

# **National Mission on Oilseeds and Oilpalm (NMOOP)**

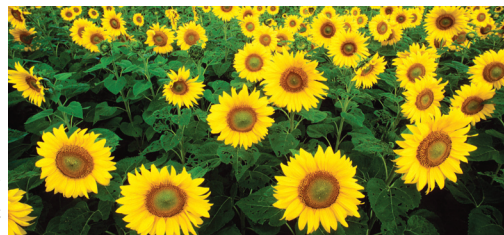


## NATIONAL MISSION ON OILSEEDS AND OILPALM (NMOOP)

(MMI on Oilseeds)

### 1. Introduction:

Keeping this in view the flagship schemes launched by Government of India during 11<sup>th</sup> plan like ISOPOM-Oilseeds, Oilpalm & Maize, are continued in 12<sup>th</sup> plan as MM-I for Oilseeds & MM-II for Oilpalm under NMOOP Scheme and Maize scheme was merged in National Food Security Mission scheme from 1<sup>st</sup> April 2014.



### 2. Objective:

The NMOOP envisages increase in Production of vegetable oils sourced from Oilseeds, Oilpalm and TBOs by the end of Twelfth Plan (2016-17).

The Mission is being implemented through two Mini Missions in Andhra Pradesh with specific target as detailed below:

**MM I on Oilseeds:** To increase Oilseed production and productivity. This Scheme will be implemented by the Department of Agriculture.

**MM II on Oil Palm:** Bring additional area under oil palm cultivation through area expansion approach in the State including utilization of wastelands with increase in productivity of fresh fruit bunches (FFBs). This Scheme will be implemented by the Department of Horticulture.

### 3. STRATEGY:

- Increasing the certified seed availability by maintaining seed chain of recently released varieties.
- Integrated crop management by increasing area under IPM / INM / Micro irrigation and demonstrating latest production / protection technologies at farmers' field through FLD / demonstrations.
- Promotion of mechanization through distribution of improved farm implements / equipments.
- Capacity building of farmers / extension workers through inter / intra trainings including FFS.



4. Funding Pattern : 60:40 (Central:State)

5. Area of operation: MMI on Oilseeds under NMOOP will be implemented in all 13 districts of Andhra Pradesh.

### Action Plan of NMOOP-Oilseeds for 2017-18:

Vide GOI Lr. No. 4-1/2017-NMOOP(Coord)/OS dt 10.04.2017, GOI has tentatively allocated an amount of Rs. 2166.66 lakhs for MM I on Oilseeds as detailed below.

S.No.	Name of the Scheme	Implementing Department	Allocation (Lakhs)		
			Central	State	Total
1.	MMI on Oilseeds	Department of Agriculture	1300.00	866.66	2166.66

The proposed Component wise Annual Action plan under MMI on Oilseeds under NMOOP 2016-17 is furnished in Annexure.

**Components of the scheme :**

The Components under MM-I on Oilseeds are classified broadly in three categories namely **Seed Components, Production inputs, Transfer of Technology, Farm Machineries and irrigation tool, Mission Management expenses and Flexi funds**. The Scheme is being implemented with the following components during 2017-18..

**I. Seed component:** 30 per cent of the total budget was proposed for implementation of the Seed component i.e., for Purchase of Breeder seed, production of foundation and certified seeds, production of certified seed and Distribution of Certified seed.

**A. Purchase of Breeder seed :**

The Breeder seeds are produced by the breeders of the organizations such as ICAR/SAUs/KVKs etc., Department of Agriculture will reimburse 100% cost of Breeder seeds as per cost norms to the agencies like SAUs/KVKs/ State seed corporation/Federation etc.



**B. Production of Foundation & Certified seed production :**

The assistance provided limited to @ Rs. 1000/-per quintal released during the last 10 years with additional assistance of Rs. 100 /qtl on varieties , a part of it i.e., Rs. 750/- per quintal is provided to farmers to meet the cost of certification, loss due to rouging and under sized seed. Remaining amount of Rs. 250/- for the seed producing agencies for meeting expenditure towards certification & production etc.

**C. Distribution of Certified seed on subsidy :**

During 2017-18, it is proposed to distribute 24353 Qtls Certified seed varieties. Assistance @ 50% of the cost limited to Rs 2500/- Qtl for varieties of oilseeds not older than 10 years except sesamum and varieties of sesamum will be @ 50% of the cost limited to Rs.5000/- per Qtl, which are not older than 10 years.

