - Neem 300 1.800 1.200 3.000 150 First year 2018-19 - Pungam 85.1,000/- per ha 60 0.360 0.240 0.600 40 Second year 2017-18 - Neem 70 0.420 0.280 0.700 40 Third year 2016-17 - Neem 70 0.420 0.280 0.700 40 Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) 70 0.420 0.280 0.700 34 Sub Total (1) + (2) 8.070 5.380 13.450 754 40 Project management expenses 1.770 1.180 2.950 33 GRAND TOTAL 1.770 39.940 99.850 33	7	Incentive for undertaking inte	er- cropping					DIBIG			Share	share	
Current year 2019-20 - Pungam 70 0.420 0.280 0.700 40 First year 2018-19 - Neem Rs.1,000/- per First year 2018-19 - Pungam Rs.1,000/- per Pungam Ha. 250 1.500 1.200 3.000 150 Second year 2017-18 - Pungam 70 0.420 0.280 0.700 40 Third year 2017-18 - Pungam 70 0.420 0.280 0.700 40 Third year 2016-17 - Neem 70 0.420 0.280 0.700 34 Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) Sub Total (2) 1345 8.070 5.380 13.450 754 Sub Total (1) + (2) Project management expenses 1.770 1.180 2.950 3 Project management expenses 1.770 1.180 2.950 3	7	Current year 2019-20 - Neem				275	1.650	1.100	2.750	150	0.900	0.600	1,500
First year 2018-19 - Neem Rs.1,000/- per har 2018-19 - Pungam Rs.1,000/- per har 2018-19 - Pungam Ha. 250 (3.60 (0.240 (0.240 (0.600 40 (0.600 40 (0.2500 (0	1	Current year 2019-20 - Pungam				70	0.420	0.280	0.700	40		0.160	0.400
First year 2018-19 - Pungam Rs.1,000/- per ha Ha. Scond year 2017-18 - Neem Ha. Scond year 2017-18 - Neem Ha. Scond year 2017-18 - Pungam Ha. Scond year 2017-18 - Pungam Ha. Scond year 2017-18 - Pungam Ha. Scond year 2016-17 - Neem Ha. Scond year 2016-17 - Pungam	2	First year 2018-19 - Neem				300	1.800	1.200	3.000	150		0.600	1,500
Second year 2017-18 - Neem ha ha ha ha 1.500 1.500 1.000 2.500 150 Second year 2017-18 - Pungam 70 0.420 0.280 0.700 40 Third year 2016-17 - Neem 70 0.420 0.280 0.700 34 Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) 8.070 5.380 13.450 754 6 Sub Total (1) + (2) 70 1.770 1.180 2.950 33 Project management expenses 70 1.770 1.180 2.950 33		First year 2018-19 - Pungam		Rs.1,000/- per	(09	0.360	0.240	0.600	40	0.240	0.160	0.400
Second year 2017-18 - Pungam 70 0.420 0.280 0.700 40 Third year 2016-17 - Neem 250 1.500 1.000 2.500 150 Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) 1345 8.070 5.380 13.450 754 4 Sub Total (1) + (2) 58.140 38.760 96.900 37 Project management expenses 1.770 1.180 2.950 3 GRAND TOTAL 59.910 39.940 99.850 3	M	Second year 2017-18 - Neem		ha	g C	250	1.500	1.000	2.500	150	0.900	0.600	1.500
Third year 2016-17 - Neem 250 1.500 1.500 2.500 150 Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) 1345 8.070 5.380 13.450 754 4 Sub Total (1) + (2) 58.140 38.760 96.900 35 Project management expenses 1.770 1.180 2.950 3 GRAND TOTAL 59.910 39.940 99.850 3		Second year 2017-18 - Pungam				70	0.420	0.280	0.700	40	0.240	0.160	0.400
Third year 2016-17 - Pungam 70 0.420 0.280 0.700 34 Sub Total (2) 1345 8.070 5.380 13.450 754 4 Sub Total (1) + (2) 58.140 38.760 96.900 35 Project management expenses 1.770 1.180 2.950 3 GRAND TOTAL 59.910 39.940 99.850 3	4	Third year 2016-17 - Neem				250	1.500	1.000	2.500	150	0.900	0.600	1.500
Sub Total (2) 1345 8.070 5.380 13.450 754 2 Sub Total (1) + (2) 58.140 38.760 96.900 37 Project management expenses 1.770 1.180 2.950 37 GRAND TOTAL 59.910 39.940 99.850 37		Third year 2016-17 - Pungam				70	0.420	0.280	0.700	34	0.204	0.136	0.340
Sub Total (1) + (2) Sub Total (1) + (2)<		Sub Total (2)				1345	8.070	5.380	13,450	754	4.524	3.016	7.540
Project management expenses 1.770 1.180 2.950 GRAND TOTAL 59,910 39,940 99,850 37		Sub Total (1) + (2)					58.140	38.760	96.900		37.900	25.260	63.160
59,910 39,940 99,850	m	Project management expenses	S				1.770	1.180	2.950		0.000	0.000	0,000
		GRAND TOTAL					59.910	39.940	99.850		37.900	25.260	63,160

