ABSTRACT

Agriculture and Farmers Welfare – Implementation of Food and Nutrition Security (FNS)-Rice, Pulses, Coarse Cereals, Nutri Cereals, TRFA Pulses, Cotton and Sugarcane - Financial sanction for a sum of Rs.2705.051 lakh as second instalment – orders - Issued.

AGRICULTURE AND FARMERS WELFARE (AP4) DEPARTMENT

G.O. (Ms).No.14 Dated:24.01.2023
சுபகிருது வருடம், தை 10
திருவள்ளுவர் ஆண்டு 2054,

Read:

1. G.O (Ms) No.184, Agriculture and Farmers Welfare (AP4) Department, Dated: 18.08.2022.
2. G.O (Ms) No.192, Agriculture and Farmers Welfare (AP4) Department, Dated: 25.08.2022.
3. G.O (Ms) No.216, Agriculture and Farmers Welfare (AP4) Department, Dated: 09.09.2022.
4. G.O (Ms) No.286, Agriculture and Farmers Welfare (AP4) Department, Dated: 01.12.2022
5. From the Government of India Letter F.No.2-20-31/2017-NFSM-(CA-V), Dated: 16.01.2023 (3 Letters).
6. From the Director of Agriculture Letter No.GOI-2/123075 /21, dated 18.01.2023.

ORDER:-

In the Government order first read above, orders have been issued according Administrative approval for a sum of Rs.6739.807 lakh (Government of India share Rs.4043.885 lakh + State Share Rs.2695.922 lakh) and financial sanction for a sum of Rs. 1234.350 lakh (Government of India share Rs.740.610 lakh + State Share Rs.493.740 lakh) as First Instalment for the implementation of Food and Nutrition Security (FNS)-Food crops - Rice, Pulses, Coarse Cereals, Nutri Cereals and TRFA- Pulses for the year 2022-23.

2. In the Government order second read above orders have been issued according Administrative approval for an outlay of Rs.231.960 lakh (Government of India share Rs.139.170 lakh + State Share Rs.92.790 lakh) and financial sanction for a sum of Rs.57.983 lakh (Government of India share Rs.34.790 lakh + State Share Rs.23.193 lakh) as First Instalment for the implementation of Food and Nutrition Security- Commercial crops – Cotton and Sugarcane during 2022-2023.

3. In the Government order third read above, orders have been issued according financial sanction an amount of Rs. 70.000 lakh (Government of India share Rs. 42.000 lakh and State share Rs.28.000 lakh) under Food and Nutrition Security – Rice for making adjustment regarding the amount sanctioned for Kuruvai package.

4. In the Government order fourth read above, orders have been issued according Revised Administrative Approval for a sum of Rs.10362.602 lakh (GOI share Rs.6217.5612 Lakh and State share Rs.4145.0408 Lakh) under FNS Food grain crops and a sum of Rs.457.660 lakh (GOI share Rs.274.570 lakh and State share Rs.183.090 lakh) under FNS Commercial crops and also accord financial sanction for a sum of Rs.1342.718 lakh (Government of India share Rs.805.630 lakh + State Share Rs.537.088 lakh) as balance release in first Instalment fund for the implementation of Food and Nutrition Security - Rice, Pulses, Coarse cereal, Nutri cereal, TRFA Pulses and Cotton during 2022-2023.

5. In the letter fifth read above, the Government of India has released the second instalment as Central share for a sum of Rs.1623.030 lakh for implementation of FNS-Rice, FNS– Pulses, FNS - Coarse Cereals and FNS-Nutri Cereals, TRFA Pulses, FNS-Cotton and FNS Sugarcane for the year 2022-2023 as detailed below:

					(Rs.in lakh)
Sl.No	**Component**	**General**	**SC**	**ST**	**Total**
1	FNS-Rice	74.320	17.650	0.930	92.900
2	FNS-Pulses	566.000	134.430	7.070	707.500
3	FNS-Coarse Cereals	28.880	6.860	0.360	36.100
4	FNS-Nutri Cereals	518.410	123.120	6.480	648.010
5	TRFA Pulses	55.900	13.280	0.700	69.880
6	FNS-Cotton	49.100	11.660	0.610	61.370
7	FNS-Sugarcane	5.820	1.380	0.070	7.270
	Total	**1298.430**	**308.380**	**16.220**	**1623.030**

6. Based on the above second instalment release by Government of India, the Director Of Agriculture in his letter sixth read above, has sent proposal to the Government and the corresponding matching State share (i.e.,40 %) to be released by State Government for a sum of Rs. 1082.021 lakh thus totaling to Rs.2705.051 lakh (GOI share Rs.1623.030 lakh + State Share Rs.1082.021 lakh) as second instalment release for the implementation of "Food and Nutrition Security (FNS)-

Rice, Pulses, Coarse Cereals, Nutri Cereals, TRFA Pulses, Cotton and Sugarcane. The component wise details are given below:

