



## ABSTRACT

Agriculture – Implementation of Centrally Sponsored Scheme on NMOOP during 2017-18 - Administrative approval for an outlay of Rs.1877.765 Lakh and Financial sanction for Rs.1233.840 Lakh as first installment – Orders Issued.

### Agriculture (OS) Department

G.O.(Ms) No.250

Dated 10.10.2017

திருவள்ளூர் ஆண்டு 2048,  
புரட்டாசி திங்கள் 24.

Read:

1. From the Government of India, Ministry of Agriculture & Farmers Welfare, Department of Agriculture, Co-operation and Farmers Welfare (OSD), New Delhi, Letter No.6-20/2017-AAP (Coordination)/OS, dated 26.4.2017.
2. From the Director of Agriculture, Letter No.GOI 2/144051/16, dated 4.5.2017.
3. From the Government of India, Ministry of Agriculture & Farmers Welfare, Department of Agriculture, Co-operation and Farmers Welfare (Oil Seeds Division) letter No.6-20/2017-AAP (Coord)/OS, dated 30.5.2017 and 14.6.2017.
4. From the Director of Agriculture, Letter No.GOI 2/144051/16, dated 23.6.2017.

### ORDER:

Earlier the Government of India in their letter first read above have conveyed Administrative approval for implementation of the Centrally Sponsored Scheme on National Mission on Oilseeds and Oilpalm (NMOOP) scheme at an outlay of Rs.1768.373 Lakh (GOI share Rs.1061.030 Lakh + State share Rs.707.343 Lakh) for the year 2017-18.

2. In the letter third read above, the Government of India have communicated the revised AAP for MM III – Tree Borne Oilseeds as Mini Mission wise detailed below:-

(Rupees in Lakh)

Category				Mini Mission wise breakup			
SC	ST	General	Total	MMI	MMII	MMIII	Total
140.658	7.403	592.243	740.304	526.482	145.638	68.184	740.304

3. Based on the above, the Director of Agriculture has now sent proposal for according administrative approval of Annual Action Plan for the revised total approved outlay of Rs.1877.765 Lakh and financial sanction of First installment amount of Rs.1233.840 Lakh for implementation of the National Mission on Oilseeds and Oil palm during 2017-18 as follows :-

Sl.No	SCHEME	Approved Outlay for 2017 – 18 (Rupees in Lakh)		
		GOI share	State Share	Total
1	MMI - Oilseeds	723.000	482.000	1205.000
2	MMII - Oilpalm	294.830	196.553	491.383
3	MMIII - Tree Borne Oilseeds	108.833	72.549	181.382
	<b>Total</b>	<b>1126.663</b>	<b>751.102</b>	<b>1877.765</b>

The category and Mission (crop) wise matching State share to be released in 60 : 40 sharing by Centre and State for first installment is detailed below:-

(Rupees in Lakh)

Sl. No	SCHEME	Category wise Financial sanction for 1st Release for 2017-18				
		Share	General	SC	ST	Total
1	MMI - Oilseeds	Central	421.186	100.032	5.265	526.482
		State	280.790	66.688	3.510	350.988
		<b>Total</b>	<b>701.976</b>	<b>166.719</b>	<b>8.775</b>	<b>877.470</b>
2	MMII – Oil Palm	Central	116.510	27.671	1.456	145.638
		State	77.674	18.447	0.971	97.092
		<b>Total</b>	<b>194.184</b>	<b>46.119</b>	<b>2.427</b>	<b>242.730</b>
3	MMIII - Tree Borne Oilseeds	Central	54.547	12.955	0.682	68.184
		State	36.365	8.637	0.455	45.456
		<b>Total</b>	<b>90.912</b>	<b>21.592</b>	<b>1.136</b>	<b>113.640</b>
<b>Total</b>		Central	592.243	140.658	7.403	740.304
		State	394.829	93.772	4.935	493.536
	<b>Total</b>	<b>987.072</b>	<b>234.430</b>	<b>12.338</b>	<b>1233.840</b>	

4. The DOA has requested the Government to issue the administrative approval of Annual Action Plan for the revised total approved outlay of Rs 1877.765 Lakh comprising MM I – Rs.1205.000 Lakh, MM II – Rs.491.383 Lakh and MM III – Rs.181.382 Lakh and to issue financial sanction of the First installment of Rs.1233.840 Lakh comprising of Rs.877.470 Lakh for MM I – Oilseeds; Rs.242.730



Lakh for MM II – Oil palm; and Rs.113.640 Lakh for MM III – Tree borne oilseeds, for implementation of NMOOP during 2017-18.

5. The Government, after careful consideration, accord administrative sanction for implementation of NMOOP during 2017-18 at an outlay of Rs.1877.765 Lakh (Rupees Eighteen crore seventy seven Lakh seventy six thousand and five hundred only) comprising Rs.1205.00 Lakh for MM I – Oilseeds; Rs.491.383 Lakh for MM II – Oilpalm; and Rs.181.382 Lakh for MM III – Tree borne oilseeds and also accord financial sanction for a sum of Rs.1233.840 Lakh (Rupees Twelve crore thirty three Lakh eighty four thousand only) as 1<sup>st</sup> installment release comprising Rs.877.470 Lakh for MM I – Oilseeds; Rs.242.730 Lakh under MM II – Oilpalm; and Rs.113.640 Lakh for MM III – Tree borne oilseeds on 60:40 sharing pattern between Centre and State Governments as detailed in Annexures I, II & III to this order.