**D. Seed Minikits (100 % funding by GOI) :**

Allocation will be made @ one minikit for every 25 ha area under each crop containing 20Kg seed for Groundnut. These minikits will be supplied to the selected farmers on 100% subsidy.

**II. Transfer of Technology programmes (34% of allocation):**

**E) Block Demonstrations of Improved Technologies:**

Block demonstrations are organized in Cluster mode with a continuous area of 50 ha in a village/mandal.

To conduct block demonstrations, assistance will be given to meet the expenses/cost of critical inputs like seed, seed treatment, micronutrients, organic/bio agents, organic/bio fertilizers, eco friendly light traps (NCIPM model) etc, at the rate, as proposed in the table below:

Sl.No	Crop	Assistance (Rs/ha)
1	Groundnut	7500
2	Sesamum/Castor/safflower	3000
3	Sunflower	4000

**F) Farmer Field Schools:**

Farmer Field school will be organized with 30 farmers in 10 ha of area with a financial provision of Rs.26,700. The resource persons for training the farmers will be from the ICAR, ANGRAU scientists.

**G) Farmers training:**

It is proposed to organize cropping system based Trainings on Oilseeds during Kharif and Rabi crops. Trainings will be organized for a group of 30 farmers for 2 days and @ Rs.400/- per participant per day with a financial provision of Rs.24,000/-.

**H) Training of Extension Officers/ workers/ Input dealers ;**

About 20 officers will be trained for 2 days and @ Rs.900/- per participant per day with a financial provision of Rs.36,000/-. The trainings for **Extension Officers** will be conducted by the DDA (Farmers Training Centers) in coordination with crop experts like Principle scientist of concern crops, DAAT centre Scientist & KVKs etc.

**III. Production Inputs (2% of allocation):**

**I) Plant Protection chemicals:**

One of the major limiting factors in crop production of Oilseeds is incidence of Pest and diseases. It is proposed to supply of need based supply of PP Chemicals, Insecticides, Fungicides and bio pesticides to the farmers @ 50% of the cost limited to Rs. 500/- ha to control any out break of pests and diseases above ETL

#### **J). Weedicides:**

Weed control in early stages of crop is very important for effective use of soil nutrients by the crop. It is proposed to supply the weedicides to the farmers

@ 50% of the cost limited to Rs. 500/- ha .

#### **K) Rhizobium Culture/PhosphaticsolubilisingBacteria(PSB)/Azatobactor:**

The subsidy is limited to 50 % cost to the tune of Rs. 300 per Ha which ever is less will be supplied through ANGRAU and Departmental Labs only.

### **IV. Farm machineries and Irrigation tools (25% of allocation)**

#### **L). P.P. Equipment :**

Distribution of P.P. equipment (**Manually operated Knap Sack sprayer**) is proposed @ 50 % of the cost of procurement subject to a ceiling of Rs. 800 /- per equipment whichever is less for manually operated only for SC/ST/SF/MF/Women groups. For other farmers @40% of the cost of procurement subject to a ceiling of Rs. 600 /- per equipment.

Distribution of **Power sprayers** (capacity above 16 lts)) is proposed @ 50 % of the cost of procurement subject to a ceiling of Rs. 10000 /- per equipment which ever is less. For other farmers @40% of the cost of procurement subject to a ceiling of Rs. 8000 /- per equipment.

#### **M). Supply of Improved Manual/ bullock drawn & Tractor driven Farm Implements;**

- a) It is proposed for supply of **Manual/ bullock drawn** Farm Implements with financial assistance will be provided at @ 50% of the cost limited to Rs.10000 per implement, for SC/ST/SF/MF/Women groups. Implements will be supplied based on local specific.
- b) Tractor drawn Farm Implements like Rotovators/Seed drill/Multi crop planter/ridge furrow planter/ power weeder/groundnut digger and Multi crop threshers. The financial assistance is 50% of the cost limited to Rs.63000 per implement, for SC/ST/SF/MF/Women groups..and 40% of the cost limited to Rs.50,000/- for others.

