

F. No. 2-11/2020-NFSM

Government of India

Ministry of Agriculture and Farmers Welfare  
 Department of Agriculture, Cooperation & Farmers Welfare  
 Crops & PHMF Division  
 NFSM-Cell

Krishi Bhawan, New Delhi

Dated: 1<sup>st</sup> July, 2020

To,

The Commissioner Secretary (Agriculture),  
 Govt. of J& K,  
 Agriculture Production Department,  
 Civil Secretariat J& K,  
 Srinagar- 190001

**Subject:** Implementation of Centrally Sponsored Scheme on "National Food Security Mission (NFSM)"- Approval of Action Plan of NFSM in respect of J&K state for the year 2020-21 regarding.

Sir,

Kindly refer to the State Governments' letter no. Agri/PC-05/2020-21 dated 22.06.2020 submitting therewith the Annual Action Plan of NFSM for the year 2020-21 for an amount of Rs. 1407.400 lakh (100% GOI share). The proposal of the Government has been examined and the competent authority has approved the Action Plan for an amount of Rs. 1081.834 lakh as 100% GOI share. The crop-wise detailed outlay approved by GOI for your state is as under:

Crop	(Rs. in lakh)		
	GOI Share	State Share	Total
NFSM-Rice*	259.698	0	259.698
NFSM-Wheat*	294.906	0	294.906
NFSM- Pulses	278.190	0	278.190
NFSM- Coarse Cereals	207.740	0	207.740
NFSM- Nutri Cereals	41.300	0	41.300
<b>Total NFSM</b>	<b>1081.834</b>	<b>0</b>	<b>1081.834</b>

\* Including PMT

The statements showing the crop-wise/ intervention-wise physical targets and outlays proposed by state vis-à-vis as approved by Govt. of India is Annexed.

The State shall implement the Annual Action Plan as per norms of Revamped guidelines of NFSM. The varieties of seeds of Rice, Wheat, Pulses, Coarse Cereals and Nutri Cereals used shall not be more than 10 years old. However, varieties older than 10 years with special character are permissible under seed distribution only which will not be

SAC-A/2020

more than 20% of the total seed allocation of IIVVs. However, Truthfully Labeled (TL) seeds are allowed for assistance for UTs of J&K and Ladakh for all crops under NFSM during 2020-21.

While implementing the programme, the state Government may kindly ensure the followings:

- The State advised to give priority on Pulses and Nutri cum Coarse-Cereal crops and the funds may be fully utilized. The geo-tagging is mandatory for all field demonstrations.
- State has been advised to demonstrate the stress-tolerant varieties keeping in view of the IMD forecast for *kharif* season.
- State has been advised not to include any type of chemical fertilizers in cafeteria of cluster demonstration and cropping system based demonstration.
- State may be advised to get the cafeteria of cluster and cropping system based demonstrations of rice, wheat, pulses and coarse cereals approved in consultation with ICAR institute /SAUs.
- State also advised to use varieties / hybrids of less than 10 years under cluster / cropping system based demonstration.
- The activities proposed under local initiatives also may kindly be got approved by SFSMEC.
- The allocation of funds to SC/ST farmers will be made proportionate to their population in district. State may also ensure that at least 30 % of the benefit flows to women farmers and 33 % to small & marginal farmers.
- State advised to note that as per the Operational Guidelines of NFSM, the cost of each type of demonstration is inclusive of organization of Field day, distribution of publicity material and visit of Scientists.
- The rate of assistance for each farm implements & equipments, Post harvest management implements / equipments / tools and category thereof shall be applicable as per SMAM norms. Similarly, for water saving devices like sprinkler and mobile rainguns, the rate of assistance as per Pradhan Mantri Krishi Sinchay Yojana (PMKSY) and Small Seed Storage Bins - Structure as per Seed Village Programme shall be applicable.
- The proposal of State Level workshop, district level festival, creation of awareness and publicity under Flexi components of NFSM-Nutri Cereals has been agreed and requested to get the approval for these activities from SFSMEC before implementation of the programme.
- The State may be requested that the sowing of rice crop should be avoided in the 'Dark Zone' areas of the State.
- State may submit progress report of Physical and Financial achievement of this Ministry on Quarterly basis separately for each of the component of NFSM in the formats in

which the action plan has been communicated. While sending the progress, the number of farmers benefited over all under NFSM along with number of SC/ST/ Women / Small/ Marginal farmers may also be indicated in a table separately.

