

<u>Abstract</u>

Agriculture - Implementation of National Food Security Mission under Pulses, Coarse Cereals and Commercial Crops during 2017-18 financial sanction of second installment and permission to utilize unspent balance of 2016-17 in 2017-2018 - Orders - Issued.

Agriculture (AP4) Department

G.O.(Ms).No.83

Dated: 23.03.2018 திருவள்ளுவர் ஆண்டு 2049, பங்குனி மாதம் 9ஆம் நாள்

Read:

- 1. GO (Ms.) No 177 Agriculture (AP4) Department, dated 17.7.2017
- From Government of India, Ministry of Agriculture & Famers Welfare, Department of Agriculture, Cooperation Farmers Welfare Letter F.No.20-31/2017- NFSM -CA V Dated 19.05.2017
- 3. GO(MS) No.144 Agriculture(AP2) department, dated 13.06.2017
- 4. GO(MS) No.259 Agriculture(AP2) department, dated 21.10.2017
- 5. From Government of India, Ministry of Agriculture & Famers Welfare, Department of Agriculture, Cooperation Farmers Welfare Letter F.No.20-31/2017- NFSM -CA V Dated 04.12.2017(3 letters-2nd release)
- From Government of India, Ministry of Agriculture & Famers Welfare, Department of Agriculture, Cooperation Farmers Welfare Letter F.No. 20-31/2017- NFSM -CA V Dated 04.12.2017 (Revised Revalidation)
- 7. From Government of India, Ministry of Agriculture & Famers Welfare, Department of Agriculture, Cooperation Farmers Welfare Letter F.No.2-16/2015- NFSM -CU IV Dated 05.12.2017(3 letters-2nd release of cotton)
- 8. From Government of India, Ministry of Agriculture & Famers Welfare, Department of Agriculture, Cooperation Farmers Welfare Letter F.No.2-16/2015- NFSM -CU IV Dated 05.12.2017 (Revalidation of Cotton and Sugarcane)

- 9. From the Director of Agriculture Letter No. GOI-2/ 144050 /2016, dated14.12.2017.
 - 10. From the Director of Agriculture Letter No.GOI-2/ 144050/2016, dated 21.3.2018.

ORDER:

In Government Order 1st read above, orders were issued according administrative approval for implementation of National Food Security Mission during 2017-2018 at an outlay of Rs.6275.760 lakh (Rupees Sixty Two Crore Seventy Five lakh and Seventy Six thousand only) (GOI Share Rs.3765.456 lakh and State Share Rs.2510.304 lakh) on 60:40 sharing between centre and state and sanction for a sum of Rs.3135.850 lakh (Rupees Thirty One Crore Thirty Five lakh and Eighty Five thousand only) (GOI share Rs.1881.510 lakh and State share Rs.1254.340 lakh) as 1st installment for implementation of NFSM during 2017-18.

2. In the letters 5th and 7th read above, Government of India have conveyed its release of 2nd instalment of funds for NFSM-Rice, NFSM - Pulses, NFSM Coarse Cereals and NFSM- Commercial Crops - Cotton to the State for the year 2017-18 as below.

SI. No	Crops	Category wise GOI share release in Second instalment (Rs in lakh)					
	•	General	SC	ST	Total		
1	NFSM Rice	94.180	22.370	1.180	117.730		
2	NFSM Pulses	202.910	48.190	2.540	253.640		
	NFSM				201010		
3	Coarse						
	Cereals	47.930	11.380	0.600	59.910		
4	NFSM				00.010		
" †	Cotton	12.160	2.890	0.150	15.200		
	Total	357.180	84.830	4.470	446.480		

3. In the letters 2nd, 6th & 8th read above, Government of India have revalidated the unspent balance of 2016-17 for a sum of Rs.