#### **N). Distribution of Sprinklers Irrigation Systems:**

Support will be provided to oilseed growers for sprinkler irrigation system subsidy as per the norms under National Mission for Sustainable Agriculture (NMSA) as detailed below.

- a) 35% of the total cost of the installation for small and marginal farmers on 25 % of actual cost of installation for others in non DPAP/DDP.
- b) 50% of the total cost of the installation for small and marginal farmers on 35 % of actual cost of installation for others in DPAP/DDP.

Estimated cost of installation of portable sprinkler irrigation system is Rs. 19600 /ha. Maximum permissible assistance will be as per the length of pipe and restricted to 5ha for beneficiary/group.

**O) Water Carrying Pipes:** It is proposed to supply the Water Carrying Pipes for carrying water from water source to the field with an assistance of 50% cost limited to Rs. 50/- per meter for HDPE pipes, Rs.35/- per meter for PVC pipes and Rs.20/- meter for HDPE laminated woven lay flat tubes with maximum ceiling of 600 mtrs and Rs.15,000/- famer/beneficiary for water carrying pipes.

**V. Mission Management Expenses:** 1.0% of the total allocation is allowed under MM-I for Contingency for Monitoring & Evaluation, including operational cost, engagement of consultants. One per cent of the amount allotted under Oilseeds will be utilized for the Publicity, Exposure visits to farmers, appointment of State consultant, Hiring of vehicle and contingencies.

**Flexi Funds :** Flexi funds i.e upto 10% from allotted budget in the Annual Action plan to meet the unforced expenditure which are not covered in the Action plan like supply of seeds in heavy floods or drought and to organize Community Managed Seed System. The outcome of CMSS is production of quality seed, timely supply of seed, low cost due to local production and no transport charges are involved.

It is proposed to scale up the activity of seed production of groundnut under local initiative by supplying 206 qtls of Breeder seed with a targeted production of 1648 qtls of Foundation seed. It is also proposed to supply 1086 Qtls of Foundation seed with an estimated certified seed production of 8,688 qtls of certified seed. Required breeder seed and foundation seed will be supplied on 50% subsidy to farmers.

For effective implementation of CMSS programme and assuring seed production, capacity building and training on seed production techniques is also proposed in both the seasons of Kharif and Rabi. 50 local educated youth farmers are trained during the season on all aspects of seed production of Groundnut through Agricultural scientists. These trained persons regularly visit the seed production plots and also train the seed producing farmers for maintaining genetic purity. An amount of Rs.6.50 lakhs will be provided for each training programme .

The Certified seed produced under CMSS will be procured by APSSDC and will be distributed to the farmers of the same area.

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	MANUALLY OPERATED KNAPSACK/FOOT OPERATED SPRAYERS								SPRAYERS (above 16 lts)							
		40%of the cost of procurement subject to a ceiling of Rs.600/-equipment ( additional 10% assistance to SC/ST/SF/MF/Women, Groups greater than 5 members FPOs to a ceiling of Rs.800/- Unit)								40%of the cost of procurement subject to a ceiling of Rs.8000/-unit ( additional 10% assistance to SC/ST/SF/MF/Women, Groups greater than 5 members FPOs to a ceiling of Rs.10,000/- Unit)							
		Physical (Nos)				Financial (Rs in lakhs)				Physical (Nos)				Financial (Rs in lakhs)			
		Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
1	Srikakulam	2	1	1	4	0.016	0.008	0.008	0.032	1			1	0.1	0	0	0.1
2	Vizianagaram	2	0	0	2	0.016	0	0	0.016	0			0	0	0	0	0
3	Visakhapatnam	2	0	1	3	0.016	0	0.008	0.024	0			0	0	0	0	0
4	E .Godavari	2	0		2	0.016	0	0	0.016				0	0	0	0	0
5	W.Godavari	2	0		2	0.016	0	0	0.016				0	0	0	0	0
6	Krishna	2	0		2	0.016	0	0	0.016				0	0	0	0	0
7	Guntur	2	0		2	0.016	0	0	0.016	0			0	0	0	0	0
8	Prakasam	5	2		7	0.04	0.016	0	0.056	1			1	0.1	0	0	0.1
9	Nellore	2	1		3	0.016	0.008	0	0.024	0			0	0	0	0	0
10	Kurnool	8	3	1	12	0.064	0.024	0.008	0.096	1	1		2	0.1	0.1	0	0.2
11	Anantapur	16	3	1	20	0.128	0.024	0.008	0.16	2	1	1	4	0.2	0.1	0.1	0.4
12	Kadapa	8	2		10	0.064	0.016	0	0.08	1			1	0.1	0	0	0.1
13	Chittoor	8	2	1	11	0.064	0.016	0.008	0.088	1			1	0.1	0	0	0.1
	<b>District Total</b>	<b>61</b>	<b>14</b>	<b>5</b>	<b>80</b>	<b>0.488</b>	<b>0.112</b>	<b>0.04</b>	<b>0.64</b>	<b>7</b>	<b>2</b>	<b>1</b>	<b>10</b>	<b>0.7</b>	<b>0.2</b>	<b>0.1</b>	<b>1.00</b>