6. The expenditure sanctioned in para 5 above shall be debited to the following **Head of accounts**.

Mini Mission I- Oilseeds: Rs.877.470 Lakh

1. 2401-00- Crop Husbandry- 114- Development of Oilseeds –Schemes shared between State and Centre- UB- Oilseeds Production Programme under National Mission on Oilseeds and Oil Palm(NMOOP)
  - a) 11- Subsidies-01 Individual Based Subsidy - Rs.701.976 Lakh  
(DPC:2401-00-114-UB-1114)
2. 2401-00- Crop Husbandry- 789- Special Component Plan for Scheduled Castes – Schemes shared between State and Centre- UH- Oilseeds Production Programme under National Mission on Oilseeds and Oil Palm (NMOOP)
  - a) 11- Subsidies-01 Individual Based Subsidy - Rs.166.719 Lakh  
(DPC:2401-00-789-UH-1113)
3. 2401-00- Crop Husbandry- 796- Tribal Area Sub Plan–Schemes shared between State and Centre- UC- Oilseeds Production Programme under National Mission on Oilseeds and Oil Palm(NMOOP)
  - a) 11- Subsidies-01 Individual Based Subsidy - Rs.8.775 Lakh  
(DPC:2401-00-796-UC-1118)

Mini Mission II- Oil Palm: Rs.242.730 Lakh

1. 2401-00- Crop Husbandry- 114- Development of Oilseeds –Schemes shared between State and Centre- UE- Oil Palm Development Project under National Mission on Oilseeds and Oil Palm(NMOOP)
  - a) 11- Subsidies-01 Individual Based Subsidy - Rs.194.184 Lakh  
(DPC:2401-00-114-UE-1118)

2. 2401-00- Crop Husbandry- 789- Special Component Plan for Scheduled Castes – Schemes shared between State and Centre- UD- Oil Palm Development Project under National Mission on Oilseeds and Oil Palm(NMOOP)

a) 11- Subsidies-01 Individual Based Subsidy - Rs.46.119 Lakh  
(DPC:2401-00-789-UD-1111)

3. 2401-00- Crop Husbandry- 796- Tribal Area Sub Plan– Schemes shared between State and Centre- UD- Oil Palm Development Project under National Mission on Oilseeds and Oil Palm (NMOOP)

a) 11- Subsidies-01 Individual Based Subsidy - Rs.2.427 Lakh  
(DPC:2401-00-796-UD-1116)

Mini Mission III- Tree Borne Oilseeds: Rs. 113.640 Lakh

1. 2401-00- Crop Husbandry- 114- Development of Oilseeds –Schemes shared between State and Centre- UG- Tree Borne Oilseeds under National Mission on Oilseeds and Oil Palm(NMOOP)

a) 11- Subsidies-01 Individual Based Subsidy - Rs.90.912 Lakh  
(DPC:2401-00-114-UG-1114)

2. 2401-00- Crop Husbandry- 789- Special Component Plan for Scheduled Castes – Schemes shared between State and Centre- UK- Tree Borne Oilseeds under National Mission on Oilseeds and Oil Palm (NMOOP)

a) 11- Subsidies-01 Individual Based Subsidy - Rs.21.592 Lakh  
(DPC:2401-00-789-UK-1117)

3. 2401-00- Crop Husbandry- 796- Tribal Area Sub Plan–Schemes shared between State and Centre- UF- Tree Borne Oilseeds under National Mission on Oilseeds and Oil Palm (NMOOP)

a) 11- Subsidies-01 Individual Based Subsidy - Rs.1.136 Lakh  
(DPC:2401-00-796-UF-1112)

7. The guidelines for implementation of the Scheme is given in the Annexure-IV to this order.

8. Necessary additional funds of Rs. 62.751 Lakh will be provided in Revised Estimate / Final Modified Appropriation 2017-18 under the relevant head of accounts. Pending provision of such funds the Director of Agriculture is permitted to draw and disburse the amount sanctioned in para 5 above. However, the expenditure shall be brought to the notice of the Legislature by specific inclusion in the Supplementary Estimate 2017-18. The Director of Agriculture is requested to include this expenditure



while sending the proposal for RE/FMA 2017-18 and also to send necessary draft explanatory notes for including the above expenditure in the Supplementary Estimates 2017-18 to Government in Finance (Agri/BG-I) Department at the appropriate time without fail.

9. The Director of Agriculture is authorized to issue necessary executive instructions in continuation of the Guidelines issued by Government of India as and when situation arises.

10. The Government permit the Director of Agriculture/ Joint Directors of Agriculture to draw & incur the expenditure for Contingencies under the component **Mission Management Expenses** under MM-I (Oilseeds), MM- II (Oilpalm) ) & MM-III (TBO's).