498.890 lakh against the Central Share in the current Finance Year i.e 2017-18 as detailed below:-

SI. No	Crops	Revalidation 2016-17 (Rs in lakh) GOI Share
1	NFSM Rice	104.930
2	NFSM Pulses	363.360
3	NFSM Coarse Cereals	26.690
4	NFSM Cotton	1.410
5	NFSM Sugarcane	2.500
	Total	498.890

- 4. In the letter 9th read above, the Director of Agriculture has requested to issue orders on permission to utilize the unspent balance of 2016-17 for an amount of Rs. 615.970 lakh (Rs 393.960 lakh GOI Share and State share Rs 222.010 lakh) for the components proposed for the year 2017-18 and also requested to accord financial sanction of Rs. 420.416 lakh as second installment of funds for implementation of NFSM 2017-18.
- 5. The Director of Agriculture has sent the details of matching State share to be released in 60: 40 sharing pattern by Centre and State as detailed below:-

01		Second release (Rs in lakh)					
SI No	Crops	GOI Share	State Share	Total			
1	NFSM Rice	117.730	78.487	196.217			
2	NFSM Pulses	253.640	169.093	422.733			
3	NFSM Coarse Cereals	59.910	39.940	99.850			
4	NFSM Cotton	15.200	10.133	25.333			
	Total	446.480	297.653	744.133			

		Revalidation 2016-17 (Rs in lakh)				
SI No	Crops	GOI Share	State Share (Base on the release made)	Total		
1	NFSM Rice	104.930	38.810	143.740		
2	NFSM Pulses	363.360	204.390	567.750		
3	NFSM Coarse Cereals	26.690	15.013	41.703		
4	NFSM Cotton	1.410	0.940	2.350		
5	NFSM Sugarcane	2.500	1.667	4.167		
	Total	498.890	260.820	759.710		

(* State share calculated based on the actual release made by the state. During 2016-17, pending state share of Rs.701.899 lakh has been released after 31st March-2017 and therefore it has not been included in the Audited Utilization Certificate for the year 2016-17 and it will be reflected in the current year 2017-18).

Further, the Director of Agriculture has stated that the revalidated unspent balance of 2016-17 is already available in the separate NFSM Bank account maintained by the Nodal Agency, Executive Director, Tamil Nadu Watershed Development Agency.

6. In the G.O 3rd and 4th read above, orders were issued to divert an amount of Rs. 240.000 lakh and 280.000 lakh from NFSM for the implementation of Kuruvai and Samba Cultivation Package respectively as per the details furnished below:

SI. No	Crops	Share	Fund Released for Kuruvai Cultivation Package	Fund Released for Samba Package	Total (Rs in lakh)
1	NFSM	GOI Share	67.500	155.160	222.660
_	Rice	State Share	45.000	124.840	169.840
		Sub total	112.500	280.000	392.500
2	NFSM	GOI Share	76.500	0.000	76.500
	Pulses	State Share	51.000	0.000	51.000
		Sub total	127.500	0.000	127.500
	Grand	GOI Share	144.000	155.160	299.160
	Total	State Share	96.000	124.840	220,840
	Grand	Total	240.000	280.000	520.000

Under NFSM-Rice, an amount of Rs.392.500 lakh has been diverted from NFSM for the implementation of Kuvuvai Cultivation Package and Samba Package by anticipating the second installment. But, a sum of Rs.339.957 lakh (2nd installment Rs.196.217 lakh and Revalidation Rs.143.740 lakh) has been released as second installment including revalidation of unspent balance of 2016-17. Therefore, it has been proposed to adjust the balance amount of Rs.52.543 lakh under NFSM Pulses component. The details of amount released, revalidation of unspent balance of 2016-17, diversion of funds for Kuruvai and Samba Package from NFSM-Rice is as follows:-

(Rs. in lakh)

SI. No	Crops	Share	2nd Release	Revalidati on 2016- 17	Total amount available in 2nd release and revalidat ion of 2016-17 to adjust the diversion in col.6	Funds already diverted for Kuruvai and Samba Package	Balance amount to be adjusted
	1	2	3	4	5=3+4	6	7 = 6-5
1	NFSM	GOI Share	117.730	104.930	222.660	222.660	00.000
1	Rice	State Share	78.487	38.810	117.297	169.840	52.543
		Total	196.217	143.740	339.957	392.500	52.543