**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Supply of Plant Protection chemicals								Supply of Weedicides							
		Subsidy: 50% cost limited to Rs. 500/- per ha								Subsidy: 50% cost limited to Rs. 500/- per ha							
		Physical				Financial (Rs in lakhs)				Physical				Financial (Rs in lakhs)			
		Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	Srikakulam	124	47	10	181	0.62	0.235	0.05	0.905	134	37	10	181	0.67	0.185	0.05	0.905
2	Vizianagaram	139	52	7	198	0.695	0.26	0.035	0.99	149	42	7	198	0.745	0.21	0.035	0.99
3	Visakhapatnam	94	17	20	131	0.47	0.085	0.1	0.655	94	17	20	131	0.47	0.085	0.1	0.655
4	E .Godavari	38	8	2	48	0.19	0.04	0.01	0.24	38	8	2	48	0.19	0.04	0.01	0.24
5	W.Godavari	159	42	7	208	0.795	0.21	0.035	1.04	159	42	7	208	0.795	0.21	0.035	1.04
6	Krishna	70	11	4	85	0.35	0.055	0.02	0.425	70	11	4	85	0.35	0.055	0.02	0.425
7	Guntur	93	14	5	112	0.465	0.07	0.025	0.56	93	14	5	112	0.465	0.07	0.025	0.56
8	Prakasam	249	49	24	322	1.245	0.245	0.12	1.61	239	59	24	322	1.195	0.295	0.12	1.61
9	Nellore	79	16	10	105	0.395	0.08	0.05	0.525	79	16	10	105	0.395	0.08	0.05	0.525
10	Kurnool	448	158	38	644	2.24	0.79	0.19	3.22	498	108	38	644	2.49	0.54	0.19	3.22
11	Anantapur	869	260	67	1196	4.345	1.3	0.335	5.98	920	210	67	1197	4.6	1.05	0.335	5.985
12	Kadapa	423	91	22	536	2.115	0.455	0.11	2.68	423	91	22	536	2.115	0.455	0.11	2.68
13	Chittoor	274	58	12	344	1.37	0.29	0.06	1.72	274	58	12	344	1.37	0.29	0.06	1.72
	<b>District Total</b>	<b>3059</b>	<b>823</b>	<b>228</b>	<b>4110</b>	<b>15.295</b>	<b>4.115</b>	<b>1.14</b>	<b>20.55</b>	<b>3170</b>	<b>713</b>	<b>228</b>	<b>4111</b>	<b>15.85</b>	<b>3.565</b>	<b>1.14</b>	<b>20.555</b>