Sl. No	Component	Amount proposed for sanction as second Installment during 2022-23 (Rs in lakh)		
		GOI Share(60%)	State Share(40%)	Total
	FNS-Food crops			
1	FNS-Rice	92.900	61.933	154.833
2	FNS –Pulses	707.500	471.667	1179.167
3	FNS -Coarse Cereals	36.100	24.067	60.167
4	FNS -Nutri Cereals	648.010	432.007	1080.017
5	TRFA Pulses	69.880	46.587	116.467
	Total(Food Crops)	**1554.390**	**1036.261**	**2590.651**
	FNS-Commercial crops			
6	FNS-Cotton	61.370	40.913	102.283
7	FNS-Sugarcane	7.270	4.847	12.117
	Total(Commercial crops)	**68.640**	**45.760**	**114.400**
	Grand Total(Food & Commercial crops)	**1623.030**	**1082.021**	**2705.051**

7. The Director of Agriculture has, therefore, requested the Government to accord financial sanction for a sum of Rs.2705.051 lakh (Government of India share Rs.1623.030 lakh + State Share Rs.1082.021 lakh) as second instalment for the implementation of Food and Nutrition Security - Rice, Pulses, Coarse cereal, Nutri cereal, TRFA - Pulses , Cotton and Sugarcane during the year 2022-2023. The Director of Agriculture has furnished the category and crop wise allocation of funds under FNS - Rice, Pulses, Coarse- cereals, Nutri-cereals, TRFA Pulses cotton and Sugarcane as detailed below:-

S.No	Intervention	Share	Category wise release of Funds proposed for second release during 2022 – 2023 (Rs in lakh)			
			General	SC	ST	Total
1	FNS-Rice	GOI share	74.320	17.650	0.930	92.900
		State share	49.546	11.767	0.620	61.933
		Total	**123.866**	**29.417**	**1.550**	**154.833**
2	FNS - Pulses	GOI share	566.000	134.430	7.070	707.500
		State share	377.334	89.617	4.716	471.667
		Total	**943.334**	**224.047**	**11.786**	**1179.167**

3	FNS-Coarse cereals	GOI share	28.880	6.860	0.360	36.100
		State share	19.254	4.573	0.240	24.067
		Total	**48.134**	**11.433**	**0.600**	**60.167**
4	FNS-Nutri cereals	GOI share	518.410	123.120	6.480	648.010
		State share	345.606	82.081	4.320	432.007
		Total	**864.016**	**205.201**	**10.800**	**1080.017**
5	TRFA - Pulses	GOI share	55.900	13.280	0.700	69.880
		State share	37.269	8.852	0.466	46.587
		Total	**93.169**	**22.132**	**1.166**	**116.467**
	Total FNS-Food crops	**GOI share**	**1243.510**	**295.340**	**15.540**	**1554.390**
		State share	**829.009**	**196.890**	**10.362**	**1036.261**
		Total	**2072.519**	**492.230**	**25.902**	**2590.651**
6	FNS- Cotton	GOI share	49.100	11.660	0.610	61.370
		State share	32.730	7.774	0.409	40.913
		Total	**81.830**	**19.434**	**1.019**	**102.283**
7	FNS-Sugarcane	GOI share	5.820	1.380	0.070	7.270
		State share	3.878	0.921	0.048	4.847
		Total	**9.698**	**2.301**	**0.118**	**12.117**
	Total FNS-Commercial crops	**GOI share**	**54.920**	**13.040**	**0.680**	**68.640**
		State share	**36.608**	**8.695**	**0.457**	**45.760**
		Total	**91.528**	**21.735**	**1.137**	**114.400**
	Grand Total FNS (Food & Commercial crops)	**GOI share**	**1298.430**	**308.380**	**16.220**	**1623.030**
		State share	**865.617**	**205.585**	**10.819**	**1082.021**
		Total	**2164.047**	**513.965**	**27.039**	**2705.051**

8. The Government, after careful examination, of the proposal of the Director of Agriculture, hereby accord financial sanction for Rs.2705.051 lakh (Rupees Twenty Seven Crore Five Lakh five thousand and one hundred only) (Government of India share Rs.1623.030 lakh + State Share Rs.1082.021 lakh) as second instalment for the implementation of Food and Nutrition Security - Rice, Pulses, Coarse cereal, Nutri cereal, TRFA - Pulses, Cotton and Sugarcane during 2022-2023 as detailed in Annexure I to VI.