Encl: As above

Yours faithfully,



(Dr. S. S. Tomar)

Additional Commissioner (Crops)

Distribution:

1. Jammu Division: Director of Agriculture, Govt. of Jammu & Kashmir, Agriculture Complex, Gole Pully, Talab Tillo, 180001 Jammu.
2. Kashmir Division: Director of Agriculture, Govt. of Jammu & Kashmir, Lal Mandi- 190001 Sri Nagar.
3. Director, All Crops Development Directorates, DAC&FW
4. PPS to Joint Secretary (Crops)
5. Addl. Commissioner (Crops CC)/Asstt. Commr. (Crops)
6. All National Consultants, NFSM.
7. US, CA-V/Section Officer (NFSM), CA-V/Lead Programmer (NFSM)
8. File No. 2-I 2020-NFSM
9. Guard file.

**ACTION PLAN FOR IMPLEMENTATION OF NATIONAL FOOD SECURITY MISSION (NFSM-Rice) DURING 2020-21**  
**Union Territory of Jammu & Kashmir**

Sl. No.	Interventions	Approved Rate of assistance	Unit	(Financial Rupees in Lakh)			
				Targets Proposed by State		Targets Approved by GOI	
				Physical	Financial	Physical	Financial
1	NFSM-Rice		Ha				
1.1	1. Cluster Demonstrations						
1.1.1	a) Sub-surface Rice, no Transplanting (SR)	Rs. 9000/- per Ha	Ha	505	45,450	205	18,450
1.1.2	b) Hybrid Rice	Rs. 9000/- per Ha	Ha	600	54,000	215	18,900
1.1.3	c) drip irrigation system based demonstration	Rs. 15000/- per Ha	Ha	286	42,900	210	31,500
	Sub-total Demonstrations		Ha	1391	142,350	625	56,850
1.2	2. Seed Distribution:						
1.2.1	a) Hybrid rice (2000)	Rs.10000/- or 50% of cost whichever is less	Kgs	350	35,000	165	15,200
1.2.2	b) New Seeds of Paddy (For varieties older than 10 years), limited to 25 percent of total seed distribution target of HYVs	Rs. 1000/- or 50% of cost whichever is less	Kgs	1425	14,250	515	3,450
1.2.3	c) New Seeds of Paddy for varieties less than 10 years	Rs. 2000/- or 50% of cost whichever is less	Kgs	1200	24,000	780	15,600
	Total Seed (2(a) & 2 (c))			2955	71,250	1247	33,950
1.3	3. Plant and Soil Protection Management (INM & IPM)						
1.3.1	a) INM Fertilizer	Rs. 300/- per Ha	Ha	4800	14,400	2000	6,000
1.3.2	b) IPM Chemicals	Rs. 500/- per Ha	Ha	4000	20,000	1600	8,000
1.3.3	c) Wetticides	Rs. 500/- per Ha	Ha	3804	19,020	1700	8,600
	Sub-total INM & IPM			12604	53,420	5300	22,500
1.4	4. Flexi Components (25% of the total allocation)						
1.4.1	a) Farm Implements						
1.4.2	b) Direct Seeded Rice	Rs. 2000/- or 50% of cost	Kgs	150	30,000	60	16,000
1.4.3	c) Drip Irrigation	Rs. 1200/- or 50% of cost	Kgs	155	1,865	55	1,850
1.4.4	d) Gravity sprayer (6-12 liters) SC/SU/Small/marginal & marginal farmers	Rs. 3100/- or 50% of cost	Kgs	200	6,200	108	3,348
1.4.5	e) Seed entry >55 Kt/H driven tractor	Rs. 2000/- or 50% of cost	Kgs	5	1,000	5	1,000
1.4.6	f) Drip Seeder (600 kg/ 4 rows)	Rs. 4000/- or 50% of cost	Kgs	200	8,000	81	3,640
1.4.7	g) Thresher (20-35 BHP)	Rs. 50400/- or 50% of cost	Kgs	25	12,600	10	5,400
1.4.8	h) Multi Crop Thresher (20-35 BHP)	Rs. 40000/- or 50% of cost	Kgs	30	12,000	15	4,000
	Sub-total Farm Implements [a(i) to a(vii)]			765	71,600	459	34,888
1.4.9	i) Other implements like	Rs per SU/AM norms	Kgs	47	7,650	20	3,000
1.4.10	j) Drip irrigation system based training	Rs. 3500/- Session, Rs. 1400/- Training	Kgs	9	1,260	9	360
1.4.11	k) Local and district seed storage godown	Rs. 7,05 taken per unit on 50% of the cost	Kgs	9	9,000	5	5,000
	Sub Total Flexi Components [4 (a) to 4(d)]			830	68,97	453	44,146
	PMT for the year 2020-21*						90,250
	Total NFSM-Rice				355,990		259,698
	GOI Share (100%)				355,990		259,408
	Tentative allocation made by GoI during 2020-21				259,700		