Gagandeep Singh Bedi

Agricultural Production Commissioner and Principal Secretary to Government

Section Officer 8/2

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Annexure-IV

(G.O.(Ms) No.275, Agriculture (OS) Department; dated 28.11.2019) Operational Guidelines of National Food Security Mission (Oilseeds & Oilpalm) - 2019-2020

Crop	Implementing districts
NFSM-Oilseeds	All districts except Chennai, Nilgiris and Kanyakumari.
NFSM-Oilpalm	All districts except Ramanathapuram, Madurai, Sivagangai,
	Virudhunagar, Thoothukudi, Chennai, Nilgiris and
4	Kanyakumari.
NFSM-Tree	All districts except Tiruvallur, Trichy, Ariyalur, Perambalur,
Borne Oilseeds	Tiruvarur, Thanjavur, Nagapattinam, Kanyakumari, Nilgiris
	and Chennai.

General Guidelines:

1. Project Implementation Agency

- i. Directorate of Agriculture will be the project implementation agency.
- ii. Joint Director of Agriculture at district level and Assistant Director of Agriculture at block level will be responsible for implementation of various components of the scheme in a time bound manner.
 - iii. At district level, the scheme will be implemented through Extension functionaries of the Department of Agriculture and Project Management Team and ATMA Staff.

2. Publicity and Awareness

- I. On receipt of scheme target from Joint Directors of Agriculture(JDAs), the Block level Assistant Directors of Agriculture (ADAs) should effectively utilize the Farm Crop Management System (FCMS) / AGRISNET / Uzhavan App in sending messages to all farmers in that block to register with Block Assistant Director of Agriculture (ADA) to avail the benefit of the scheme.
- II. Wide publicity shall be given about implementation of various components of the scheme through Newspapers, AIR, meeting with farmers of villages to highlight about the practices, interventions and about the schemes implemented in the District.
- III. Farmers shall be informed about the details of resource conservation tools for which subsidy can be availed besides booking of machineries available at custom hiring centres and for advance booking with Agriculture Engineering Department.

- IV. Door to Door campaign shall be conducted in selected villages of each district in a massive way.
- V. Farmer's friend of Agriculture Technology Management Agency (ATMA) shall be involved for publicity work.

3. Selection of Beneficiaries

- I. The name of the farmers expressing willingness to avail benefits under the scheme through Uzhavan App shall be entered in a priority register, maintained in the Agriculture Extension Centres (AECs).
- II. The Assistant Agricultural Officer (AAO) shall select the farmers from the priority register based on the seniority and shall obtain application in the prescribed format from the farmer along with the following documents.
 - ✓ Soil Health card/Extract of chitta adangal.
 - ✓ Voter ID card / Ration card / Aadhaar card / Soil Health

 Card/ Driving license/ Passport
- III. The beneficiary selected should find a place in the farm family register maintained by the Assistant Agricultural Officers (AAOs).
 - IV. Only farmers willing to co-operate and contribute a portion of the resources shall be selected.
 - V. Selection of beneficiaries shall be done by adopting participatory approach by holding meetings in the village by explaining the objectives of the demonstration.
 - VI. Preference shall be given to SC/ST, SF/MF, Women farmers, in that order for various components of the scheme. Allocation to SC(19%) / ST(1%) farmers shall be made in proportion to the population in the blocks.
 - VII. Atleast 33% and 30% of the total allocation shall be made for small and marginal farmers and women farmers respectively.
 - VIII. Beneficiaries shall be identified by the Assistant Agricultural Officers (AAOs) concerned and veracity of the beneficiaries shall be checked by the Agricultural Officers (AOs) / Deputy Agricultural Officers (DAOs) concerned.
- IX. The concerned Assistant Seed Officer (ASO) shall select the beneficiaries for seed production and the seeds produced by the seed farm farmers should be procured as per the Seed Certification standards for extending production subsidy.