11. The Government permit the District Joint Directors of Agriculture / Assistant Directors of Agriculture concerned to draw the required amount for **officers training** as advance to conduct the officers' training in coordination with Tamil Nadu Agriculture University, Coimbatore / other resource personnel, if any, under MM- II (Oil Palm) & MM-III (TBO's) and necessary adjustment bill shall be presented within the prescribed time.

12. The Government permit the District Joint Directors of Agriculture / Assistant Directors of Agriculture concerned to draw the required amount for training as advance to conduct **farmers training** as per the target enclosed under MM-II (Oil Palm) & MM-III (TBO's) and necessary adjustment bill shall be presented within the prescribed time.

13. This order issues with the concurrence of the Finance Department vide its U.O.No.50804 /Finance (PG) /2017, dated 9.10.2017 and ASL No.1608 (One thousand six hundred and eight).

(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, 2<sup>nd</sup> 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, Vindhyaachal 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, Tamil Nadu Secretariat, Chennai-9.

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

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

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//Forwarded by Order//

*T. Prabhavathi*  
10.10.2017  
Section officer  
*Ty*  
10/10/17

Annexure I  
Mini Mission I Oilseeds of NMOOP 2017 - 2018

S.No	Components	Rate of assistance	unit	Targets Approved			Target for 1st Release						
				Phy	GOI Share	State share	Phy	GOI Share	State share				
1	SEED												
1	Purchase of Breeder seeds	Full cost fixed by seed division of GOI	Qtl	500	45,000	30,000	75,000	300	27,000	18,000	45,000		
2	Production of Foundation seeds	Rs.1000/ Qtl for all varieties/hybrids released during last 10 years	Qtl	3250	19,500	13,000	32,500	2497	14,982	9,988	24,970		
3	Production of Certified seeds	Rs.1000/ Qtl for all varieties/hybrids released during last 10 years	Qtl	9450	56,700	37,800	94,500	7000	42,000	28,000	70,000		
4	Distribution of Certified seeds	50% of the cost limited to Rs.2500/ Qtl for varieties of Oilseeds which are not older than 15 Years except Gingelly for which Rs. 5000/ Qtl. 50 % cost limited to Rs 5000/ Qtl for Hybrids of Sunflower & castor which are not older than 15 years. **	Qtl	20000	300,000	200,000	500,000	15000	225,000	150,000	375,000		
	Sub Total I			33200	421,200	280,800	702,000	308,982	205,988	514,970			
II	TOT Programme												
1	Block Demonstration- Groundnut	50% of cost of inputs with a maximum limit of Rs.7500/ Ha	Ha	5000	225,000	150,000	375,000	4000	180,000	120,000	300,000		
III	Production Inputs												
1	Application of Gypsum to Groundnut crop	50% to the maximum of Rs.750/ha	Ha	10000	45,000	30,000	75,000	5000	22,500	15,000	37,500		
2	Distribution of Plant protection chemicals (Weedicides)	Rs.500/ha or 50 % subsidy	Ha	10000	30,000	20,000	50,000	5000	15,000	10,000	25,000		
	Sub Total III				75,000	50,000	125,000		37,500	25,000	62,500		
IV	Mission management Expenses				1,800	1,200	3,000		0,000	0,000	0,000		
	MML-Oilseeds - Total				723,000	482,000	1,205,000		526,482	350,988	877,470		

\*\* as per the Corrigendum Issued vide GOI Lr No 1- 1/2015/MMI (OS) Dt: 11.02.2016 and relaxation of age limit of varieties / Hybrids of oilseeds from 2016 - 17 to 2018 - 19 vide GOI Lr No 1- 1/2015/MMI (OS) Dated: 29.03.2016

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

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*[Signature]*  
Section Officer  
19/03/2017



S.No.	INTERVENTIONS	Rate of Assistance	Unit	Targets for AAP approved				Target for 1st Release			
				Phy	Financial (Rs in Lakhs )			Phy	Financial (Rs in Lakhs )		
					Gov share	State share	Total		Gov share	State share	Total
1	Area Expansion Inputs Supply of planting Material Distribution of Planting Material	85% of the cost of planting material limited to Rs.12,000/-	Ha.	1500	108.00	72.00	180.00	734	52.848	35.232	88.080
2	Maintenance Cost										
	1st year Maintenance	50% of the cost during gestation period for four years	Ha.	1000	30.00	20.00	50.000	396	11.880	7.920	19.800
	2nd year Maintenance		Ha.	556	16.68	11.12	27.800	400	12.000	8.000	20.000
	3rd year Maintenance		Ha.	462	13.86	9.24	23.100	400	12.000	8.000	20.000
	4th year Maintenance		Ha.	398	11.94	7.96	19.900	350	10.500	7.000	17.500
	Sub total			2416	72.480	48.320	120.800	1546	46.380	30.920	77.300
II	Production Inputs										
1	Inputs for intercropping in Oilpalm fields	During gestation period for four years with a ceiling of Rs 20,000 per ha. @ Rs 5000/ha/year.	Ha.	2416	72.480	48.320	120.800	1547	46.410	30.940	77.350
2	Supply of Diesel / Electrical pump sets	oil palm growers to take up 2 ha or more are eligible to get pumpset (diesel/electric/petrol) of capacity upto 10 HP @50% of the cost limited to Rs 15000/pumpset as per norms of SMMAM	Nos	70	6.30	4.20	10.500	0	0.000	0.000	0.000
3	Vernicompost	50% cost limited to Rs 15000 / construction unit	Unit	70	6.30	4.20	10.500	0	0.000	0.000	0.000
4	Bore well	For construction of Borewells / Tube wells assistance at 50% cost limited to Rs 50000 per unit.	Nos	20	6.00	4.00	10.000	0	0.000	0.000	0.000