9. The expenditure sanctioned in para 8 above shall be debited to the following heads of account:-

	(Rupees in lakh)
Central Share	
2401-00 -Crop Husbandry- 112 Development of Pulses-Schemes Shared between State and Centre- UB National Food Security Mission (NFSM)-Other crops-309 Grants in Aid- 03- Grants for specific schemes **(IFHRMS DPC 2401 – 00 – 112 – UB – 30903)**	**1298.430**
2401-00 Crop Husbandry- 793 Special Central Assistance for Schedule Caste Component plan-Schemes Shared between State and Centre-UN National Food Security Mission (NFSM) -309 Grants in Aid- 03 Grants for specific schemes- **(IFHRMS DPC 2401 – 00 – 793 – UN – 30903)**	**308.380**
2401-00 Crop Husbandry- 794 Special Central Assistance for Tribal Sub Plan- Schemes Shared between State and Centre- UJ National Food Security Mission (NFSM) –Other crops 309-Grants in Aid- 03 Grants for specific schemes **(IFHRMS DPC 2401 – 00 – 794 – UJ – 30903)**	**16.220**
State Share	
2401-00 -Crop Husbandry- 112 Development of Pulses-Schemes Shared between State and Centre- UD-National Food Security Mission (NFSM)-other crops-State Share 309 Grants in Aid- 03 Grants for specific schemes **(IFHRMS DPC 2401 – 00 – 112 – UD – 30903)**	**865.620**
2401-00 Crop Husbandry- 793 Special Central Assistance for Schedule Caste component plan- Schemes Shared between State and Centre-VG National Food Security Mission (NFSM)-other crops-State Share-309 Grants in Aid- 03- Grants for specific schemes- **(IFHRMS DPC 2401 – 00 – 793 – VG – 30903)**	**205.587**
2401-00 Crop Husbandry- 794 Special Central Assistance for Tribal Sub Plan- Schemes Shared between State and Centre - VB National Food Security Mission (NFSM) – other crops-state share 309 Grants in Aid- 03 Grants for specific schemes **(IFHRMS DPC 2401 – 00 – 794 – VB– 30903)**	**10.814**
Total	**2705.051**

10. Necessary funds of Rs.27,05,05,100/- will be provided under respective Heads of Account. The Director of Agriculture is authorized to draw and disburse the amount sanctioned in para.8 above to the Single

Nodal Bank Accounts of the Directorate of Agriculture –NFSM Pulses (SNA). The details of SNA accounts are given below:-

(i)	Central Scheme Code	9140
(ii)	State Scheme code	TN 191
(iii)	Name of Single Nodal Agency (SNA)	Directorate of Agriculture NFSM Pulses
(iv)	Unique ID assigned to SNA	TNCH00006525
(v)	Single Nodal Bank Account Details:Name of Bank/ Branch	ICICI Bank/K.K.Nagar
(vi)	IFSC Code:	ICIC0000077
(vii)	Bank Account No.	007701027743

11. The following orders are also issued:-

a)	Permission is accorded to authorize the District Joint Directors of Agriculture concerned to draw the required amount in advance to conduct Cropping System Based Training as per the target.
b)	Permission is accorded to authorize the Director of Agriculture to issue necessary executive instructions in continuation of the guidelines issued, as and when situation arises.
c)	Permission is accorded to permit the concerned Joint Directors of Agriculture to draw and disburse the amount pertaining to Bio Agents to the concerned production units as and when required.

12. The Government also direct the Director of Agriculture to strictly follow the detailed Operational Guidelines issued in the Government order first and second read above.

13. The Director of Agriculture is further directed to submit the monthly progress report incorporating component wise Physical and Financial achievement report by 15th of every month regularly. The Annual Progress Report and Utilization Certificate in the prescribed format GFR-12(C) at the end of the year, to the Government of Tamil Nadu and Government of India.

14. This order issues with the concurrence of Finance Department vide its U.O.No.22/ADS(GKT)Finance(Agri&FW)/2023, Dated: 23.01.2023.

(BY ORDER OF THE GOVERNOR)

C. SAMAYAMOORTHY
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT

To
The Mission Director/The 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-110 001.
The Director (Crops), Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi-110 001.
The Additional Commissioner (Crops), Government of India, Ministry of Agriculture, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi-110 001.
The Director, Directorate of Rice Development, Patna-800025.
The Director, Directorate of Pulses Development, 6th floor, vindhyachal bhawan bhopal-462004,
The Director, Directorate of Millets Development, Kendriya Sadan Room No. 210, 2nd Floor, Block-A, Sector-10, Vidyadhar Nagar, Jaipur-302023.
The Private Secretary to Agricultural Production Commissioner and Secretary to Government, Agriculture and Farmers Welfare Department, Chennai-9.
The Commissioner of Agriculture Marketing and Agri Business, Chennai-32.
The Finance (Agri/BG I/ BG II) Department, Chennai-9.
The Planning,Development and Special Initiatives Department, Chennai-9.
The Agriculture and Farmers Welfare (OP3) Department, Chennai- 9. (2 Copies)
The Assistant Programmer, Agriculture and Farmers Welfare Department, Chennai -9.
The Connected File No.3951873/AP4(2)/2023
Stock files and Spare copies.