- X. A list of beneficiaries should be prepared by the Agricultural officers / Deputy Agricultural officers concerned and submitted to Assistant Director of Agriculture.
- XI. The list prepared shall be verified and approved by the Assistant Director of Agriculture. The genuineness of the beneficiaries shall be verified by the Deputy Director of Agriculture and Joint Director of Agriculture.
- XII. A farmer is eligible for availing benefit under a particular component of this scheme only once. But the farmers can avail subsidy for more than one component.
- XIII. The list of beneficiaries shall be uploaded in the AGRISNET / Farm Crop Management System (FCMS) / National Food Security Mission (NFSM) portal.

4. Back ended subsidy

- I. For availing back ended subsidy by farmers, the Assistant Agricultural Officers (AAOs) should obtain the farmers details in separate application form with bills, duly verifying the bank name, account number (along with IFSC code) of the farmers for online money transfer (ECS).
- II. The beneficiary who avails the back ended subsidy should produce the Photo evidence during and after implementation.
- III. For back ended subsidy, Assistant Agricultural officers (AAOs) after ensuring the crop raised, the procurement/ Application of inputs by farmers (photograph during and after implementation should be enclosed) would recommend the application to the Assistant Director of Agriculture (ADA)through Agriculture Officer (AO) / Deputy Agricultural officer (DAO) for disbursing the cash component of the subsidy through ECS.
- IV. The farmers' contribution and subsidy adjustment amount should be credited in TANSEDA account on quarterly basis for all Seed/ Seedlings procured and distributed through TANSEDA under National Food Security Mission (NFSM) scheme.
- V. Under all components, the financial targets should be adhered to and physical target can be increased if there is any saving amount.

5. Monitoring

- District Consultants / Technical Assistant of National Food Security Mission (NFSM) should monitor the conduct of demonstrations throughout the cropping season and shall document the success stories and report to the district level Project Management Team (PMT).
- ii. The extension functionaries should visit the demonstration plots and arrange need based visits of scientists.
- iii. State Consultants / Technical Assistant of National Food Security Mission (NFSM) Zonal officers from Headquarters should also randomly visit the beneficiaries and demonstration plots and ensure the proper implementation of the scheme.

National Food Security Mission-Dilseeds

Component- 1

Purchase of Breeder Seeds

Source of inputs

Tamil Nadu Agricultural University (TNAU)/GOI

Varieties

Less than 10 yrs old varieties of Breeder seed of Groundnut, Gingelly, Sunflower and Castor as per the target given. Preference may be given for Tamil Nadu Agricultural University (TNAU) released

Tamil Nada Agricultural Offiversity (TNAO) released

varieties.

0

Guidelines:

➤ Joint Director of Agriculture (JDA) should place the indent to TANSEDA for required Breeder seed for the district & State Seed Farm (SSF) Cropping Programme.

- > The receipt of Breeder seed along with Tag containing all informations regarding the character of variety, name of the breeder & all Seed certification standards should be ensured by concerned Assistant Director of Agriculture (ADA).
- ▶ Block Assistant Seed Officer (ASO) should carry on Germination test for each lot and it should properly be recorded in the Germination Register maintained in the Agriculture Extension Centre (AEC) / State Seed Farm (SSF).
- Assistant Director of Agriculture (ADA) should ensure that Seed farms are raised only in irrigated condition and seeds are procured in time without missing the season.
- > The full cost of Breeder Seed as fixed by the Seeds Division-GOI will be settled to Tamil Nadu Agricultural University (TNAU) and National Institutes after receipt of tagged breeder seed.
 - > ASO should maintain seed farm register by routine observation of seed farms.
- The receipt of the seed and raising of seed farms / procurement are to be properly monitored, reviewed by Deputy Director of Agriculture, State Schemes concerned at District level.