7. Based on the above, the Director of Agriculture has proposed the second instalment and revalidation of unspent balance 2016-17, under the National Food Security Mission (NFSM) during the year 2017-18 as detailed below:-

(Rs in lakh)

S N o	Scheme	Share	2nd Release	Revalida tion 2016-17	Total amount available in 2nd release and revalidation of 2016-17 to adjust the diversion in col.6	Funds already diverted for Kuruvai Package	Balance amount adjusted in Pulses already diverted from Rice	Amount proposed for sanction of 2nd installmen
	1	2	3	4	5=3+4	6	7	8=5- (6+7)
1	NFSM	GOI Share.	253.640	363.360	617.000	76.500	0.000	540.500
	Pulses	State Share	169.093	204.390	373.483	51.000	52.543	269.940
		Sub total	422.733	567.750	990.483	127.500	52.543	810.440

SNo	Scheme	Share	2nd Release	Revalida tion 2016-17	Total amount available in 2nd release and revalidation of 2016-17 to adjust the diversion in col.6	Funds already diverted for Kuruvai Package	Balance amount adjusted in Pulses already diverted from Rice	Amount proposed for sanction of 2nd installmen t
	NFSM	GOI Share	59.910	26.690	86.600			86.600
2	Coarse Cereals	State Share	39.940	15.013	54.953			54.953
		Sub total	99.850	41.703	141.553			141.553
3	NFSM	GOI Share	15.200	1.410	16.610			16.610
3	Cotton	State Share	10.133	0.940	11.073			11.073
		Sub total	25.333	2.350	27.683		*	27.683
	NFSM	GOI Share	0.000	2.500	2.500		2.7	2.500
4	Sugar cane	State Share	0.000	1.667	1.667			1.667
		Sub total	0.000	4.167	4.167			4.167
	Grand	GOI Share	328.750	393.960	722.710	76.500	0.000	646.210
	Total	State Share	219.166	222.010	441.176	51.000	52.543	337.633
		Total	547.916	615.970	1163.886	127.500	52.543	983.843

- 8.Further, out of the proposed amount of Rs.983.843 lakh, an amount of Rs.615.970 lakh is already available as unspent amount for the year 2016-17 in the separate NFSM Bank account maintained by the Nodal Agency, Executive Director, Tamil Nadu Watershed Development Agency for which permission is requested to utilize the unspent balance for the component proposed for the year 2017-18.
- 9. Therefore, the Director of Agriculture has requested permission to utilise the unspent amount of Rs.615.970 lakh pertaining to the year 2016-17 for the components proposed for the year 2017-18 and to sanction the balance amount of Rs.367.873 lakh as second instalment for implementation of NFSM 2017-2018. The details of unspent amount revalidated by the GOI and the financial sanction of 2^{nd} instalment is as follows:

SI No		Revalidation 2016-17(Rs in lakh)				
	Crops	GOI Share	State Share (Base on the release made)	Total		
1	NFSM Pulses	363.360	204.390	567.750		
2	NFSM Coarse Cereals	26.690	15.013	41.703		
3	NFSM Cotton	1.410	0.940	2.350		
4	NFSM Sugarcane	2.500	1.667	4.167		
	Total	393.960	222.010	615.970		

S No	Scheme		wise Balar osed to be (Rs in L	sanctio	
		General	SC	ST	Total
1	NFSM Pulses	194.152	46.111	2.427	242.690
2	NFSM Coarse Cereals	79.880	18.972	0.998	99.850
3	NFSM Cotton	20.266	4.813	0.254	25,333
	Total	294.298	69.896	3.679	367.873

10. The Government after careful examination, accept the proposal of the Director of Agriculture and hereby accord financial sanction of Rs.367.873 lakh (GOI share Rs.252.250 lakh + State Government Share Rs.115.623 lakh) and permit the DOA to utilise the unspent amount of Rs.615.970 lakh (Rs.393.960 lakh GOI Share and State share Rs.222.010 lakh) pertaining to the year 2016-17 for the components approved for the year 2017-18, after adjusting the entire amount of Rs.520.00 lakh diverted for Kuruvai and Samba Package, as per Annexure I, II & III annexed to this order.