//FORWARDED BY ORDER//

SECTION OFFICER

G.O.(Ms).No.14, Agriculture & FW (AP4) Department, dated 24.01.2023

Annexure - I

Food & Nutrition Security (FNS) - RICE - Financial sanction of second instalment for the year - 2022 - 2023

Sl. No	Interventions	Unit	Pattern of assistance	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Physical	Finance (Rs in lakh)			Phy	Finance (Rs in lakh)		
					GOI Share	State share	Total		GOI Share	State share	Total
1	**Cluster Demonstrations**										
a	Cluster Demonstrations on Direct Seeded Rice / SRI/Line transplanting	Ha	Maximum eligible subsidy of Rs. 7500/ per Ha.	740	33.300	22.200	55.500	420	18.900	12.600	31.500
b	Cluster Demonstration on Stress Tolerant Varieties			400	18.000	12.000	30.000	220	9.900	6.600	16.500
c	Cropping System Based Demonstration (Rice - Pulses)		Maximum eligible subsidy of Rs. 12500/ per Ha.	780	58.500	39.000	97.500	260	19.500	13.000	32.500
	Sub Total - Demonstrations			**3440**	**109.800**	**73.200**	**183.000**	**900**	**48.300**	**32.200**	**80.500**
2	**Seed Distribution**										
b.	HYV seeds of Rice (for varieties older than 10years) - limited to 20 % of total seed distribution target of HYV	Qtl	50% of the cost or Rs.1000/ qtl which ever is less	1000	6.000	4.000	10.000	0	0.000	0.000	0.000
c.	HYVs Seeds of Rice (for varieties less than 10 years)		50% of the cost or Rs.2000/ qtl which ever is less	4000	48.000	32.000	80.000	0	0.000	0.000	0.000
	Sub Total - Seed distribution			**5000**	**54.000**	**36.000**	**90.000**	**0**	**0.000**	**0.000**	**0.000**
3	**Plant and Soil Protection Management**										
a	Soil Management - Micronutrient	Ha	Rs.500/-Ha. or 50% of the cost whichever is less	5400	16.200	10.800	27.000	1944	5.830	3.890	9.720
b	Bio-fertiliser (liquid)		Rs.300/-Ha. or 50% of the cost whichever is less	5200	9.360	6.240	15.600	3081	5.550	3.693	9.243
c	Plant Protection Management- Weedicides		Rs.500/-Ha. or 50% of the cost whichever is less	5240	15.720	10.480	26.200	1900	5.700	3.800	9.500
	Sub total- Plant Management			**22400**	**41.280**	**27.520**	**68.800**	**6925**	**17.080**	**11.383**	**28.463**
4	**Flexi components**										
	Water application tools										
a	Power Knapsack sprayer/ Power/Battery operated Sprayer (capacity above 12-16 litres)(>0.75 to 1.000 HP engine for other farmers	Nos	Rs.3000/-per No. or 40% of the cost	1000	18.000	12.000	30.000	417	7.504	5.006	12.510
b	Power Knapsack sprayer/ Power/Battery operated Sprayer (capacity above 12-16 litres)(>0.75 to 1.000 HP engine for SC/ST/SF/MF/Women farmer		Rs.3800/-per No. or 50% of the cost	500	11.400	7.600	19.000	220	5.016	3.344	8.360
4b	Local initiatives:										
	Distribution of Green manure seeds	Ha	Rs.2000/-Ha. or 50% of the cost whichever is less	3320	39.840	26.560	66.400	1250	15.000	10.000	25.000
	Total FNS Rice for 2022-23				**274.320**	**182.880**	**457.200**		**92.900**	**61.933**	**154.833**
	Committed liability of 2021-22				97.294	64.863	162.157		0.000	0.000	0.000
	GRAND TOTAL - FNS - RICE				**371.614**	**247.743**	**619.357**		**92.900**	**61.933**	**154.833**

Annexure - II

Food & Nutrition Security (FNS)- PULSES - Financial sanction of second instalment for the year - 2022 - 2023

Sl. No.	Interventions	Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy	Finance (Rs. In Lakh)			Phy	Finance (Rs. In Lakh)		
					GOI Share	State share	Total		GOI Share	State share	Total
1	**Demonstrations on improved technologies**										
	Cluster Demonstrations(of 100Ha each)										
	(I) Blackgram	Rs. 7500/ha	ha	12000	540.000	360.000	900.000	2666.7	120.000	80.000	200.000
	(II) Greengram			2400	108.000	72.000	180.000	400	18.000	12.000	30.000
	Sub Total (I)			**14400**	**648.000**	**432.000**	**1080.000**	**3066.7**	**138.000**	**92.000**	**230.000**
2	**Assistance for Distribution & Production of Seeds**										
2(a)	**Distribution of Certified seeds (for varieties less than 10 years of age)**										
	(I) Black Gram	Rs. 5000/ qtl or 50% of the cost whichever is less	Qtl	8300	249.000	166.000	415.000	2568	77.050	51.367	128.417
	(II) Green gram			500	15.000	10.000	25.000	100	3.000	2.000	5.000
	(III) Redgram			500	15.000	10.000	25.000	0	0.000	0.000	0.000
	(IV)Other Pulses (Cowpea/Horsegram)			1500	45.000	30.000	75.000	300	9.000	6.000	15.000
	Sub Total - 2a			**10800**	**324.000**	**216.000**	**540.000**	**2968**	**89.050**	**59.367**	**148.417**
2(b)	**Production of seeds (for varieties less than 10 years of age)**										
	(I) Red gram	Rs.2500/-per Qtl	Qtl	722	10.830	7.220	18.050	0	0.000	0.000	0.000
	(II) Black Gram			19061.68	285.925	190.617	476.542	3000	45.000	30.000	75.000
	(III) Green gram			1500	22.500	15.000	37.500	500	7.500	5.000	12.500
	(iv) Other Pulses (Cowpea/Horse gram)			600	9.000	6.000	15.000	200	3.000	2.000	5.000
	Sub Total for Production			**21884**	**328.255**	**218.837**	**547.092**	**3700**	**55.500**	**37.000**	**92.500**
	Total for Seeds-Item (2a + 2b)			**32684**	**652.255**	**434.837**	**1087.092**	**6668**	**144.550**	**96.367**	**240.917**
3	**Plant & Soil Protection Management**										
3(a)	**Soil Management**										
	(a) Micro Nutrients	Rs.500/ Ha or 50 % of the cost whichever is less	Ha	18000	54.000	36.000	90.000	6000	18.000	12.000	30.000
	(b) Bio fertilizers	Rs.300/ Ha or 50 % of the cost whichver is less		120000	216.000	144.000	360.000	50000	90.000	60.000	150.000
	Sub Total INM - 3(a)			**138000**	**270.000**	**180.000**	**450.000**	**56000**	**108.000**	**72.000**	**180.000**
3(b)	**Plant Protection Management (IPM)**										
	(a) Distribution of PP chemicals (Bio control Agents)	Rs.500/ Ha or 50 % of the cost whichver is less	Ha	15000	45.000	30.000	75.000	4000	12.000	8.000	20.000
	Total Soil & Plant Protection Management				**315.000**	**210.000**	**525.000**		**120.000**	**80.000**	**200.000**

