

## Pattern of Assistance for under NFSM Oilseeds of NFSM ( O & P)

### I. Seed components

SN	Components	Pattern of funding	Rate of Assistance
1	Production of breeder seed/ parental lines (for production of hybrid seed)	100%	NFSM-OS will support purchase of breeder seeds from ICAR/SAUs etc by Central/State/seed agencies at the full cost of breeder seeds as fixed by the Seeds Division of the FAC & FW.
2	Production of Foundation seed	60:40 / 90:10	Rs. 2500/quintal for all varieties/hybrids released during last 10 years and Additional assistance of Rs.100/qtl on the varieties/hybrids released in last 5 years. 75% of subsidy amount is meant for farmers and 25% for seed producing agencies for meeting expenditures towards certification & production etc.
3	Production of certified seed	60:40/ 90:10	-do-
4	Distribution of certified seed	60:40/ 90:10	50% of the cost limited to Rs.4000/quintal for varieties/composites of all oilseeds, which are not older than 15 years, except sesame.
			<b>Hybrids:</b> Assistance for distribution of certified hybrids seeds @ 50% of the cost with a ceiling of Rs.8000/qtls of hybrids and sesame varieties, which are not older than 15 years.
5	Distribution of Minikit	100%	Allocation will be made @ 1 minikit for every 25 ha area each crop @ 100% cost reimbursement.
			<b>Agencies:</b> NSC//NAFED/KRIBHCO/IFFCO/HIL/IFFDC/ Central Multi-State Cooperatives such as NCCF/Identified SSCs.
6	Seed hub	100%	Rs. 1.50 crore per seed hub for producing certified seeds of varieties/hybrids less than 10 years old.
7	Seed Infrastructure Development	60:40/ 90:10	50% assistance of the cost to States and their agencies. 75% assistance of the cost to Central Seed Producing agencies. 100% assistance of the cost to SAUs/KVKs.
8	Seed Storage Bins	60:40/ 90:10	25% of the cost limited to Rs. 1000/- per bin of 1-10 quintals capacity.

### II. Production inputs components

9	Plant Protection Equipments including eco-friendly light-trap (NCIPM model) and Seed Treating Drum.)	60:40/ 90:10	For manual sprayers: Knapsack/foot operated sprayers and eco friendly light trap @ 40% of the cost of procurement subject to a ceiling of Rs. 600/- per equipment (additional 10% assistance to SC / ST / Small /Marginal Farmers / Women, Groups >5 members FPOs and NE States to a ceiling of Rs. 750/- per unit). Seed treating drum with a capacity of 20 kg and 40 kg @ 50% assistance subject to ceiling of Rs. 1750/- and Rs. 2000/- per unit respectively. For Knapsack power sprayers (capacity below 16 litres) @ 50% of the cost of procurement subject to a ceiling of Rs. 3000/- per unit (additional 10% assistance to SC / ST / Small / Marginal Farmers / Women, Groups >5 members FPOs and NE States to a ceiling of Rs.3800/- per unit). For Knapsack power sprayers (capacity above 16 litres) @ 40% of the cost of procurement subject to a ceiling of Rs. 4000/- per unit (additional 10% assistance to SC / ST / Small / Marginal Farmers / Women, Groups >5 members FPOs and NE States to a ceiling of Rs. 5000/- per unit).
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<b>S N</b>	<b>Components</b>	<b>Pattern of funding</b>	<b>Rate of Assistance</b>
10	Plant Protection Chemicals	60:40/ 90:10	Need based supply of PP chemicals, insecticides, fungicides, bio-pesticides, weedicides, Bio-agents, micronutrients, bio-fertilizers etc @ 50% of the cost limited to Rs 500/- ha.
11	Distribution of gypsum/pyrite/ liming/dolomite/Single Super Phosphate etc.	60:40/ 90:10	50% cost of the material + transportation limited to Rs. 750/- per ha. whichever is less. Sulphur 80% WDG as alternative source of Sulphur is also included as new component.
12	Nuclear Polyhedrosis Virus (NPV)	60:40/ 90:10	50% of the cost limited to Rs 500/ha for NPV.
13	Supply of Rhyzobium culture/ Phosphate Solubilising Bacteria (PSB)/ Zinc Solubilising Bacteria (ZSB)/ Azatobactor / Mycorrhiza etc	60:40/ 90:10	Support would be provided to State Department of Agriculture (under AAP) @ 50% of the cost of the culture subject to maximum of Rs. 300 per ha for culture in powder/granules/ liquid forms.
14	Supply of Improved farm implements	60:40/ 90:10	i) Manually/Bullock drawn implements including Chiseller @ 40% of the cost limited to Rs. 8000/- per implement (additional 10% assistance to SC / ST/ small/marginal Farmers, Women and NE States to a ceiling of Rs. 0.10 lakh per unit). ii) Tractor driven, farm implements like Rotavator/ Seed Drill/Zero Till Seed Drill/Multi-Crop Planter/Zero Till Multi-Crop Planter/ Ridge furrow Planter/ Raised bed planter/ Power weeder/ Groundnut digger and Multi crop threshers: @40% of the cost limited to Rs. 50000/- per unit and additional 10% assistance to SC / ST /Small/Marginal Farmers/Women and NE States with a ceiling of Rs. 0.63 lakh per unit.
15	Distribution of Sprinkler Sets	60:40/ 90:10	The cost of sprinkler irrigation system for 1 ha would be from Rs. 19542/- to Rs. 21901/- per ha and Rs. 28681/- to Rs. 34513/- per ha in case of rain-gun depending on diameter of pipe used as per guidelines under PMKSY.
16	Pipes for carrying water from source to the field	60:40/ 90:10	@ 50% of the cost limited to Rs. 50/- per meter for HDPE pipes, Rs. 35/- per meter for PVC pipes and Rs.20/- per meter for HDPE laminated woven lay flat tubes.