## Annexure III

## Tree Borne Oilseeds Development Programme Under Mini Mission III of NMOOP 2017-18

Sl.No	Components	Approved Rate of Assistance	Unit	Target Approved			Target For 1st Release					
				Physical	Financial Target Rupees in Lakh	Physical	GOI Share	State Share	GOI Share	State Share	Total	
I	Area Expansion Input Components											
	Integrated Development of Nurseries & Plantation on the new waste land /existing waste land /degraded forest land	Neem Pltg - 400 plts/ha-Rs 17000/ha Pungam (Karanja) Pltg - 500 plts/ha - Rs20000/ha	ha	500	51.000	34.000	85.000	241	24.582	16.388	40.970	
	Sub Total			750	81.000	54.000	135.000	390	42.462	28.308	70.770	
II	Maintenance of TBO's Plantations											
	Supports to be given for undertaking maintenance of TBO plantation @Rs 2000/ha	Current year Neem Pltg Pungam (Karanja) Pltg Second year maintenance Neem Pltg Pungam (Karanja) Pltg Illupai (Mahua) Third year maintenance Neem Pltg Pungam (Karanja) Pltg Illupai (Mahua)	ha	558	6.696	4.464	11.160	556	6.672	4.448	11.120	
			ha	207	2.484	1.656	4.140	207	2.484	1.656	4.140	
			ha	228	2.736	1.824	4.560	228	2.736	1.824	4.560	
			ha	48	0.576	0.384	0.960	48	0.576	0.384	0.960	
			ha	4	0.048	0.032	0.080	4	0.048	0.032	0.080	
			ha	48	0.576	0.384	0.960	48	0.576	0.384	0.960	
			ha	50	0.601	0.401	1.002	50	0.600	0.400	1.000	
			ha	23	0.276	0.184	0.460	23	0.276	0.184	0.460	
	Sub Total			1166	13.993	9.329	23.322	1164	13.968	9.312	23.280	
b.	Supports to be given for undertaking intercropping of TBO plantation	Current year Neem Pltg Pungam (Karanja) Pltg Second year intercropping Neem Pltg Pungam (Karanja) Pltg Third year intercropping Neem Pltg Pungam (Karanja) Pltg Illupai (Mahua) Fourth year intercropping Neem Pltg Pungam (Karanja) Pltg Illupai (Mahua)	ha	500	3.000	2.000	5.000	500	3.000	2.000	5.000	
			ha	250	1.500	1.000	2.500	250	1.500	1.000	2.500	
			ha	558	3.348	2.232	5.580	558	3.348	2.232	5.580	
			ha	250	1.500	1.000	2.500	250	1.500	1.000	2.500	
			ha	228	1.368	0.912	2.280	228	1.368	0.912	2.280	
			ha	48	0.288	0.192	0.480	48	0.288	0.192	0.480	
			ha	4	0.024	0.016	0.040	4	0.024	0.016	0.040	
			ha	48	0.288	0.192	0.480	48	0.288	0.192	0.480	
			ha	50	0.300	0.200	0.500	50	0.300	0.200	0.500	
			ha	23	0.138	0.092	0.230	23	0.138	0.092	0.230	
	sub total			1959	11.754	7.836	19.59	1959	11.754	7.836	19.590	



III	Transfer of technology Inputs												
a.	Farmer's Training	Rs 24000/- per training for a batch of 30 farmers for 2 days (@ Rs 400/- per participant per day)	no	4	0.576	0.384	0.960	0	0.000	0.000	0.000	0.000	
b.	Training of Extension Workers/ Officers/ Input dealers	Rs. 36000/- per training for batch of 20 officers for 2 days @Rs 900 per participant per day.	no	5	1.080	0.720	1.800	0	0.000	0.000	0.000	0.000	
	Sub total				1.656	1.104	2.760	0	0.000	0.000	0.000	0.000	
IV	Mission management expenses and flexi funds												
	Mission Management Expenses (organising seminar/ workshop/ ICT/ Publicity/ Evaluation studies)				0.430	0.280	0.710	0	0.000	0.000	0.000	0.000	
	Mini Mission III - Total				108.833	72.549	181.382		68.184	45.456	113.640		

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

*[Signature]*  
Section Officer  
18-10-2017

**G.O.(Ms) No.250, Agriculture (OS) Department , dated 10.10.2017**

**ANNEXURE – IV**

**Scheme Implementation Guidelines for Distribution of Subsidies under  
National Mission on Oilseeds, Oil Palm and Tree Borne Oilseeds during 2017 - 18**