The component wise details are as follows: -

S No	Scheme	Category	wise Balar sanctio (Rs in L	ned	l release
		General	SC	ST	Total
1	NFSM Pulses	194.152	46.111	2.427	242.690
2	NFSM Coarse Cereals	79.880	18.972	0.998	99.850
3	NFSM Cotton	20.266	4.813	0.254	25.333
	Total	294.298	69.896	3.679	367.873

SI		Revalidation of unspent of 2016-17 (Rs in lakh)				
No	Crops	GOI Share	State Share (Base on the release made)	Total		
1	NFSM Pulses	363.360	204.390	567.750		
2	NFSM Coarse Cereals	26.690	15.013	41.703		
3	NFSM Cotton	1.410	0.940	2.350		
4	NFSM Sugarcane	2.500	1.667	4.167		
	Total	393.960	222.010	615.970		

11. The financial sanction of Rs.367.873 lakh sanctioned in para 10 above shall be debited to the following heads of account.

(Rs.in lakh)

367.873

2401-00-Crop Husbandry 294.298 Development of Pulses - Schemes shared between State and Centre - UB - National Food Security Mission -09 - Grants-in-Aid -03 Grants for specific schemes. (DPC 2401-00-112-UB -0931) 2401-00- Crop Husbandry-789 Special Component Plan for Scheduled Castes -Schemes shared between State and Centre-69.896 US-National Food Security Mission-09 -Grants-in-Aid-03-Grants for specific schemes. (DPC 2401-00-789-US-09 34) 2401-00- Crop Husbandry-796 Tribal Area 3.679 Sub-Plan-Schemes shared between State and Centre-UN-National Food Security Mission-09-Grants-in-Aid-03-Grants for specific schemes.

(DPC 2401-00-796-UN-09 39)

Total

12. Necessary funds are provided in FMA/FSE 2017-18. The Director of Agriculture is authorized to draw and deposit the Category wise / Crop

wise sanctioned amount into the NFSM Bank Account maintained at Tamil Nadu Watershed Development Agency for implementation of National Food Security Mission programme during 2017-18.

- 13. The District Joint Directors of Agriculture concerned are authorised to draw the required amount to conduct Cropping Based Training as per the target under NFSM Pulses.
- 14. The Government permit to implement the component proposed under Other Initiative Demonstration by NGO as per the target under NFSM Pulses.
- 15. The Government authorize the District Joint Directors of Agriculture concerned to draw the required amount for organizing Demonstration by NGO as per target assigned to the Districts. It is informed that the Department will implement the Action Plan as per norms of NFSM guidelines.
- 16. The Government authorize the Director of Agriculture and the Commissioner of Agricultural Marketing and Agri Business to issue necessary executive instructions, in continuation of the guidelines issued, as and when situation arises.
- 17. The Director of Agriculture is also requested to ensure that the statutory allocation under Special Component plan (SCP) and Tribal Sub plan (TSP) are made accordingly and also 30% of budgetary allocation is earmarked for women beneficiaries/ farmers.
- 18. The Director of Agriculture is further requested to submit the monthly progress report incorporating target beneficiary-wise information by 15th of the following month regularly along with Annual Progress Report and Utilization Certificate in the prescribed format GFR-19(A) at the end of the year, to the Government of Tamil Nadu and Government of India.

10. This order issues with the concurrence of Finance Department vide its U.O. No.15407/Fin(Agri)/2018, Dated 23.03.2018.