Sl. No.	Interventions	Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy	Finance (Rs. In Lakh)			Phy	Finance (Rs. In Lakh)		
					GOI Share	State share	Total		GOI Share	State share	Total
4	**Flexi Components**										
4 (a)	**Farm Implements & Equipments**										
	i) Distribution of Rotavator (> 35 BHP) for other farmers	Rs.34000/ No. or 40% of the cost whichever is less	Nos	558	113.832	75.888	189.720	75	15.300	10.200	25.500
	(ii) Distribution of Rotavator (> 35 BHP) for SC, ST, Small, Marginal and women farmers	Rs.42000/ No. or 50% of the cost whichever is less		678	170.856	113.904	284.760	75	18.900	12.600	31.500
	(iii) Distribution of Battery operated / Power Sprayer for other farmers (above 12-16 litres)	Rs.3000/ No or 40% of the cost whichever is less		4126	74.268	49.512	123.780	100	1.800	1.200	3.000
	(iv) Distribution of Battery operated / Power Sprayer for SC, ST, Small, Marginal and women farmers (above 12-16 litres)	Rs.3800/ No. or 50% of the cost whichever is less		4884	111.355	74.237	185.592	100	2.280	1.520	3.800
	Sub Total Farm Implements - 4a (i+ii+iii+iv)				**470.311**	**313.541**	**783.852**		**38.280**	**25.520**	**63.800**
4 (b)	**Miscellaneous Expenses**										
	(a) Project Management Team and other Misc., expenses at district level (2 New districts are included) Mayiladuthurai and Kallakurichi	Funds allocated @Rs.14.50Lakh per PMT		26	226.200	150.800	377.000	26	134.670	89.780	224.450
	(b) Project Management Team and othe Musc., expenses at State level	Funds allocated @Rs.21.000 Lakh for first PMT + Rs.17.500 Lakh for per addl PMT		2	23.100	15.400	38.500	0	0.000	0.000	0.000
	Sub Total 4 (b)			28	249.3	166.2	415.500		134.670	89.780	224.450
4 c	**LOCAL INITIATIVES**										
	iii) Assistance of Redgram Transplanting	Rs.2500/ Ha or 50 % of the cost whichever is less	Ha	4700	70.500	47.000	117.500	0	0.000	0.000	0.000
	Total FNS-Pulses without PMT - 2022 - 2023				**2156.066**	**1437.378**	**3593.444**		**440.830**	**293.887**	**734.717**
	Total FNS-Pulses with PMT - 2022- 2023				**2405.366**	**1603.578**	**4008.944**		**575.500**	**383.667**	**959.167**
	Committed liability of 2021-22				**424.636**	**283.091**	**707.727**		**132.000**	**88.000**	**220.000**
	Grand Total - FNS - Pulses				**2830.002**	**1886.669**	**4716.671**		**707.500**	**471.667**	**1179.167**

Annexure - III

Food & Nutrition Security (FNS) - COARSE CEREALS -Financial sanction of second instalment for the year - 2022 -2023