Component- 2 & 3

Production of Foundation and Certified

Seeds

Rate of assistance

Rs.25/ Kg

Varieties eligible

Less than 10 years old varieties/ hybrids of

Groundnut, Gingelly, Sunflower and Castor as

per the target given. Preference may be given for TNAU released varieties.

General Instructions :

All the seed farm growers raising less than 10 years old varieties of Foundation and certified seeds and registered with department are eligible to avail the subsidy. The incentive will be provided to the farmers who produce and supply seeds to TANSEDA on or after 01.04.2019.

Component-4

Distribution of Certified seeds

Rate of assistance

(a) Rs.40/ Kg or 50% of the cost whichever is less for Varieties/ Composites of all Oilseeds except Sesame.

(b) Rs.80/ Kg or 50% of the cost whichever is less for Hybrids of all Oilseeds and Varieties of Sesame.

Varieties eligible

Less than 15 yrs old varieties of all Oilseeds. Preference may be given for TNAU released varieties.

Ceilina

Maximum of 5 Ha/ farmer/year/ for crops of all Oilseeds.

General Instructions

ADAs should procure the seeds as per guideline and distribute from respective AECs.

Component-5

: Cluster Demonstration - Groundnut

Rate of assistance : Restricted to Rs 10,000 / ha.

Recommendation : One ha per beneficiary.

Varieties

Less than 10 yrs old varieties of Groundnut.

Guidelines:

- > Demonstration plot should be organized in road side and easily accessible for other farmers to have impact in 1:10 ratio.
- > All technologies like Quality seed, Restoring Soil Health by adopting INM (Integrated Nutrient Management) & IWM (Integrated Weed Management) & Mechanization should be integrated.
- > District JDA / DDA (GOI schemes) should assess the entire quantity of Groundnut seeds required for demonstration and make

- necessary arrangements to procure seeds from TANSEDA, well in advance.
- In Directorate, the quantity of department inputs required should be assessed by the POS section & district wise requirement should be sent to concerned Sections (ALS/PPS) to take up production in Micro Nutrient Production Unit, Kudumianmalai for Groundnut MN mixture, T. Viride to Bio Control Lab, Liquid bio-fertilizer to Bio-fertiliser Production Units.
- > The receipt of stock should be verified by the concerned block Assistant Director of Agriculture and the cost of input will be directly adjusted in the concerned receipt head.
- > All Block Demonstration raised should be registered as seed farms.
- ➤ All demonstrations should be GPS based & documented with the farmers, village, Block & district names and detailed in the Programme Website.
- > 50% of the cost of critical inputs like seed, seed treatment chemicals, Micronutients, organic/bio agents, organic/bio fertilizers, eco friendly light traps etc. may be extended as proposed as per the table below.
- > Saving in one component may be utilized for another component.

SI. No	Name of the input	Value (Rs.)	Subsidy Amount (Rs.)	Source
1	Seeds @ Rs. 80/Kg200 kg/ha	16,000	8,000	Department
2.	Seed treatment T.viride @ 4 g / kg of seed-800 gm/ha.	150	150	Department
3.	MN mixture 12.5 kg / ha - Rs.45/kg	560	560	Department
4.	Liquid biofertilisers Rhizobium@ 500 MI/ha, Phosphobacteria@500 MI/ha	300	300	Department
5.	Gypsum 400 Kg/Ha @ -Rs.3/kg	1,200	1,200	Back ended
6.	Weedicide - Imazethapyr @ 600 ml/ha- Rs.800/600 ml	800	800	subsidy
	Preparation of Sign Boards/ Printing material.	1000	4	2
	Total -	20,010	Rs. 11,010 Rs.10,000/	- Rounded to

Component- 6 Gypsum application to Groundnut crop

Rate of assistance 50% of the cost limited to Rs.750/- per ha

including transportation.

Recommendation : 400 kg/ha

Source of Inputs Back ended subsidy

Guidelines:

After ensuring the application of Gypsum by the farmer, the Assistant Agricultural Officer will recommend the application to ADA through Agricultural officer / Deputy Agricultural Officer for disbursing the back ended subsidy through ECS.