(BY ORDER OF THE GOVERNOR)

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

To

The Mission Director/Director of Agriculture, Chennai-5.

The Executive Director, Tamil Nadu Watershed Development Agency, Chennai-32.

The Principal Accountant General (AAD), Chennai– 18.

The Principal Accountant General (G&SSA), Chennai-18.

The Principal Accountant General (E&RSA), Chennai–18.

The Accountant General, Chennai-18.

The Accountant General (A&E), Chennai – 18/(By name)

The Accountant General (Audit), Chennai–18./(By name)

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

The Residential Audit Officer, O/o. the Principal Accountant General (Social Sector Audit), Chennai-9.

The Treasury Officers concerned.

Copy to

The Secretary to Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.

The Director (Crops), Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.

The Additional Commissioner (Crops), Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.

The Director, Directorate of Rice Development, Patna.

The Director, Directorate of Pulses Development, Bhopal.

The Director, Directorate of Millets Development, Jaipur.

The Commissioner of Agriculture Marketing and Agri Business, Chennai-32.

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

The Finance (Agri/BG I/ BG II) Department, Chennai-9.

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

The Agriculture (OP3) Department, Chennai– 9. (2 Copies)

The Assistant Programmer, Agriculture Department, Chennai -9. Stock files and Spare copies.

//FORWARDED BY ORDER//

Annexure I to G.O.(MS)No.83, Agriculture (AP4) Department, Dated 23.03.2018

NFSM- Pulses - 2017-18

SI. No.	Interventions	Rate of Assistance as per	Unit	Target for 2nd release	
		NFSM guideline		Phy	Finance (Rs in Lakh)
1	2	3	4		
1	Demonstrations on improved technologies				
	(a) Cluster Demonstrations(of 100Ha each)				
	(i) Blackgram	Rs.5000/Ha	На	950	47.500
	(ii) Greengram	Rs.5000/Ha	На	1500	75.000
	Sub Total (a)			2450	122,500
	(b) Cropping System Based Demonstratons				
	(i) Maize Followed By black gram	Rs.10000/Ha	На	421	42.100
	Sub Total (b)			421	42.100
	(c) Intercropping with Groundnut				
	(i) Groundnut with black gram	Rs.7500/Ha	На	0	0.000
	Sub Total (c)			0	0.000
	Sub - Total 1(a),(b) & (c)			2871	164.600
2	Assistance for Production & Distribution of Seeds				:
	(a) production of seeds				
	(i) Red gram	Rs.2500/-per Qtl	Qtl	400	10.000
	(ii) Black Gram	Rs.2500/-per Qtl	QtI	5000	125.000
	(iii) Green gram	Rs.2500/-per Qtl	QtI	500	12.500
-	Sub Total for production			5900	147.500
	(b) Distribution of seeds				
	(i) Red gram	Rs.2500/-per Qtl	Qtl	200	
	(i) Black Gram	Rs.2500/-per Qtl	QtI	5000	
	(i) Green gram	Rs.2500/-per Qtl	Qtl	600	15.000
	(i) Other pulses(cow pea, horse gram,	Rs.2500/-per Qtl	QtI	500	12.500
	bengal gram, etc.,) Sub Total for Distribution			6300	157.500
	Total for Seeds-Item 2		1	12200	