Sl. No	Intervention	Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Physical	Finance (Rs. In Lakh)			Physical	Finance (Rs. In Lakh)		
					GOI Share	State share	Total		GOI Share	State share	Total
1	**Demonstrations**										
(a)	Demonstrations on Improved Package (Maize)	Rs.6000/Ha	Ha	800	28.800	19.200	48.000	450	16.200	10.800	27.000
(b)	**Demonstration on inter cropping**										
	(i)Maize with Blackgram			250	9.000	6.000	15.000	120	4.320	2.880	7.200
	(ii)Maize with Greengram			250	9.000	6.000	15.000	120	4.320	2.880	7.200
	Sub total 1(b)			**500**	**18.000**	**12.000**	**30.000**		**8.640**	**5.760**	**14.400**
	Total for Demonstrations - 1(a) + (B)			**1300**	**46.800**	**31.200**	**78.000**		**24.840**	**16.560**	**41.400**
2	**Distribution of Hybrid seeds of Maize**	50% of cost limited to Rs.10000/ Qtl.	Qtl	720	43.200	28.800	**72.000**	128	7.680	5.120	12.800
3	**Plant and Soil Protection Management**										
a.	Plant Protection Management - Plant protection chemical and bio agents	Rs.500/ ha.or 50% of the cost whichever is less	Ha	1980	5.940	3.960	9.900	1194	3.580	2.387	5.967
	Committed liability of 2021-22				48.454	32.302	80.756		0.000	0.000	0.000
	Total - FNS - Coarse Cereals - 2022 - 2023				**144.394**	**96.262**	**240.656**		**36.100**	**24.067**	**60.167**

Annexure - IV

Food & Nutrition Security (FNS) - NUTRI-CEREALS - Financial sanction of second instalment for the year - 2022- 2023

Sl. No	Intervention	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy.	Finance (Rs. In Lakh)			Phy.	Finance (Rs. In Lakh)		
					GOI Share	State Share	Total		GOI Share	State Share	Total
1	**Cluster Front Line Demonstration by State**										
	i) Jowar	Rs.6000/ha	Ha	4000	144.000	96.000	240.000	1200	43.200	28.800	72.000
	ii) Bajra			3600	129.600	86.400	216.000	1500	54.000	36.000	90.000
	iii) Ragi			8000	288.000	192.000	480.000	3100	111.600	74.400	186.000
	iv) Kodo Millet			500	18.000	12.000	30.000	200	7.200	4.800	12.000
	v) Barnyard Millet			2050	73.800	49.200	123.000	300	10.800	7.200	18.000
	vi)Foxtail Millet			500	18.000	12.000	30.000	100	3.600	2.400	6.000
	vii)Little Millet			2050	73.800	49.200	123.000	234	8.424	5.616	14.040
	Sub Total (Item 1)			**20700**	**745.200**	**496.800**	**1242.000**	**6634**	**238.824**	**159.216**	**398.040**
2	**Distribution of Seed (60:40)**										
	(a) Hybrid seed of nutrietive vatiety (25% of the total seed allocation of Jowar & Bajra)										
	i) Jowar	50% of cost limited to 10000/qtl	qtl	828	49.680	33.120	82.800	158	9.480	6.320	15.800
	ii) Bajra			300	18.000	12.000	30.000	124	7.440	4.960	12.400
	(b)HYVs seed (for varieties less than 10 years)										
	i) Jowar (for Varieties <10 years)	50% of cost limited to Rs. 3000/qtl		3600	64.800	43.200	108.000	740	13.320	8.880	22.200
	ii)Bajra (for Varieties <10 years)			1000	18.000	12.000	30.000	400	7.200	4.800	12.000
	iii) Ragi (for Varieties <10 years)			3400	61.200	40.800	102.000	1220	21.960	14.640	36.600
	iv) Banyard Millets (for Varieties <10 years)			1800	32.400	21.600	54.000	370	6.660	4.440	11.100
	(c)HYVs seed (for varieties more than 10 years)										
	i) Jowar (for Varieties >10 years)	50% of cost limited to Rs. 1500/qtl	qtl	350	3.150	2.100	5.250	102	0.918	0.612	1.530
	ii)Bajra (for Varieties >10 years)			175	1.575	1.050	2.625	50	0.450	0.300	0.750
	iii) Ragi (for Varieties >10 years)			1240	11.160	7.440	18.600	472	4.248	2.832	7.080
	iv) Banyard Millets (for Varieties >10 years)			300.0	2.700	1.800	4.500	85	0.765	0.510	1.275
	Total for Item 2(a)&2(b)+(c)			**12993**	**262.665**	**175.110**	**437.775**	**3721**	**72.441**	**48.294**	**120.735**