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Supply of improved Farm implements on subsidy: Manual/Bullock drawn seed drills								Supply of improved Farm implements -Tractor driven implements like Rotavators							
		40%of the cost of procurement subject to a ceiling of Rs.8000/-implement ( additional 10% assistance to SC/ST/SF/MF/Women, Groups greater than 5 members FPOs to a ceiling of Rs.10,000/- Unit)								40%of the cost limited to Rs.50,000/-unit and additional 10% assistance to SC/ST/SF/MF/Women to a ceiling of Rs.63,000/-Unit)							
		Physical				Financial (Rs in lakhs)				Physical (Nos)				Financial (Rs in lakhs)			
		Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total
		41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
1	Srikakulam	1	0	0	1	0.1	0	0	0.1	0	0	0	0	0	0	0	0
2	Vizianagaram	1	0	0	1	0.1	0	0	0.1	0	0	0	0	0	0	0	0
3	Visakhapatnam	1	0	0	1	0.1	0	0	0.1	0	0	0	0	0	0	0	0
4	E .Godavari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	W.Godavari	1	0	0	1	0.1	0	0	0.1	0	0	0	0	0	0	0	0
6	Krishna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Guntur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Prakasam	1	0	0	1	0.1	0	0	0.1	1	0	0	1	0.63	0	0	0.63
9	Nellore	1	0	0	1	0.1	0	0	0.1	0	0	0	0	0	0	0	0
10	Kurnool	3	1	1	5	0.3	0.1	0.1	0.5	1	1	0	2	0.63	0.63	0	1.26
11	Anantapur	3	2	1	6	0.3	0.2	0.1	0.6	2	1	1	4	1.26	0.63	0.63	2.52
12	Kadapa	3	1	0	4	0.3	0.1	0	0.4	1	0	0	1	0.63	0	0	0.63
13	Chittoor	2	0	0	2	0.2	0	0	0.2	1	0	0	1	0.63	0	0	0.63
	<b>District Total</b>	<b>17</b>	<b>4</b>	<b>2</b>	<b>23</b>	<b>1.7</b>	<b>0.4</b>	<b>0.2</b>	<b>2.3</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>3.78</b>	<b>1.26</b>	<b>0.63</b>	<b>5.67</b>

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Water carrying pipes								Sprinklers							
		50% of cost limited to Rs.35/- per meter with a maximum ceiling of 600 mts length and cost of Rs.15000/- per farmer for all types of Water carrying pipes i.e. PVC, HDPE etc and all sizes as per requirement of farmer								1) 50% of the actual cost of installation for SF/MF and 35% on cost of installation for others in DPAP/DDP 2)35% of the total cost of installation for SF/MF and 25% on cost of installation for others in non DPAP/DDP							
		Physical (Mts)				Financial (Rs in lakhs)				Physical (Ha)				Financial (Rs in lakhs)			
		Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total
65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80		
1	Srikakulam	65	15	7	87	9.75	2.25	1.05	13.05	45	10	3	58	4.5	1	0.3	5.8
2	Vizianagaram	15	18	4	37	2.25	2.7	0.6	5.55	75	7	3	85	7.5	0.7	0.3	8.5
3	Visakhapatnam	56	15	14	85	8.4	2.25	2.1	12.75	45	10	3	58	4.5	1	0.3	5.8
4	E .Godavari	18	4	2	24	2.7	0.6	0.3	3.6	16	4	1	21	1.6	0.4	0.1	2.1
5	W.Godavari	71	18	4	93	10.65	2.7	0.6	13.95	37	10	4	51	3.7	1	0.4	5.1
6	Krishna	31	7	2	40	4.65	1.05	0.3	6	24	5	1	30	2.4	0.5	0.1	3
7	Guntur	44	9	4	57	6.6	1.35	0.6	8.55	34	7	2	43	3.4	0.7	0.2	4.3
8	Prakasam	151	40	10	201	22.65	6	1.5	30.15	113	32	9	154	11.3	3.2	0.9	15.4
9	Nellore	50	16	4	70	7.5	2.4	0.6	10.5	37	9	3	49	3.7	0.9	0.3	4.9
10	Kurnool	283	70	21	374	42.45	10.5	3.15	56.1	266	70	18	354	26.6	7	1.8	35.4
11	Anantapur	586	132	42	760	87.9	19.8	6.3	114	410	122	33	565	41	12.2	3.3	56.5
12	Kadapa	235	60	20	315	35.25	9	3	47.25	161	60	14	235	16.1	6	1.4	23.5
13	Chittoor	151	31	8	190	22.65	4.65	1.2	28.5	90	22	6	118	9	2.2	0.6	11.8
<b>District Total</b>		<b>1756</b>	<b>435</b>	<b>142</b>	<b>2333</b>	<b>263.4</b>	<b>65.25</b>	<b>21.3</b>	<b>349.95</b>	<b>1353</b>	<b>368</b>	<b>100</b>	<b>1821</b>	<b>135.3</b>	<b>36.8</b>	<b>10</b>	<b>182.1</b>