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### III. Transfer of Technology component

S N	Components	Pattern of funding	Rate of Assistance																
17	Cluster demonstrations	60:40/ 90:10	<p><b>Improved package demonstration including intercropping</b></p> <p>One demonstration will be allowed to one farmer with a ceiling of one Ha under each crop with 50% of the cost of inputs limited to the cost as given below:-</p> <table border="1"> <thead> <tr> <th>Crop</th> <th>Rate of Assistance (Rs per ha)</th> </tr> </thead> <tbody> <tr> <td>Groundnut</td> <td>10000</td> </tr> <tr> <td>Soybean</td> <td>6000</td> </tr> <tr> <td>R &amp; M</td> <td>3000</td> </tr> <tr> <td>Sunflower</td> <td>4000</td> </tr> <tr> <td>Sesame/ Safflower/ castor</td> <td>3000</td> </tr> <tr> <td>Niger</td> <td>3000</td> </tr> <tr> <td>linseed</td> <td>3000</td> </tr> </tbody> </table>	Crop	Rate of Assistance (Rs per ha)	Groundnut	10000	Soybean	6000	R & M	3000	Sunflower	4000	Sesame/ Safflower/ castor	3000	Niger	3000	linseed	3000
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18	(a) Frontline demonstrations	100%	<p>By ICAR and ICRISAT for mandated crop groundnut for FLDs and cluster demonstrations by ICAR-KVKs</p> <table border="1"> <thead> <tr> <th>Crop</th> <th>Rate of Assistance (Rs. per ha)</th> </tr> </thead> <tbody> <tr> <td>Groundnut</td> <td>12000</td> </tr> <tr> <td>Soybean</td> <td>7500</td> </tr> <tr> <td>R &amp; M</td> <td>6000</td> </tr> <tr> <td>Sunflower</td> <td>6000</td> </tr> <tr> <td>Sesame/Safflower/niger/castor/linseed</td> <td>5000</td> </tr> </tbody> </table> <p>The assistance will be on pro-rata basis with the reduction of size of demonstration plot.</p>	Crop	Rate of Assistance (Rs. per ha)	Groundnut	12000	Soybean	7500	R & M	6000	Sunflower	6000	Sesame/Safflower/niger/castor/linseed	5000				
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19	Integrated Pest Management (IPM)	60:40/ 90:10	Farmers Field School (FFS) would be supported @Rs 26,700/- per FFS including demonstration of bio-agents. Costs include training kits/material, IPM kits, literature and contingency.																
20	Farmers Training	60:40/ 90:10	Rs. 24000/- per training for a batch of 30 farmers for 2 days (@ 400/- per participant per day)																

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<b>S N</b>	<b>Components</b>	<b>Pattern of funding</b>	<b>Rate of Assistance</b>
21	Officers/Extension workers training (Input dealers included)	60:40/ 90:10	Rs.36000/- per training for a batch of 20 officers for 2 days. (@ 900/- per participant per day)
22	R & D Projects	100%	Need based to ICAR/SAUs/KVKs/ Institutions/Organizations
23	Project Management Expenses (PME)	60:40/ 90:10 for States 100% for ICAR/ SAUs	The implementing States will be allowed to utilize 3 % of their total allocation under NFSM Oilseeds for interventions as given in para 8.1.6 of the guidelines.
24	Flexi funds	State Govt. may include such activities under Flexi funds which are not covered as an intervention under the programme NFSM : Oilseeds within 10% of total allocation on sharing of expenses between Central and State Government in the ratio of 60:40 (general states)/90:10 (NE & Himalayan States). The activates under flexi funds may cover as per list given in para 8.1.4 of the guidelines.	

Note: 60:40 (GOI : State) & 90:10 (GOI : NE & Hilly states).