Sl. No	Intervention	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy.	Finance (Rs. In Lakh)			Phy.	Finance (Rs. In Lakh)		
					GOI Share	State Share	Total		GOI Share	State Share	Total
3	**Certified Seed Production of HYVs seeds by State <10 years old varieties (60:40)**										
	i) Jowar	Rs.3000/qtl	qtl	4000	72.000	48.000	120.000	800	14.400	9.600	24.000
	ii) Bajra			2400	43.200	28.800	72.000	560	10.080	6.720	16.800
	iii) Ragi			11300	212.400	141.600	354.000	2270	40.860	27.240	68.100
	iv) Banyard Millet			2500	45.000	30.000	75.000	575	10.350	6.900	17.250
	Sub Total (Item 3)			**20700**	**372.600**	**248.400**	**621.000**	**4205**	**75.690**	**50.460**	**126.150**
4	**Integrated Nutrient Management (INM)**										
	i) Micro Nutrient	Rs. 500/ha	ha	50000	150.000	100.000	250.000	17500	52.500	35.000	87.500
	ii) Bio-fertilizer	Rs. 300/ha		50000	90.000	60.000	150.000	17500	31.500	21.000	52.500
	Sub total (Item 4)			**100000**	**240.000**	**160.000**	**400.000**	**35000**	**84.000**	**56.000**	**140.000**
5	**Integrated Pest Management (IPM)**										
	i) Plant Protection Chemical & Bio-agents	Rs. 500/ha		44200	132.600	88.400	221.000	12000	36.000	24.000	60.000
	Sub Total (Item 5)			**44200**	**132.600**	**88.400**	**221.000**	**12000**	**36.000**	**24.000**	**60.000**
	Total for INM&IPM [item4+5]			**144200**	**372.600**	**248.400**	**621.000**		**120.000**	**80.000**	**200.000**

Sl. No	Intervention	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy.	Finance (Rs. In Lakh)			Phy.	Finance (Rs. In Lakh)		
					GOI Share	State Share	Total		GOI Share	State Share	Total
6	Flexi Components										
6(a)	Farm implements & equipments										
	I) Manual Sprayer for SC/ST, Women Farmer, Small and Marginal Farmers	50% of the cost of Rs.750/ unit, whichever is less	Nos	24000	108.000	72.000	180.000	999	4.495	2.997	7.492
	II) Manual Sprayer for other farmers	40% of the cost of Rs.600/ unit, whichever is less		24070	86.652	57.768	144.420	1000	3.600	2.400	6.000
	Sub Total (Item 6 (a))			48070	194.652	129.768	324.420		8.095	5.397	13.492
6 b	Cropping system based training	Rs. 14000 per training of 4 session	Nos	1790	150.360	100.240	250.600	790	66.360	44.240	110.600
	Sub Total Item (6 b)				150.360	100.240	250.600		66.360	44.240	110.600
6 c	Events / Workshop										
	I) Road Show	Lump Sum(Rs.0.20 Lakh)	Nos	1100	132.000	88.000	220.000	0	0.000	0.000	0.000
	II) Publicity	Lump Sum(Rs.1.00 Lakh) / Dist	Nos	30	18.000	12.000	30.000	0	0.000	0.000	0.000
	III)Creation of Awarness	Lump Sum(Rs.0.15 Lakh) / campaign	Nos	1400	126.000	84.000	210.000	740	66.600	44.400	111.000
	Total for Flexi Components				276.000	184.000	460.000		66.600	44.400	111.000
	FNS-Nutri cereals				2374.077	1582.718	3956.795		648.010	432.007	1080.017
	Committed liability of 2021-22				217.962	145.308	363.270		0.000	0.000	0.000
	Total FNS - Nutri - Cereals - 2022- 2023				2592.039	1728.026	4320.065		648.010	432.007	1080.017

Annexure - V

Food & Nutrition Security(FNS)- TRFA -Pulses- Financial sanction of second instalment for the year -2022- 23

Sl. No.	Interventions	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approvedd for Second release during 2022 - 2023			
				Phy	Finance (Rs. In Lakh)			Phy	Finance (Rs. In Lakh)		
					GOI Share	State share	Total		GOI Share	State share	Total
	Demonstrations on improved technologies										
	(a) Cluster Demonstrations (In village approach)										
1	(i) Blackgram	Rs.5000/Ha	Ha	2298	68.940	45.960	114.900	600	18.000	12.000	30.000
	(ii) Greengram			300	9.000	6.000	15.000	100	3.000	2.000	5.000
	Sub Total (a)			**2598**	**77.940**	**51.960**	**129.900**	**700**	**21.000**	**14.000**	**35.000**
2	**Distribution of certified Seeds (varieties of less than 10 years old)@ Rs.2.50 Lakh/ village maximum limit**										
	(a) Black gram	Rs.5000/ Qtl or 50% of the cost whichever is less	Qtl	1111.5	33.345	22.230	55.575	400	12.000	8.000	20.000
	(b) Green gram			148.2	4.446	2.964	7.410	50	1.500	1.000	2.500
	Seeds -Sub Total (2)			**1259.7**	**37.791**	**25.194**	**62.985**	**450**	**13.500**	**9.000**	**22.500**
3	**Production Inputs INM & IPM**										
	(a) Distribution of Micro Nutrients	Rs.500/ Ha or 50 % of the cost whichever is less	Ha	2550	7.650	5.100	12.750	500	1.500	1.000	2.500
	(b) Gypsum	Rs.750/ Ha or 50 % of the cost whichever is less		2550	11.475	7.650	19.125	400	1.800	1.200	3.000
	(c) Biofertilizers	Rs.300/ Ha or 50 % of the cost whichever is less		2550	4.590	3.060	7.650	489	0.880	0.587	1.467
	(a) Distribution of PP chemicals (Bio control agents)	Rs.500/ Ha or 50 % of the cost whichever is less		2550	7.650	5.100	12.750	500	1.500	1.000	2.500
	Sub Total (3)				**31.365**	**20.910**	**52.275**		**5.680**	**3.787**	**9.467**