> Subsidy amount should be released based on gypsum purchase vouchers.

> Physical target may be increased without exceeding financial allocation.

Component- 7 : Distribution of Liquid Bio-fertilizer

Rate of assistance : 50% of the cost limited to Rs.300/- per ha

Recommendation : Rhizobium and Phosphobacteria-500 ml for soil

application only

Source of Inputs : Department

General instruction : Assistant Directors of Agriculture (ADAs) should

make necessary indent to respective production center in advance and ensure that inputs are

supplied in time.

Physical target may be increased without

exceeding financial allocation.

Though liquid Bio-fertilizers are preferred, Carrier

based Bio-fertilizers may also be recommended.

Component- 8 : Distribution of Plant Protection Chemicals

Rate of assistance : 50% of the cost limited to Rs.500/- per ha.

: Need based supply of PP chemicals, Insecticides, Fungicides, Bio Pesticides, Weedicides, Bio-Agents

and Micro Nutrients to the farmers

Source of Inputs : Back ended subsidy

Recommendation

Guidelines:

- After ensuring the application of Plant protection chemicals by the farmer, the Assistant Agricultural Officer (ΛΛΟ) will recommend the application to Assistant Director of Agriculture (ADA) through Agricultural Officer (AO) / Deputy Agricultural Officer (DAO) for disbursing the **back ended subsidy** through ECS.
- > Subsidy amount should be released based on Purchase Vouchers of Plant protection chemicals.
- > Physical target may be increased without exceeding financial allocation.

SI. No	Entrepreneur	No. of districts covered	Districts covered
1	Godrej Agrovet Pvt Ltd ,Trichy.	11	Trichy, Cuddalore, Pudukkottai, Karur, Villupuram, Thanjavur, Tirunelveli, Ariyalur, Nagapattinam, Perambalur & Tiruvarur.
2	Vaidehi Palm Private Ltd, Vellore.	6	Kancheepuram, Krishnagiri, Tiruvallur, Dharmapuri, Tiruvannamalai & Vellore.
3	Ruchi Soya Industries Ltd,Theni.	7	Salem, Dindigul, Namakkal, Erode, Tiruppur, Coimbatore & Theni.
	TOTAL	24	

1. Distribution of Planting Materials:

- > Assistance @ 85% of the cost of planting material limited to Rs.12,000/- per hectare may be given for entire land holding / planting area of the farmer
- > Assistant Agricultural Officer (AAO) / Agricultural officers (AOs) should ensure that the beneficiary should have assured irrigation facility.
- > Tripartite agreement made with the beneficiary / Entrepreneur / Department should also be enclosed with the application.
- > The Assistant Agricultural Officer / Agricultural Officer should ensure that 12 to 15 months old seedlings are planted in the farmers' field supplied by the concerned Entrepreneurs and recommend the beneficiary to Assistant Director of Agriculture.
- > 143 no. of seedlings should be distributed per hectare.
- > Assistant Director of Agriculture should ensure laying out of drip irrigation in Oil Palm fields.
- > In order to prevent rodent damage, wire mesh should be used in the newly planted area.
- > Photographs during and after planting should be enclosed along with beneficiary application.
- > The subsidy claim should be released to the concerned entrepreneurs through ECS as back ended subsidy after planting.
- No ceiling limit of area is fixed to the beneficiary.

2. Maintenance cost:

Assistance during Gestation Period for four years is provided @ 50% of the cost limited to Rs. 5,000/ Ha per year.

Maintenance - Fertilizer recommendation Kg /Tree

SI. No	Name of the Fertilizer	First year	2 nd Year	3 rd year onwards
Macro	Nutrients			
1	Urea	1.200	2.200	3.400
2	Super Phosphate	1.600	3.200	4.800
3	Potash	0.840	1.800	2.600
Micro	Nutrients			
4	Mg So4	0.500	0.800	1.200
5	Borax	0.100	0.200	