**Implementing Districts**

<b>Mission</b>	<b>Implementing Districts</b>
<b>MMI – Oil seeds</b>	<b>All Districts except Chennai, Nilgiris and Kanyakumari</b>
<b>MMII – Oil palm</b>	All Districts except Ramanathapuram, Madurai, Thoothukudi, Chennai, Nilgiris and Kanyakumari
<b>MMIII – Tree borne oil seeds</b>	All Districts except Tiruvallur, Trichy, Ariyalur, Perambalur, Tiruvarur, Thanjavur, Nagapattinam, Kanyakumari, Nilgiris and Chennai

**Selection of beneficiaries**

- On receipt of scheme target from JDAs, the Block level ADAs should effectively utilize the FCMS in sending messages to all farmers in that block to register with Block ADA to avail the benefit of the scheme.
- The District JDAs should also give wide publicity through press/AIR / District information unit at collectorate about the schemes implemented in the District.
- The Assistant Agriculture Officer should identify the farmers who are willing to avail the benefit extended under particular scheme / component and obtain application, in the prescribed format (enclosed), along with the following details :-
  1. FCMS number
  2. Aadhaar card number
  3. Mobile / telephone number
- Preference should be given to SC/ST, SF/MF farmers, in that order, for various components of the package.
- Scheme benefit should be extended to farmers based on Priority register / first cum first served basis
- For extending production subsidy, the concerned Assistant Seed Officer should select the beneficiaries for seed production and the seeds produced by the seed farm farmers should be procured as per the seed certification standards.
- The list prepared should be cross verified by Agricultural officer / Deputy Agricultural officer and approved by the Assistant Director of Agriculture.



- Details of the beneficiary should be uploaded in AGRISNET / FCMS along with Aadhaar number.
- The JDAs and Assistant Director of Agriculture should preposition the needy inputs immediately in the AECs concerned, verify the quality and distribute to farmers in time.
- Proper billing of inputs should be done in the Agricultural Extension Centre and record of the transaction should be maintained.

#### **Back ended subsidy**

- For availing back ended subsidy by farmers, the 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).
- The beneficiary who avails the back ended subsidy should produce the Photo evidence during and after implementation
- **For back ended subsidy**, AAOs after ensuring the crop raised, ensuring the procurement/ Application of inputs ie Weedicides/Gypsum / PP Chemicals/ groundnut sowing through seed drill and combined nutrient spray etc ( photograph during and after implementation should be enclosed) would recommend the application to the ADA through AO / Deputy AO for disbursing the cash component of the subsidy through ECS.
- 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 NMOOP scheme.
- Under all components the financial targets should be adhered and physical target can be increased if there is any saving amount
- At least 19 % of the benefits should go to SC/ and 1% to ST farmers and preference should be given to Small, Marginal and Women farmers.
- All the components should be implemented by strictly adhering NMOOP guidelines.
- To ensure proper implementation, the AOs /Dy.AOs / block ADAs / District level DDAs, JDA should verify the beneficiaries as per the norms in existence.
- Zonal officers from Headquarters should also randomly visit the beneficiaries and demonstration plots and ensure the proper implementation of the scheme.

- The AAO should ensure that Proper documentation (including photo and impact of the interventions) is done for all the components implemented under all NMOOP schemes.

#### **Implementation Guidelines for MM I – Oilseeds under NMOOP-2017-18**

<b>Scheme</b>	: <b>NMOOP – MM I OILSEEDS</b>
<b>Component</b>	: <b>1. Purchase of Breeder Seeds – Oilseeds</b>
<b>Rate of assistance</b>	: Rs.15000 / Qtl.
<b>Source of inputs</b>	: TNAU/GOI
<b>Varieties</b>	: Breeder seeds of <b>Groundnut:</b> VRI (GN) 6, K9, TLG 45, TG-51, VRI (GN) 7, CO5, CO6, CO7, TMV 13, ICGV- 91114, ICGV 00350, GJG 9, GPBD 5, TG 51, GG7, Dharani.  <b>Gingelly:</b> VRI (SV)2, TMV(SV)-7 <b>Sunflower:</b> Co SFV-5, TNAU SFHy-2, <b>Castor:</b> YRCH1, ( less than 10 years old)

#### **Guidelines :**

- JDA should place the indent to TANSEDA for required Breeder seed for the district & SSF Cropping programme.
- The receipt of 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 ADA.
- Block ASO should carry Germination test for each lot and it should properly recorded in the Germination Register maintained in the AEC/SSF.
- ADA should ensure 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 TNAU and National Institutes by ADA 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 DDA (SS) concerned at District level.