\* PMT was adjusted within the allocation of Rice and wheat instead of Pulses

*[Signature]*  
[Date: 17/7/21]

**ACTION PLAN FOR IMPLEMENTATION OF NATIONAL FOOD SECURITY MISSION (NFSM-Wheat) DURING 2020-21  
Union Territory of Jammu & Kashmir**

Sl. No.	Interventions	Approved Rate of assistance	Unit	(Financial Rupees in lakh)				
				Targets Proposed by State		Targets Approved by GOI		
				Physical	Financial	Physical	Financial	
1	2	3	4	5	6	7	8	
1.1	<b>Demonstrations</b>							
1.1.1	Cluster Demonstration	Rs 6000/- per Ha	Ha	510	31,800	400	36,000	
1.1.2	Stress tolerant varieties	Rs 5000/- per Ha	Ha	380	19,000	200	18,000	
1.1.3	Cropping system based demonstration							
1.1.3.1	Wheat-Pulses	Rs 1500/- per Ha	Ha	50	7,500	50	7,500	
1.1.3.2	Wheat-Maize	Rs 1500/- per Ha	Ha	222	33,300	450	37,500	
	<b>Sub-total Demonstrations</b>				1633	166,950	800	84,000
1.2	<b>Seed Distribution:</b>							
1.2.1	(a) IGRIS Seeds of Rice if no varieties older than 10 years	Rs 1000/q or 60% of cost whichever is less	Qts	1070	10,700	500	5,000	
1.2.2	(b) IGRIS Seeds of Rice if no varieties less than 10 years	Rs 2000/q or 60% of cost whichever is less	Qts	3340	66,800	1400	28,000	
	<b>Sub Total Seed Distribution (2)</b>				5010	83,500	1500	33,000
1.3	<b>Plant and Soil Protection Management (INM &amp; IPM)</b>							
1.3.1	Macronutrients	Rs 500/ha or 60% of the cost whichever is less	Ha	552	2,660	450	2,250	
1.3.2	Pesticides	Rs 300/kg or 50% of the cost whichever is less	Kg	1000	3,000	700	2,100	
1.3.3	Organic protection (Chemicals & bio-agents)	Rs 600/kg or 60% of the cost whichever is less	Kg	8000	48,000	4000	20,000	
1.3.4	Micro-nutrients	Rs 500/kg or 60% of the cost whichever is less	Kg	3400	17,000	2000	10,000	
	<b>Sub Total INM &amp; IPM</b>				12932	62,660	7153	34,361
1.4	<b>Flexi Components (25% of the total allocation)</b>							
1.4.1	<b>(a) Farm Implements &amp; Equipments</b>	As per SFAM Norms						
1.4.1.1	(i) Power Tiller < 8 HP, SC/ST/Small/Marginal/Women farmers	Rs 65000/- or 50% of cost	Nos	26	16,250	10	5,500	
1.4.1.2	(ii) Power Tiller > 8 HP-SC/ST/Small/Marginal/Women farmers	Rs 80000/- or 50% of cost	Nos	30	24,000	15	5,500	
1.4.1.3	(iii) Power sprayer (0-12 ltrs) SC/ST/Small marginal & Women Farmers	Rs 3100/- or 50% of cost	Nos	280	8,900	145	4,495	
1.4.1.4	(iv) seed drill (0-15 ltrs) - SC/ST/	Rs 20000/- or 50% of cost	1pc	42	2,600	12	2,400	
1.4.1.5	(v) Other Implements > 8HP (P-12)	Rs 4000/- or 50% of cost	Nos	25	10,000	25	11,000	
	<b>Sub total Farm implements (4 (a))</b>				410	74,140	211	38,195
1.4.2	<b>(b) Agri inputs - seeds</b>	As per SFAM Norms	Nos	110	15,500	30	5,700	
1.4.3	<b>(c) Training system under flexi component</b>	Rs 3500/- Session, Rs 14000/- Training	Nos	12	1,680	10	1,400	
1.4.4	<b>(d) Other components (flexi component)</b>	Rs 1500/lakh per unit or 50% of the cost	Nos	12	12,000	8	5,000	
	<b>Sub total Flexi Components (4 (a) to 4(d))</b>					104,320		53,295
	<b>PMI for the year 2020-21*</b>							90,250
	<b>Total NFSM-Wheat</b>					417,430		294,900
	<b>GOI Share</b>					417,430		294,900
	<b>Tentative allocation made by GoI during 2020-21</b>					373,100		