Food & Nutrition Security(FNS)- TRFA -Pulses- Financial sanction of second instalment for the year -2022- 23											
Sl. No.	Interventions	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approvedd for Second release during 2022 - 2023			
				Phy	Finance (Rs. In Lakh)			Phy	Finance (Rs. In Lakh)		
					GOI Share	State share	Total		GOI Share	State share	Total
4	**Local Initiatives**										
	Distribution of Movable Threshing Floor / Tarpaulin (250 GSM, 8 X 6 Mtrs) weight approx. 9.0 kg /unit or above	Rs.1000/ per unit or 50 % of the cost whichever is less	Nos	1224	7.344	4.896	12.240	450	2.700	1.800	4.500
	FNS-TRFA Pulses 2022-23				**154.440**	**102.960**	**257.400**		**42.880**	**28.587**	**71.467**
	Committed liability of 2021-22				125.072	83.381	208.453		27.000	18.000	45.000
	Total FNS-TRFA Pulses 2022-23				**279.512**	**186.341**	**465.853**		**69.880**	**46.587**	**116.467**

Annexure VI

Food & Nutrition Security (FNS) -Commercial Crops Cotton & Sugarcane- Financial sanction of second instalment for the year - 2022- 2023

Sl. No.	Interventions	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy	Finance (Rs. In Lakh)			Phy	Finance (Rs. In Lakh)		
					GOI share	State Share	Total		GOI share	State Share	Total
1. Cotton based cropping system:											
1	Front Line Demonstration on Integrated Crop Management (ICM)	Rs.8000/ha	Ha.	1500	72.000	48.000	120.000	600	28.800	19.200	48.000
2	Front Line Demonstration on ELS cotton/ELS Cotton Seed Production	Rs.9000/ha		500	27.000	18.000	45.000	100	5.400	3.600	9.000
3	Front Line Demonstration on Intercropping	Rs.8000/ha		1000	48.000	32.000	80.000	400	19.200	12.800	32.000
5	Trials on High Density Planting System	Rs.10000/ha		300	18.000	12.000	30.000	70	4.200	2.800	7.000
6	State Level training	Rs.40000/training	No.	10	2.400	1.600	4.000	4	0.960	0.640	1.600
7	Distribution of Bio-control agents viz., Trichoderma viride, NPV& Trichogramma sp.	Rs.500/ha or 50% of the cost, whichever is less	Ha.	5000	14.980	10.020	25.000	936.6	2.810	1.873	4.683
	FNS- Cotton 2022-23				**182.380**	**121.620**	**304.000**		**61.370**	**40.913**	**102.283**
	2021-22 committed liability				63.100	42.070	105.170		0.000	0.000	0.000
	Total FNS-Cotton				**245.480**	**163.690**	**409.170**		**61.370**	**40.913**	**102.283**
2.Sugarcane based cropping system:											
1	Demonstration on Intercropping/Single bud chip technology with Sugarcane.	Rs.9000/ha	Ha.	350	18.900	12.600	31.500	100	5.400	3.600	9.000
2	Production / Supply of Tissue culture plantlets / Seedlings	Rs.3.5/Seedling	No.	100000	2.100	1.400	3.500	30,000	0.630	0.420	1.050
3	State Level training	Rs.40000/training	No.	5	1.200	0.800	2.000	2	0.480	0.320	0.800

Annexure VI

Food & Nutrition Security (FNS) -Commercial Crops Cotton & Sugarcane- Financial sanction of second instalment for the year - 2022- 2023

Sl. No.	Interventions	Approved Rate of Assistance	Unit	Approved Target during 2022 - 2023				Target Approved for Second release during 2022 - 2023			
				Phy	Finance (Rs. In Lakh)			Phy	Finance (Rs. In Lakh)		
					GOI share	State Share	Total		GOI share	State Share	Total
4	Distribution of Bio-control agents viz., Trichoderma viride, NPV& Trichogramma sp.	Rs.500/ha or 50% of the cost, whichever is less	Ha.	860	2.580	1.720	4.300	253.4	0.760	0.507	1.267
	AAP for Sugarcane 2022-23				24.780	16.520	41.300		7.270	4.847	12.117
	2021-22 committed liability				4.310	2.880	7.190		0.000	0.000	0.000
	Total Sugarcane				29.090	19.400	48.490		7.270	4.847	12.117
	Total AAP of 2022-23 (Cotton & Sugarcane)				207.160	138.140	345.300		68.640	45.760	114.400
	Total committed liability 2021-22(Cotton & Sugarcane)				67.410	44.950	112.360		0.000	0.000	0.000
	Grand Total (Cotton & sugarcane)				274.570	183.090	457.660		68.640	45.760	114.400

C. SAMAYAMOORTHY
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT

//TRUE COPY//

25/11/2023
SECTION OFFICER
25/01/2023