**Component** : 2 & 3, Production of Foundation and Certified Oilseeds  
**Rate of assistance** : Rs.1000 / Qtl.  
**Source of inputs** : Department  
**Varieties** : As above

#### Guidelines

- This production incentive should be extended only to the tagged F/C seeds procured by the TANSEDA on or after 1.4.2017.
- ADA / ASO should ensure Seed farms are raised only in irrigated Condition and seeds are procured in time without missing the season.
- Seeds should be procured from the seed farm growers by ADA after confirming the Seed certification standards
- ADA should release the incentive to the farmers @ Rs 10/Kg of tagged seed through ECS at the time of final procurement payment.
- The receipt of the seed and raising of seed farms / procurement are to be properly monitored by DDA(SS)/ DDA(GOI).
- ASO should maintain seed farm register by routine observation of seed farms.
- To extend the Production subsidy for TMV 13, CO 5 of Groundnut varieties for 2017 – 18 as a special case as approved by Government of India .

**Component** : 4. Distribution of Certified Oilseeds

**Rate of assistance** : Oil seeds varieties – 50 % of the cost limited to Rs.2500/ Qtl.  
(Except Gingelly) Gingelly Varieties , Sunflower and Castor hybrids - 50 % of the cost limited to Rs Rs.5000 /Qtl

**Source of inputs** : Department / Back ended Subsidy

**Recommendation** : Maximum of 5 Ha / Farmer

**Varieties** : Certified seeds of

**Groundnut:** VRI (GN) 6, TMV 13, K9, TLG 45, TG-51,  
VRI (GN)7, CO5, CO6, CO7, ICGV- 91114, K6,  
GG7,Dharani,GJG9,ICGV350,GPBD5.

**Gingelly:** VRI (SV) 2, TMV(SV)-7

**Sunflower:** CO(SF)V-5, TNAU(SF)Hy-2,

**Castor:** YRCH1, (less than 15 years old)

**Guidelines:**

- AAOs should collect the application in prescribed format (enclosed).
- Oilseeds of less than 15 years old varieties distributed to the farmers through AECs are alone eligible for distribution subsidy of Rs.25/Kg of Certified Oil seeds.(except Gingelly), Gingelly varieties, Sunflower and castor Hybrids for distribution subsidy of Rs.50/Kg.
- The subsidy amount claimed under NMOOP should be credited in TANSEDA account
- ASO should maintain seed farm register by routine observation of seed farms.
- **Groundnut varieties** : TMV 7, VRI 2.
- **Gingelly Varieties**: SVPR1, TMV3, TMV6. Age relaxation beyond 15 years in respect of Groundnut and Gingelly varieties for the use of certified seeds of these varieties under Seed/ Block Demonstration components of NMOOP only for 2017 – 18 as in special case as approved by Government of India .

**Component : 5. Block Demonstration – Groundnut**

Rate of assistance : 50% subsidy Restricted to Rs.7500 / ha (Whichever is less).

Recommendation : One ha per beneficiary.

Varieties : As above of Groundnut variety.

**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 should assess the entire quantity of Groundnut seeds required for demonstration and make necessary arrangements to procure seeds from TANSEDA.
- In Directorate, the quantity of department inputs required should be assessed by the POS section & district wise requirement will 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.
- AAO concerned should document the demonstration with required particulars such as name of the farmer, Village and District by using Tab Pc.

S. No	Name of the input	Value (Rs)	Subsidy Amount (Rs)	Source
1	Seeds @ Rs. 58/Kg--200 kg/ha	11600	5800	Department
2.	Seed treatment T.viride @ 4 g / kg of seed-800 gm/ha	150	75	Department
3.	Seed drill sowing @ hiring charges Rs.500/hr for 2 hrs / ha	1000	500	Back ended subsidy
4.	MN mixture 12.5 kg / ha - Rs.44/kg	550	275	Department
5.	Liquid biofertilisers Rhizobium@ 500 MI/ha, Phosphobacteria@500 MI/ha	300	150	Department
6.	Gypsum 400 Kg/Ha @ -Rs.3/kg	1200	600	Back ended subsidy
7.	Weedicide – Imazethapyr @ 600 ml/ha- Rs.800/600 ml	800	400	
8.	Combined Nutrient spray(DAP, Ammonium sulphate, Borax,Planofix) @ Rs.250/spray	500	250	
	<b>Grand total -</b>	<b>16100</b>	<b>Rs.8050 – Limited to Rs.7500</b>	

**Component** : 6. Gypsum application to Groundnut crop  
**Rate of Assistance** : 50 % of the total cost or Rs.750/ Ha (whichever is less)  
**Recommendation** : 400 kg/ha  
**Source of Inputs** : Back ended subsidy

**Guidelines**

- The AAO, after ensuring that the application of Gypsum has been done by the farmer, will recommend the application to ADA through AO/Deputy AO for disbursing the **back ended subsidy** through ECS.
- ADA should release the subsidy based on gypsum purchase vouchers

<b>Component</b>	<b>: 7. Distribution of plant protection chemicals (weedicides)</b>
Rate of Assistance	: 50 % of the total cost or Rs. 500/ Ha (whichever is less)
Recommendation	: 600 ml /ha
Source of Inputs	: Back ended subsidy

**Guidelines:**

- The AAO, after ensuring that the application of weedicides has been done by the farmer will recommend the application to ADA through AO/Deputy AO for disbursing the **back ended subsidy** through ECS.
- ADA should release the subsidy based on weedicides purchase vouchers.