\* PMI was adjusted within the allocation of Rice and wheat instead of Pulses

**ACTION PLAN FOR IMPLEMENTATION OF NATIONAL FOOD SECURITY MISSION (NFSM-Pulses) DURING 2020-21**  
**Union Territory of Jammu & Kashmir**

SI No.	Interventions	Approved Rate of Assistance	Unit	Targets proposed by State		(Financial Rupees in Lakh)	
				Physical	Financial	Physical	Financial
1	1 Demonstrations on Improved Technologies 1. Cluster Demonstrations (of 100 ha each)						
	(i) Urd	Rs. 800/- per ha	Ha	130	11,700	130	11,700
	(ii) Moong	Rs. 900/- per ha	Ha	120	10,800	120	10,800
	(iii) Peas	Rs. 800/- per ha	Ha	200	16,000	200	16,000
	(iv) Gram	Rs. 800/- per ha	Ha	100	8,000	100	8,000
	(v) Lentil	Rs. 800/- per ha	Ha	100	8,000	100	8,000
	2 Cropping System Based Demonstrations - Moong/Urd	Rs. 1500/- per ha	Ha	180	24,000	180	24,000
	Sub total Demonstrations		Ha	816	83,400	816	83,400
2	2 Assistance for Distribution & Production of Seeds						
	(a) Distribution of certified Seeds (for varieties less than 10 years of age)						
	(i) Urd	Rs. 5000/q or 50% of cost whichever is less	Qts	150	7,500	150	7,500
	(ii) Moong	Rs. 5000/q or 50% of cost whichever is less	Qts	150	7,500	150	7,500
	(iii) Gram	Rs. 5000/q or 50% of cost whichever is less	Qts	40	2,000	40	2,000
	(iv) Peas	Rs. 5000/q or 50% of cost whichever is less	Qts	325	16,250	325	16,250
	Sub Total for Distribution (for varieties less than 10 years of age)	Rs. 5000/q or 50% of cost whichever is less	Qts	665	33,250	665	33,250
	(b) Distribution of Seeds (for varieties more than 10 years of age)- limited to 20 percent of total seed distribution target						
	(i) Gram	Rs. 2500/q or 50% of cost whichever is less	Qts	80	2,000	80	2,000
	(ii) Urd	Rs. 2500/q or 50% of cost whichever is less	Qts	40	1,000	40	1,000
	(iii) Moong	Rs. 2500/q or 50% of cost whichever is less	Qts	40	1,000	40	1,000
	(iv) Peas	Rs. 2500/q or 50% of cost whichever is less	Qts	60	1,500	60	1,500
	Sub Total for Distribution (for varieties more than 10 years of age)	Rs. 2500/q or 50% of cost whichever is less	Qts	120	3,000	120	3,000
	Total for Seed Distribution [2(a) & 2(b)]		Qts	340	8,500	340	8,500
3	3 Production of Seeds (for varieties less than 10 years of age)						
	(i) Urd	Rs. 5000/q	Qts	225	11,250	225	11,250
	(ii) Moong	Rs. 5000/q	Qts	210	10,500	210	10,500
	(iii) Peas	Rs. 5000/q	Qts	400	20,000	400	20,000
	Sub Total for Production		Qts	835	41,750	835	41,750