3. Inputs for intercropping with Oil Palm Fields:

- > 50% of the cost limited to Rs. 5,000/ Ha per year is eligible.
- ➤ Field verification should be carried out by the AAOs to ensure the number of survival trees in the field. Gap filling up to 10 % may be allowed.
- > The AAO should verify whether proper spacing has been maintained (The intercrop should not compete with main crop)
- Required seeds /seedlings for intercropping should be procured from Department of Agriculture/ Department of Horticulture.
- Selection of intercrops viz millets, pulses, oilseeds, vegetables, green manure crops, fodder crops would be based on farmers choice and area specific.
- > The required fertilizers should be purchased by farmers from PACCS/Other sources.
- Farmers should enclose the PACCS bills for the fertilizers purchased along with application. AAOs should recommend it to the ADA through AO / Deputy AO for disbursing the cash component of the subsidy through ECS as back ended subsidy,
- > The back ended subsidy amount will be disbursed to the famers to assist during gestation period.
- Registers should be maintained with the details on year-wise, farmer wise new plantation taken up, survival and maintenance subsidy extended at block level.

- AAO and AO should guide the farmers to follow the fertilizer schedule recommended by Directorate of Oil Palm Research. Andhra Pradesh as below.
- > District level officials should also inspect and record the survival of trees during their inspection.

Inter cropping Split up details - Pulses (Tentative)**

SI.No	Component	Quantity/ha
1	Blackgram seeds	10 kg/ha
2	Basal fertilizer -	107.5kg
3	Basal fertilizer UREA	12.5kg
4	Foliar spray - DAP	25kg
5	Azadirachtin	2.5lit
6	Weedicide	0.5lit
7	PP chemical-	300gm
Total co	ost limited to Rs 5,000 /	ha ha

**- The above details are purely indicative and subject to change based on the inter-crop chosen, such as Millets, Pulses, Oilseeds, Vegetables, green manure crops, Fodder crops, etc.,

4. Drip Irrigation:

Drip irrigation support will be given to the Oil Palm growers under NFSM-OP for installing micro irrigation system as per, "Per Drop More Crop" micro irrigation component of PMKSY operational guidelines.

The technical details and cost of installation for different crop spacing given in the operational guideline of PMKSY should be adhered to.

Particulars	Assistance Rs. per Ha for 9X9 m Spacing	Remarks	
Drip irrigation system for districts where it has been well accepted by farmers and good infrastructure is available	7	PMKSY guideline para No.8	

5. Distribution of Diesel / Electric pump sets:

Assistance for Diesel/Petrol/electric pump sets of capacity up to 15 HP to the tune of 50% of the cost limited to Rs 27, 000/- per pump set for SC, ST, Small& marginal farmers and women beneficiaries and Rs.22,500/- per pump set for other beneficiaries as per the norms of Sub-Mission on Agriculture Mechanization (SMAM) will be given to Oil Palm growers.

The diesel/ electrical pump sets should be purchased by the farmers from the manufacturer/ dealers empanelled by the Agriculture Engineering Department (AED).

- Oil palm growers who cultivate 2 Ha Or more area under Oil palm plantation are eligible for assistance for pump set of capacity up to 15 Hp.
- > AAO should identify the beneficiaries who are cultivating Oil Palm.
- > The farmers should be given chance to select the preferred manufacturers from the approved list.
- Distribution of machineries should be done strictly following the AED procedure.
- > The pump set can be distributed in addition to the drip irrigation.

6. Bore wells:

50 % of the cost limited to 50,000 / Unit is permitted subject to condition that these are not installed in critical, semi-critical and over-exploited ground water firkas as per the G.O.Ms.No.257, Public Works (R2) Department, dated 01.10.2018)

- > All Oil palm growers are eligible.
- AAO should identify the beneficiaries and recommend it to the ADA through AO / Deputy AO for disbursing the cash component of the subsidy through ECS as back ended subsidy.
- > The subsidy should be given after verification of the Bore well unit.
- Register should be maintained at block level with all relevant details.
- > The District JDA should inspect and ensure that these units are not installed in critical, semi critical and over exploited firkas.