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Rhizobium culture								Farmers Trainings		Officers Trainings	
		50% of the cost of culture subject to maximum of Rs.300/- per Ha for cultures in powder/ granules forms.								Assistance: Rs.24000/- for 30 farmers for two days		Assistance: Rs.36000/- for 20 officers for two days	
		Physical (Ha)				Financial (Rs in lakhs)				Phy. (Nos)	Fin.in Rs. lakhs	Phy. in Nos	Fin.in Rs. lakhs
		Gen.	SCP	TSP	Total	Gen.	SCP	TSP	Total	Gen	Gen	Gen	Gen
81	82	83	84	85	86	87	88	89	90	91	92		
1	Srikakulam	0	0	0	0	0	0	0	0	1	0.24	1	0.36
2	Vizianagaram	30	6	2	38	0.09	0.018	0.006	0.114	1	0.24	1	0.36
3	Visakhapatnam	0	0	0	0	0	0	0	0	1	0.24	1	0.36
4	E .Godavari	0	0	0	0	0	0	0	0	1	0.24	1	0.36
5	W.Godavari	36	6	2	44	0.108	0.018	0.006	0.132	2	0.48	2	0.72
6	Krishna	0	0	0	0	0	0	0	0	0	0	0	0
7	Guntur	0	0	0	0	0	0	0	0	1	0.24	1	0.36
8	Prakasam	55	10	4	69	0.165	0.03	0.012	0.207	2	0.48	2	0.72
9	Nellore	0	0	0	0	0	0	0	0	2	0.48	1	0.36
10	Kurnool	96	30	7	133	0.288	0.09	0.021	0.399	2	0.48	2	0.72
11	Anantapur	198	45	14	257	0.594	0.135	0.042	0.771	2	0.48	3	1.08
12	Kadapa	80	15	6	101	0.24	0.045	0.018	0.303	2	0.48	2	0.72
13	Chittoor	80	15	6	101	0.24	0.045	0.018	0.303	2	0.48	2	0.72
<b>District Total</b>		<b>575</b>	<b>127</b>	<b>41</b>	<b>743</b>	<b>1.725</b>	<b>0.381</b>	<b>0.123</b>	<b>2.229</b>	<b>19</b>	<b>4.56</b>	<b>19</b>	<b>6.84</b>

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Groundnut demos (Assistance of Rs.7500/- per ha)								Sunflower demos(Assistance of Rs.4000/- per ha)							
		Physical (Ha)				Financial ( Rs in lakhs)				Physical				financial			
		Gen	ScP	TSP	total	Gen	ScP	TSP	Total	Gen	ScP	TSP	total	Gen	ScP	TSP	Total
		93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108
1	Srikakulam	130	28	9	167	9.75	2.1	0.675	12.525								
2	Vizianagaram	130	28	9	167	9.75	2.1	0.675	12.525								
3	Visakhapatnam	131	28	9	168	9.825	2.1	0.675	12.6								
4	E .Godavari	131	28	8	167	9.825	2.1	0.6	12.525								
5	W.Godavari	261	58	18	337	19.575	4.35	1.35	25.275								
6	Krishna	131	28	8	167	9.825	2.1	0.6	12.525								
7	Guntur	130	28	8	166	9.75	2.1	0.6	12.45								
8	Prakasam	393	87	28	508	29.475	6.525	2.1	38.1	60	16	5	81	2.4	0.64	0.2	3.24
9	Nellore	262	59	19	340	19.65	4.425	1.425	25.5	0	0	0	0	0	0	0	0
10	Kurnool	770	185	68	1023	57.75	13.875	5.1	76.725	92	16	7	115	3.68	0.64	0.28	4.6
11	Anantapur	1690	378	138	2206	126.75	28.35	10.35	165.45	36	9	2	47	1.44	0.36	0.08	1.88
12	Kadapa	523	117	38	678	39.225	8.775	2.85	50.85	98	23	7	128	3.92	0.92	0.28	5.12
13	Chittoor	1046	232	76	1354	78.45	17.4	5.7	101.55	0	0	0	0	0	0	0	0
	<b>District Total</b>	<b>5728</b>	<b>1284</b>	<b>436</b>	<b>7448</b>	<b>429.6</b>	<b>96.3</b>	<b>32.7</b>	<b>558.6</b>	<b>286</b>	<b>64</b>	<b>21</b>	<b>371</b>	<b>11.44</b>	<b>2.56</b>	<b>0.84</b>	<b>14.84</b>