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ACTION PLAN FOR IMPLEMENTATION OF NATIONAL FOOD SECURITY MISSION (NFSM-Pulses) DURING 2020-21

Union Territory of Jammu &amp; Kashmir

Sl No.	Interventions	Approved Rate of Assistance	Unit	Targets proposed by State		(Financial Rupees in Lakh)	
				Physical	Financial	Physical	Financial
				7	8	9	10
4	INM & IPM						
(a)	Mechanization	Rs. 500/- ha or 50% of cost whichever is less	Ha	1000	5,000	1200	5,000
(b)	Capacity BC WO Staffing	Rs. 750/- ha or 50% of cost whichever is less	Ha	2900	21,750	2610	21,750
(c)	Retention of IP Chemicals	Rs. 500/- ha or 50% of cost whichever is less	Ha	2000	10,000	2000	10,000
(d)	Vacancies	Rs. 50/-ha or 50% of cost whichever is less	Ha	988	4,940	988	4,940
	<b>Sub Total INM &amp; IPM</b>			<b>6888</b>	<b>41,690</b>	<b>6888</b>	<b>41,690</b>
5	Flexi Components (25% of the outlay)						
(a)	Farm Implements & equipments	As per SAWM norms					
(i)	Power Tiller Rs. 6 lakh/- for SCST/Small & Marginal Women farmers	Rs. 65000/- per ha or 50% of the cost whichever is less	Ha	58	37,700	58	37,700
(ii)	Water lifting devices (Fertiliser Diesel)	As per SAWM norms	Nos	41	19,590	70	10,500
(iii)	Drip Irrigation basin trainings (Four Sessions i.e. one during each sowing season). One each during Kharif & Rabi	Rs. 3500/-per Session/Rs. 14000/-per training	Nos	10	1400	10	1400
(iv)	Construction of seed storage godowns	Rs. 1.00 lakh per unit or 50% of cost	Ha	20	20,000	20	20,000
	<b>Sub-total Flexi components</b>				<b>69,600</b>		<b>69,600</b>
	<b>Total NFSM-Pulses without PMT</b>				<b>278,190</b>		<b>278,190</b>
	<b>GOI Share (100%)</b>				<b>278,190</b>		<b>278,190</b>
	Tentative allocation made by GoI with PMT				<b>200,000</b>		

*Amna*  
27/7/20

**ACTION PLAN FOR IMPLEMENTATION OF NATIONAL FOOD SECURITY MISSION (NFSM-Coarse Cereals) DURING 2020-21**  
 Union Territory of Jammu & Kashmir

Sl. No	Intervention	Approved Rate of Assistance	Unit	Targets Proposed by State		Targets Approved by GOI	
				Physical	Financial	Physical	Financial
1	2	3	4	5	6	7	8
1 (a)	Demonstrations						
1 (a)	Demonstrations on Improved Package						
	(i) Maize	Rs. 6000/-per ha	Ha	2300	136,000	1735	104,100
	(ii) Barley (for covered States)	Rs. 6000/-per ha	Ha		0,000		0,000
	<b>Sub Total 1 (a)</b>	<b>Rs. 6000/-per ha</b>	<b>Ha</b>	<b>2300</b>	<b>136,000</b>	<b>1735</b>	<b>104,100</b>
1 (b)	Demonstrations on Intercropping (specify the intercrop)						
	Total for Demonstrations (1 (a) & (b))			2300,000	136,000	1735,000	104,100
2	Distribution of Certified Seeds						
	Hybrid Seeds of Maize	50% of cost limited to Rs. 10,00/-/kg	Qts.	828	82,800	625	62,500
	<b>Total for Seed</b>			<b>828,000</b>	<b>82,800</b>	<b>625,000</b>	<b>62,500</b>
3	INM & IPM Interventions						
	Fertilizers	Rs. 500/kg or 50% of the cost whichever is less	Ha	2000	10,000	1608	8,040
	Pesticides	Rs. 300/kg or 50% of the cost whichever is less	Ha	3000	9,000	7300	8,100
	Plant Protection Chemicals & bio-agents	Rs. 500/kg or 50% of the cost whichever is less	Ha	2006	10,030	1300	6,500
	Biopesticides	Rs. 500/kg or 50% of the cost whichever is less	Ha	2500	12,500	1900	7,500
	<b>Sub Total INM &amp; IPM</b>			<b>9506</b>	<b>41,630</b>	<b>7308</b>	<b>31,140</b>
4	Flexi Components						
	(i) Cleaner Transgender (SCs) & marginal women farmers	Rs. 1.00 lakh or 60% of the cost	Ha	10	6,000	—	7,000
	(ii) 1 type of power driven cleaner & shelter thresher Per session - paddy for SCs & Small/Marginal women farmers	Rs. 750/- or 60% of the cost	Ha	5	3,750	4	3,600
	<b>Sub Total Flexi Components</b>			<b>15</b>	<b>13,750</b>	<b>11</b>	<b>10,600</b>
	<b>Total NFSM-Coarse Cereals</b>				<b>276,000</b>		<b>207,740</b>
	<b>GOI Share (100%)</b>				<b>276,080</b>		<b>207,740</b>
	Tentative allocation made by GoI during 2020-21				<b>207,740</b>		