**Implementation Guidelines for MM – II – Oil Palm under NMOOP – 2017 - 18**

<b>Component I</b>	<b>Area Expansion inputs</b>
	<b>(1) Distribution of Planting Materials</b>
Rate of assistance	: 85% of the cost of the planting material limited to Rs.12000/ Ha.

**Guidelines**

- AAO / AOs should ensure that the beneficiary farmers should have irrigation facility.
- Tripartite agreement made with the beneficiary/firm/Department should also be enclosed with the application as below :-

Sl. no	Entrepreneur	No. of districts covered	Districts covered
1	Godrej Agrovet Pvt Ltd, Trichy.	13	Trichy, Cuddalore, Pudukottai, Karur, Villupuram, Sivagangai, Thanjavur, Tirunelveli, Ariyalur, Nagapptinam, Perambalur, Virudhunagar & Tiruvarur
2	Vaidehi Palm Oil Pvt Ltd, Vellore.	6	Kancheepuram, Krishnagiri, Tiruvallur, Dharmapuri, Tiruvanamalai & Vellore
3	Ruchi Soya Pvt Ltd, Theni.	7	Salem, Dindugul, Namakkal, Erode, Tiruppur, Coimbatore & Theni
	<b>TOTAL</b>	<b>26</b>	

- The AAO/ AO 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 ADA .
- 143 no of seedlings should be distributed per Ha
- Photographs during and after planting should be enclosed along with beneficiary application
- The subsidy claim should be released to the concerned entrepreneurs after planting through ECS as back ended subsidy..
- No ceiling limit of area to the beneficiary

<b>Component I</b>	<b>: (2) Maintenance cost</b>
Rate of assistance	: 50% of the cost limited to Rs. 5000/ Ha.
Recommendation	: Assistance during Gestation Period
<b>Component II</b>	<b>: Production Inputs -</b>
	<b>(1) inputs for Intercropping with Oil palm Fields</b>
Rate of assistance	: 50% of the cost limited to Rs. 5000/ Ha.
Recommendation	: Entire Survival area of Oilpalm

### Guidelines

- The field verification should be carried out by the AAO's to ensure the number of survival trees in the field **Gap filling upto 10 % may be allowed**
- The AAO, should verifying whether the proper crop distance has been followed (**The intercrop should not compete with main crop**)
- Required seeds 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 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 and AAOs recommend it to the ADA through AO / Deputy AO for disbursing the cash component of the subsidy through ECS as back ended subsidy.
- AAO will recommend the application to the ADA through AO/Deputy AO for disbursing the cash component of the subsidy.
- The back ended subsidy amount will be disbursed to the famers to assist during gestation period.
- Registers should be maintained at block level and entries should be made mentioning year wise farmer wise new planting taken up, survival and maintenance subsidy extended AAO and AO should guide the farmers to follow the fertilizer schedule recommended by Directorate of Oil Palm Research, Andhra Pradesh as below :-

#### Maintenance - Fertilizer recommendation Kg /Tree

Sl. No	Name of the Fertilizer	First year	2 <sup>nd</sup> Year	3 <sup>rd</sup> 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	..

- District level officials should also inspect and record the survival of trees during their inspection



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

Sl.No	Component	Quantity/ha
1	Blackgram seeds	10 kg/ha
2	Basal fertilizer - DAP	107.5kg
3	Basal fertilizer UREA	12.5kg
4	Foliar spray - DAP	25kg
5	Azadirachtin	2.5lit
6	Weedicide Imazethapyr	0.5lit
7	PP chemical-	300gm
<b>Total cost limited to Rs.5000 / ha</b>		

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

<b>Component II</b>	<b>:</b>	<b>(2) Distribution of Diesel / Electric pumpsets</b>
Rate of assistance	:	50 % of the cost limited to 15,000 / pumpset as per norms of NMOOP
Source of inputs	:	AED empanelment - Approved manufacturer / Dealers

**Guidelines**

- All Oil palm growers are eligible.
- Oil palm growers who cultivate 2ha. or more area under Oilpalm plantation alone are eligible for assistance for pumpset of capacity upto 10 Hp.
- AAO should identify the beneficiaries who are cultivating oilpalm.
- The farmers should be given chance to select the preferred manufacturers from the approved list
- Distribution of machineries should be done following the AED procedure and subsidy pattern as per NMOOP norms

<b>Component II</b>	<b>:</b>	<b>(3) Construction of vermicompost Unit</b>
Rate of assistance	:	50 % of the cost limited to 15,000 / unit
Specifications	:	15 x 0.9 x 0.24 cubic mt at oilpalm field/garden of the farmer

**Guidelines**

- All Oil palm growers are eligible.
- AAO should identify the beneficiaries who are cultivating oilpalm.
- The back ended subsidy should be given after verification of unit
- Back ended subsidy will be issued through ECS

<b>Component II</b>	:	<b>(4) Bore wells</b>
Rate of assistance	:	50 % of the cost limited to 50,000 / Unit as per norms of NMSA

**Guidelines**

- 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 Borewell unit.
- Register should be maintained at block level with all relevant details of Borewell.
- The District JDA should inspect and ensure these units are not installed in critical, semi critical and over exploited ground zone

**Component III: Machineries and tools**

As per NMOOP guideline support will be provided for equipments / tools upto 50% of the cost and are limited to the amount as below :-

1. Oil palm cutter *	Rs.1500/unit
2. Oilpalm protective Wiremesh*	Rs.5000/unit
3. Motorised chisel	Rs.10000/unit
4. Aluminium Portable ladder*	Rs.3000/unit

**Source of procurement:** AED empanelment - Approved manufacturer/ dealers

\* 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 backended subsidy through ECS.