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Sesame demos (Assistance of Rs.3000/- per ha)								Castor demos(Assistance of Rs.3000/- per ha)							
		Physical (Ha)				Financial ( Rs in lakhs)				Physical Ha)				financial			
		Gen	ScP	TSP	Total	Gen	ScP	TSP	Total	Gen	ScP	TSP	total	Gen	ScP	TSP	Total
		109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124
1	Srikakulam	89	17	5	111	2.67	0.51	0.15	3.33								
2	Vizianagaram	89	17	5	111	2.67	0.51	0.15	3.33								
3	Visakhapatnam	89	15	5	109	2.67	0.45	0.15	3.27								
4	E .Godavari	0	0	0	0	0	0	0	0								
5	W.Godavari	0	0	0	0	0	0	0	0								
6	Krishna	0	0	0	0	0	0	0	0								
7	Guntur	0	0	0	0	0	0	0	0								
8	Prakasam	84	29	10	123	2.52	0.87	0.3	3.69	32	9	3	44	0.96	0.27	0.09	1.32
9	Nellore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Kurnool	0	0	0	0	0	0	0	0	120	35	11	166	3.6	1.05	0.33	4.98
11	Anantapur	0	0	0	0	0	0	0	0	92	11	4	107	2.76	0.33	0.12	3.21
12	Kadapa	0	0	0	0	0	0	0	0	42	9	3	54	1.26	0.27	0.09	1.62
13	Chittoor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<b>District Total</b>	<b>351</b>	<b>78</b>	<b>25</b>	<b>454</b>	<b>10.53</b>	<b>2.34</b>	<b>0.75</b>	<b>13.62</b>	<b>286</b>	<b>64</b>	<b>21</b>	<b>371</b>	<b>8.58</b>	<b>1.92</b>	<b>0.63</b>	<b>11.13</b>

**District wise, Component wise and category wise Physical & Financial Targets proposed under NMI on oil seeds under NMOOP for the year 2017-18**

S. No.	District	Safflower demos(Assistance of Rs.3000/- per ha)								Grand total			
		Physical (Ha)				Financial( Rs inlakhs)				Financial( Rs inlakhs)			
		Gen	ScP	TSP	total	Gen	ScP	TSP	total	Gen.	SCP	TSP	Total
		125	126	127	128	129	130	131	132	133	134	135	136
1	Srikakulam									28.776	6.288	2.283	37.347
2	Vizianagaram									24.416	6.498	1.801	32.715
3	Visakhapatnam									27.051	5.97	3.433	36.454
4	E .Godavari									15.121	3.18	1.02	19.321
5	W.Godavari									36.939	8.488	2.426	47.853
6	Krishna									17.591	3.76	1.04	22.391
7	Guntur									21.296	4.29	1.45	27.036
8	Prakasam									73.98	18.091	5.342	97.413
9	Nellore									32.596	7.893	2.425	42.914
10	Kurnool	25	5	0	30	0.75	0.15	0	0.9	142.142	35.489	11.169	188.8
11	Anantapur	90	20	8	118	2.7	0.6	0.24	3.54	275.537	65.079	21.94	362.556
12	Kadapa	0	0	0	0	0	0	0	0	102.519	26.036	7.858	136.413
13	Chittoor	0	0	0	0	0	0	0	0	115.274	24.891	7.646	147.811
	<b>District Total</b>	<b>115</b>	<b>25</b>	<b>8</b>	<b>148</b>	<b>3.45</b>	<b>0.75</b>	<b>0.24</b>	<b>4.44</b>	<b>913.238</b>	<b>215.95</b>	<b>69.833</b>	<b>1199.024</b>

Purchase of breeder seed	26.344	0	0	26.344
Production of foundation seed	6.68	0	0	6.68
Production of certified seed	8.16	0	0	8.16
Distribution of certified seed	471.04094	104.11	33.6675	608.816
FFS	61.353636	13.56	4.38523	79.299
Mission Management Expenses	21.667	0	0	21.667
Flexy funds				
a) Distribution of groundnut seed	88.519017	19.564	6.32687	114.41
b) Community Managed Seed System(CMSS)	79.110825	17.485	5.65443	102.25
DA COMPONENT	762.87542	154.72	50.0341	967.626
<b>District Total + DA component</b>	<b>1676.1134</b>	<b>370.67</b>	<b>119.867</b>	<b>2166.65</b>