(03/01/2021)  
14/20

**ACTION PLAN FOR IMPLEMENTATION OF NATIONAL FOOD SECURITY MISSION (NFSM-Nutri Cereals) DURING 2020-21**  
**Union Territory of Jammu & Kashmir**

S.No	Interventions (Sharing Pattern)	Approved Rate of Assistance	Unit	Targets proposed by		Financial Rs. in lakh	
				Physical	Financial	Physical	Financial
1		3	4	5	6	7	8
1. Cluster Front Line Demonstration by State							
1(a) Baras	Rs. 8000/- ha	ha	400	24,000		207	19,420
2. Distribution of Seed							
2(a) Hybrid seed of nutritive variety (25% of the total seeds allocation of Jowar & Bajra)							
2(b) Bajra	50% of cost limited to Rs. 10000/- qt	qt	65	6,500		35	3,500
2(c) HYVs seeds (for varieties less than 10 years)							
2(d) Bajra	50% of cost limited to Rs. 3000/qm	qm	100	3,000		70	2,100
2(e) HYVs seeds (for varieties more than 10 years)							
2(f) Bajra	50% of cost limited to Rs. 1500/qm	qm	100	2,300		50	0,750
Sub total (item 2)				324	11,885	155	6,35
3. Certified Seed Production of HYVs seeds by State < 10 years old varieties							
3(a) Urea	Rs. 3000/- qt	qt	400	12,000		207	6,210
4. INIM & IPM							
4(a) Manure	Rs. 500/- ha	ha	500	2,500		340	1,700
4(b) Bio-fertilizer	Rs. 300/- ha	ha	1010	3,030		600	1,800
4(c) Plant Protection Chemical & Bio-agents	Rs. 500/- ha	ha	480	2,400		360	1,800
4(d) Weedicides	Rs. 500/- ha	ha	800	4,000		500	1,500
Sub total INIM & IPM				2790	11,830	1440	6,200
5. Flexi Components							
5(a) Farm implements & equipments							
5(a)(i) Manual Sprayer for SC/ST, Women Farmers, Small and Micro Farmers (As per SMAM norms)	50% of the cost or Rs. 750/- unit, whichever is lesser	Nos.	500	3,750		360	2,625
5(a)(ii) Pipes for carrying water from source to field (Rs. 60/- per meter)	50% of the cost limited to Rs. 50/- per meter for HDPE pipes	m	22050	11,025		6750	4,375
5(a)(iii) Tractor cum seed based tiller	Rs. 14000/- per tiller (of 4 sessions)	Nos.	8	11200		8	1200
5(a)(iv) Construction of seed storage godown	Rs. 1,000/-sqft per unit or 50% of the cost	Nos.	4	4,000		2	2,000
Total for Flexi Components (5(a) to 5(f))					19,895		16,120
Total NFSM - Nutri-Cereals					79,710		41,300
GOI share (100%)					79,710		41,300
Total Allocation made by GOI during 2020-21					41,300		

(Signature)  
27/7/20