**GUIDELINES**

- All Oil palm growers are eligible.
- Oil palm growers to take up Oilpalm plantation will be provided assistance
- AAO should identify the beneficiaries who are cultivating oilpalm.
- The farmers should be given chance to select the preferred manufacturers from the approved list
- Distribution of machineries should be done following the AED procedure and subsidy pattern as per NMOOP norms.

<b>Component IV</b>	:	<b>Transfer of Technology inputs (1) Farmers Training</b>
Rate of assistance	:	30 Farmers/No. for 2 days (Rs. 400/Farmer/day.).
Recommendation	:	All Oil palm Growers are eligible



### Guidelines

- Training should cover the Oilpalm farmers from the potential cultivable area as well as new area where Oilpalm cultivation can be introduced.
- All the improved technologies should be incorporated in the printing material along with market information and value addition.
- During the training a demonstration for Oilpalm machinery should also be included. Information on Value addition and marketing of Oilpalm should also be included.
- Technical guidance may be availed from nearby TNAU KVK/ RRS/ Directorate of Oil Palm Research, Andhra Pradesh
- Scientists from Directorate of Oil Palm Research, Pedavegi, Andhra Pradesh may be invited for Training.
- Proper documentation should be done for each training.
- Block wise date of conducting training should be planned in advance and district wise consolidated details should be intimated to this office without fail.

### Split up details for organizing Farmers Training

Sl.No	Components	Rate	Amount (Rs)
1	Training material/Stationary/venue cost/ Audio- visual aids etc	Rs.2500/-per training	2500.00
2	Dormitory/Travel/Transport etc	Rs.4500/-per training	4500.00
3	2 Meals / Refreshment for farmers	Rs.250/day x30 farmers x2 days	15000.00
4	Honorarium to SMS /Scientist etc	Rs.250 / lecture x 8 lectures in two days	2000.00
<b>Total</b>			<b>24000.00</b>

<b>Component IV</b>	<b>(2) Officers training</b>
Rate of assistance	20 Officers/ No. For 2 days (Rs. 800/officer/day.)

### Guidelines

- District JDA should identify the officers for training.
- All the improved technologies should be incorporated in the printing material along with market information and value addition.
- During the training a demonstration for Oilpalm machinery should also be included. Information on Value addition and marketing of Oilpalm should also be included.

- Technical guidance may be availed from nearby TNAU/KVK/ RRS/ Directorate of Oil Palm Research. Andhra Pradesh
- Scientists from Directorate of Oil Palm Research, Pedavegi, Andhra Pradesh may be invited for Training.
- Proper documentation should be done for each training.

**Split up details for organizing Officers Training**

Sl.No	Components	Rate	Amount (Rs)
1	Training material/Stationary/venue cost/ Audio- visual aids etc	Rs.5000/-per training	5000.00
2	Dormitory/Travel/Transport etc	Rs.15000/-per training	15000.00
3	2 Meals / Refreshment for farmers	Rs.300/day x20 officials x2 days	12000.00
4	Honorarium to SMS /Scientist etc	Rs.500 / lecture x 8 lectures in two days	4000.00
<b>Total</b>			<b>36000.00</b>

## **Implementation Guidelines for MM III: Tree Borne Oilseeds under NMOOP – 2017 - 18**

### **Component I: Area Expansion Inputs**

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

##### **Guidelines**

- Maximum cost of planation 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/DyAOs 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 have verified 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.

### **Component II: Maintenance of TBO's plantation**

#### **1. Supports to be given for undertaking maintenance of TBO plantation**

##### **Guidelines**

- 11 districts are eligible (Madurai, Ramnad, Thoothukudi, Tirunelveli, Sivagangai, Virudhunagar, Thirupur, Thiruvannamalai, Pudukottai, Villupuram and Dindigul)
- Maximum of the cost with the ceiling of Rs.2000/- ha
- 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.
- 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 backended subsidy.
- Maintenance cost may be settled as back ended subsidy after AAOs have verified 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 to be made in the register.



**Component II: 2. Supports to be given for undertaking Intercropping of TBO plantation.**

- All TBO implementing districts are eligible
- Intercropping with oilseeds, pulses and other crops during gestation period @ 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/ PACS and other sources.
- The back ended subsidy should be given after verification of intercropping. Back ended subsidy will be issued through ECS.

**Component III : Transfer of Technology inputs**

**1 & 2 Farmers training and Officers training**

As per the Oilpalm guidelines

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

/ True Copy /

*Jy*  
*10/10/17*  
*P. Prabhakar*  
10-10-2017  
Section Officer