NFSM- Pulses - 2017-18

SI. No.	Interventions	Rate of	lle:4	Target for 2nd release	
	interventions	Assistance as per NFSM guideline	Unit	Phy	Finance (Rs in Lakh)
3	Integrated Nutrient Management				-
	(a) Micro Nutrients	Rs.500/ Ha or 50 % of the cost whichver is less	На	1000	5.000
	(b) Bio fertilizers	Rs.300/ Ha or 50 % of the cost whichver is less	На.	39999	119.997
	Sub Total 3(a) & (b)			40999	124.997
4	Integrated Pest Management	The state of the s			
	(a) Distribution of PP chemicals	Rs.500/ Ha or 50 % of the cost whichver is less	На	4992	24.960
	Sub Total 4 (a)			4992	24.960
	Total INM & IPM (3+4)			45991	149.957
5	Resource conservation Technologies/ Tools (A) Under NFSM			·	
	a) Distribution of Rotavator	Rs.35000/- per No or 50% of the cost whichever is less	Nos	200	70.000
	(b) Distribution of Power Knapsack Sprayer	Rs.3000/ No or 50% of the cost whichever is less	Nos	500	15.000
	Sub Total Machieneries 5 (a+b)		Nos	700	85.000
6	Efficient water application Tools				
	(a) Pipes carrying water from source to field	50 % of the cost limited to Rs.35/M for PVC pipes with a maximum limit of Rs.15000 per farmer/beneficiary	Mtrs	200000	70.000
	Sub Total (6a)			200000	70.000
	Farm machinaries and irrigation tools				155.000
7	Cropping system based training (Four sessions i.e one before Kharif and rabi season and one in each during kharif and rabi season)		Nos	112	15.680

NFSM- Pulses - 2017-18

61	Interventions	Rate of	Unit		
SI. No.		Assistance as per		Target for 2nd release	
		NFSM guideline	OIII	Phy	Finance (Rs in Lakh)
8	LOCAL INITIATIVES				•
	(a) Promotion of bund cropping with Redgram in all agricultural crops	Rs.100/ Ha or 50 % of the cost of 2Kgs of redgram which ever is less	На.	1953	1.953
	(b) Distribution of Sprinkler	Rs.10000/ Ha or 50 % of the cost whichever is less	На	100	10.000
	Sub total - Local Initiatives				11.953
9	Other initiatives				11.333
	Demonstrations by NGOs	Rs.8250/ Ha	ha	100	8.250
	Grant Total		-	100	810.440
	GOI Share				540.500
	State Share				
					269.940

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SI. No		Approved Rate of assistance	Unit	Targets for 2nd release		
		or assistance		Physical	Finance (Rs in lakh)	
1	Cluster Demonstrations on	Improved Package				
а	Jowar (Sorghum)		На	151	7.548	
b	Bajra (Peral Millet)			124	6.205	
С	Ragi(Finger Millet)			849	42.468	
d	Maize			519	25.932	
	Minor Millet	Rs. 5000/- Per		313	23,332	
е	Little millet (Samai/kutki)	—— ha		121	6.027	
	Barnyard millet (kudiraivali / Jhangora)			33		
	sub total			154	1.670	
	Total			1797	7.697	
2	Demonstration on Intercro	pping		1/9/	89.850	
a	Ragi with Blackgram	Rs. 5000/- Per	На	137	6 940	
b	Maize with Blackgram	ha		109	6.849 5.465	
1	Total			246	12.314	
3	Distribution of Certified See	ed				
((a) HYVs Seeds	Rs. 1500/- per qtl.		196	2.944	
	(b) Hybrids	Rs. 5000/- per qtl.	Qtls.	729	36.445	
	Total			925	39.389	
(Grand Total				141.553	
(GOI share				86.600	
6	State Share				54.953	

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SI.	Commercial crops Component	Unit	Unit Cost (Rs.)	Targets for Second release		
No.				Physical	Finance (Rs in lakh)	
A	NFSM Cotton					
1	Front Line Demonstration on Integrated Crop Management (ICM)	На.	7000	152	10.630	
2	Front Line Demonstration on Desi and ELS cotton/ELS Cotton Seed Production	На.	8000	15	1.200	
3	Trials on High Density Planting System	Ha.	9000	176	15.853	
	Total				27.683	
	GOI share				16.610	
	State Share				11.073	
В	NFSM Sugarcane					
1	Demonstration on Intercropping and Single bud chip technology with Sugarcane.	На.	8000	52	4.167	
	Total				4.167	
	GOI share				2.500	
	State Share				1.667	
	NFSM Commercial crops Grand Total				31.850	

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