Format for submission of Annual Action Plan under MM -I (Oilseeds) of NMOOP  
2017-18

State: Andhra Pradesh			Target proposed 2017-18			
S.No	Interventions	Unit	Phy	Financial (Rs.in lakh)		
				GoI share	State share	Total
<b>I. Seed Component</b>						
1	Purchase of Breeder seed	Qtls	178	15.806	10.538	26.344
2	Production of Foundation seed	Qtls	668	4.008	2.672	6.680
3	Production of certified seed	Qtls	816	4.896	3.264	8.160
4	Variety specific seed production	Qtls				
5	Distribution of Certified seed (Groundnut K-6)	Qtls	24353	365.290	243.526	608.816
6	Seed infrastructure Development					
	<b>Total</b>		<b>26015</b>	<b>390.000</b>	<b>260.000</b>	<b>650.000</b>
<b>II. Transfer of Technology</b>						
7	Block demonstrations					
	i)Groundnut	ha	7448	335.160	223.440	558.600
	ii)Sesame	ha	454	8.172	5.448	13.620
	iii)Castor	ha	371	6.678	4.452	11.130
	iv)Sunflower	ha	371	8.904	5.936	14.840
	v)Safflower	ha	148	2.664	1.776	4.440
8	IPM Demonstrations (FFS)	Nos	297	47.579	31.720	79.299
9	Farmers Training	Nos	19	2.736	1.824	4.560
10	Officers Training	Nos	19	4.104	2.736	6.840
	<b>Total</b>			<b>415.997</b>	<b>277.332</b>	<b>693.329</b>
<b>III. Production inputs</b>						
11	Distribution of gypsum					
12	Supply of Rhizobium culture/PSB	ha	743	1.337	0.892	2.229
13	Supply of PP chemicals including weedicides	ha	8221	24.663	16.442	41.105
14	Micronutrients					
	<b>Total</b>			<b>26.000</b>	<b>17.334</b>	<b>43.334</b>
<b>IV. Farm Machineries and irrigation tools</b>						
15	Distribution of PP equipment					
	a) Manually operated separate targets for each equipment to be given	Nos	80	0.384	0.256	0.64
	b) Power operated -separate targets for each equipment to be given	Nos	10	0.600	0.400	1.00
16	Supply of improved farm implements separate targets fir each implements					
	Manual	Nos	23	1.380	0.920	2.30
	Tractor drawn implements	Nos	9	3.402	2.268	5.67
17	Distribution of Sprinkler sets	Nos	1821	109.260	72.840	182.10
18	Pipes for carrying water from source to the fields. (@600mtr per beneficiary)	Mtrs				
		No. of beneficiaries	2333	209.970	139.980	349.950
	<b>Total</b>			<b>324.996</b>	<b>216.664</b>	<b>541.660</b>

V. Mission Management Expenses and Flexi funds						
19	Flexi funds					
	a) Safflower demos					
	b) Sesame demos					
	c) Groundnut seed	Qtls	4576.5	68.6475	45.765	114.41
	d) Community Managed seed system (CMSS)					
	Purchase of Breeder seed	Qtls	206	9.27	6.18	15.45
	Prodn of foundation seed	Qtls	1086	32.58	21.72	54.30
	Trainings	Nos	5	19.50	13.00	32.50
	<b>Total of CMSS</b>			<b>61.35</b>	<b>40.90</b>	<b>102.25</b>
	<b>Total of Flexi</b>			<b>129.998</b>	<b>86.665</b>	<b>216.663</b>
20	MME					
	Exposure visits					
	Within District	Nos	8	0.4320	0.2880	0.72
	Outside district	Nos	10	0.7200	0.4800	1.20
	Outside State	Nos	8	1.1520	0.7680	1.92
	Publicity			3.5502	2.3668	5.92
	Contingency			3.5480	2.3620	5.91
	State Consultant			1.8000	1.2000	3.00
	Hiring of Private Vehicle			1.8000	1.2000	3.00
	<b>Total</b>			<b>13.002</b>	<b>8.665</b>	<b>21.667</b>
	<b>Grand Total</b>			<b>1299.994</b>	<b>866.659</b>	<b>2166.653</b>