7. Machineries and tools:

Support will be provided for equipments / tools up to 50% of the cost limited to the amount as below:-

SI.No	Machineries and Tools	Rate of assistance
1	Oil palm cutter	Rs 1,500/unit
2	Oil palm protective Wire mesh**	Rs 15,000/unit
3	Motorized chisel	Rs10,000/unit
4	Aluminium Portable ladder	Rs 3,000/unit
5	Chaff cutter (Oil palm Farmers only) for SC/ST/SF/MF/Women	Rs.20,000/- unit
	For other beneficiary	Rs.16,000/- unit
6	Small Tractor with trolley – 50% for SC/ST/SF/MF/Women	Rs. 2.25 lakh /unit
	40% for other beneficiary	Rs.1.8 lakh/unit.

**Wire mesh is to cover entire ball of Oil Palm seedlings for 1 Ha 143 seedlings at a range of Rs.30/- to Rs.50/- per wire mesh.

- Source of procurement: Approved manufacturer/ dealers as empanelled by AED.
 - In case, if the above mentioned equipments/tools are not listed in AED empanelment, farmers can purchase themselves and the amount can be released as back ended subsidy through ECS.
- Registration of Machineries and tools, Pump sets, diesel engine, bore wells in Uzhavan app is mandatory and SMAM (Sub- mission of Agricultural Mechanization) guidelines should be adopted for distribution.

8. Flexi fund component- Production incentive for Oil Palm FFBs:

- > Oil Palm growers who yield FFBs above 8 Mt./ha. from 5 year old and above plantation are eligible.
- > For every ton above 8Mt/Ha, production incentive of Rs.1000/Mt will be given to the grower.

By the end of the year, a register with beneficiary wise component wise subsidy extended along with photo documents should be maintained at block level and should be shown to the Monitoring/Zonal officer of the respective district when reviewed and also for audit purpose.

A. Area Expansion Inputs

1. Integrated Development of Nurseries and Plantation on the existing Waste Land:

- Maximum cost of plantation limited to Rs.17,000/- per ha for Neem (400 plants / ha) and Rs.20,000/- per ha for Pungam.(500 plants / ha)
- > Individual Farmers/SHG/ FIG /FPO/ FWG in Existing waste land are eligible for the scheme.
- Existing waste land should be selected. AAOs/AOs/Dy AOs should organize farmers in groups/individuals.
- > The required seedlings may be procured from Department of Forestry/ any other source.
- > The AAOs / AOs concerned should educate the farmers about spacing, ,pitting & planting of seedlings.
- > Photographs during and after planting should accompany with the application form for release of back ended subsidy.
- Planting cost may be settled as back ended subsidy after AAOs verify the planting of seedlings in the field and recommend the application to the ADA through AO / Deputy AO for disbursing the cash component of the subsidy through ECS.
- A separate register should be maintained at block ADA office and entries are to be made for the benefit extended in the first and subsequent years.

2. Maintenance of TBO's plantation:

- ➤ Maximum of the cost with the ceiling of Rs.2,000/- ha
- > Survival of trees in the field should be verified by AAOs and based on the survival of trees, subsidy would be settled as back ended subsidy.
- > Second year maintenance like gap filling, watering and fencing etc are as per the field requirement.
- > AAO should ensure gap filling & other operation done by farmer
- > Photographs during and after gap filling and other operation should accompany with the application form for release of back-ended subsidy.
- ➤ Maintenance cost may be settled as back ended subsidy after AAOs verify the survival of seedlings in the field and recommend the application to the ADA through AO / Deputy AO for disbursing the cash component of the subsidy through ECS. Necessary entries should be made in the register.

5. Intercronping of TBO plantation.

- Farmers in all Tree Borne Oilseeds (TBO) implementing districts are eligible.
- Assistance for intercropping with oilseeds, pulse's and other Crops during gestation period is Rs.1000/ ha. for critical inputs.
- Recommendation is based on the survival area.
- > Survival of trees in the field would be verified by AAOs and based on the survival of trees, subsidy would be settled as back ended subsidy.
- > Required seeds / critical inputs will be purchased from AECs/ PACCS and other sources.
- > The back ended subsidy should be given after verification of intercropping. Back ended subsidy will be issued through ECS.

By the end of the year, a register with beneficiary wise component wise subsidy extended along with photo documents should be maintained at block level and should be shown to the Monitoring/Zonal officer of the respective district when reviewed and also for audit purpose.

Gagandeep Singh Bedi, Agricultural Production Commissioner and Principal Secretary to Government

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Section Officer

28/11/19